

der8enchtable

DER BAUER

Benutzerhandbuch

User Manual

Manuel d'utilisation

Manuale utente

Manual de usuario

Manual do usuário

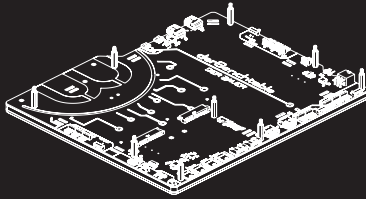
用户手册

사용자 설명서

ユーザーマニュアル

Руководство пользователя

PRODUCT PARTS



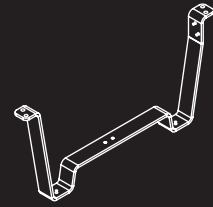
Base Assembly with integrated PCB

Basiseinheit mit integrierter Leiterplatte (PCB) | Ensemble de base avec circuit imprimé intégré | Conjunto base con PCB integrado | Unità base con PCB integrato | Conjunto base com PCB integrado | 集成PCB的基础组件 | 集成PCB의 베이스 어셈블리 | 통합 PCB 베이스 어셈블리 | Базовый блок с интегрированной печатной платой



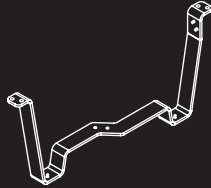
2x Radiator Bracket

Radiatorhalterung | Support de radiateur | Soporte de radiador | Staffa del radiatore | Suporte do radiador | 散热器支架 | 라디에이터 브래킷 | Кронштейн радиатора | ラジエーターブラケット



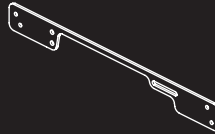
1x Right Stand Bracket

Rechter Standbügel | Support de pied droit | Soporte de soporte derecho | Staffa del supporto destro | Suporte do suporte direito | 右支架 | 右スタンドブラケット | 오른쪽 스탠드 브래킷 | Кронштейн правой стойки



1x Left Stand Bracket

Linker Standbügel | Support de pied gauche | Soporte de soporte izquierdo | Staffa del supporto sinistro | Suporte do suporte esquerdo | 左支架 | 左スタンドブラケット | 왼쪽 스탠드 브래킷 | Кронштейн левой стойки



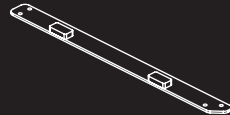
1x PSU Mounting Bracket

Netzteil-Montagehalterung | Support de montage PSU | Soporte de montaje PSU | Staffa di montaggio PSU | Suporte de montagem PSU | 电源安装支架 | PSU 마운팅 브라켓 | PSU 장착 브래킷 | Кронштейн крепления блока питания



1x AIB Securing Bracket

AIB-Befestigungshalterung | Support de fixation AIB | Soporte de fijación AIB | Staffa di fissaggio AIB | Suporte de fixação AIB | AIB固定支架 | AIB 고정 브래킷 | Кронштейн крепления AIB



1x PSU Support Bracket

Netzteil-Stützhalterung | Support d'alimentation | Soporte de fuente de alimentación | Staffa di supporto PSU | Suporte de suporte PSU | 电源支撑支架 | PSUサポートブラケット | PSU 지지 브래킷 | Кронштейн поддержки блока питания



4x Damper Feet

Gummidämpfer | Pieds amortisseurs | Pies amortiguadores | Piedini ammortizzatori | Pés amortecedores | 减震脚 |ダンパーフット | 감쇠 피트 | Амортизирующие ножки

ACCESSORIES AND MOUNTING KIT



10x 6-32 UNC x 1/4in Phillips Head Screw – A4

6-32 UNC x 1/4in Phillips-Schraube – A4 | Vis cruciforme 6-32 UNC x 1/4 po – A4 | Tornillo Phillips 6-32 UNC x 1/4 in – A4 | Vite a croce 6-32 UNC x 1/4 pollici – A4 | Parafuso Phillips 6-32 UNC x 1/4 pol. – A4 | 十字環槽 6-32 UNC x 1/4 英寸 – A4 | Фриппс-свист 6-32 UNC x 1/4-инча – A4 | 6-32 UNC x 1/4인치의 십자 나사 – A4 | Винт Phillips 6-32 UNC x 1/4 дюйма – A4



24x DIN912 M4 x 6mm Screw – A2

DIN912 M4 x 6 mm Schraube – A2 | Vis DIN912 M4 x 6 mm – A2 | Tornillo DIN912 M4 x 6 mm – A2 | Vite DIN912 M4 x 6 mm – A2 | Parafuso DIN912 M4 x 6 mm – A2 | DIN912 M4 x 6mm 螺钉 – A2 | DIN912 M4 x 6mm 나사 – A2 | Винт DIN912 M4 x 6 мм – A2



14x DIN912 M3 x 5mm Screw – A2

DIN912 M3 x 5 mm Schraube – A2 | Vis DIN912 M3 x 5 mm – A2 | Tornillo DIN912 M3 x 5 mm – A2 | Vite DIN912 M3 x 5 mm – A2 | Parafuso DIN912 M3 x 5 mm – A2 | DIN912 M3 x 5mm 螺钉 – A2 | DIN912 M3 x 5mm 나사 – A2 | Винт DIN912 M3 x 5 мм – A2



2x DIN7991 M3 x 16mm Screw – A2

DIN7991 M3 x 16 mm Schraube – A2 | Vis DIN7991 M3 x 16 mm – A2 | Tornillo DIN7991 M3 x 16 mm – A2 | Vite DIN7991 M3 x 16 mm – A2 | Parafuso DIN7991 M3 x 16 mm – A2 | DIN7991 M3 x 16mm 螺钉 – A2 | DIN7991 M3 x 16mm 나사 – A2 | Винт DIN7991 M3 x 16 мм – A2



8x DIN7985H M3 x 12mm Screw – A2

DIN7985H M3 x 12 mm Schraube – A2 | Vis DIN7985H M3 x 12 mm – A2 | Tornillo DIN7985H M3 x 12 mm – A2 | Vite DIN7985H M3 x 12 mm – A2 | Parafuso DIN7985H M3 x 12 mm – A2 | DIN7985H M3 x 12mm 螺钉 – A2 | DIN7985H M3 x 12mm 나사 – A2 | Винт DIN7985H M3 x 12 мм – A2



9x M3 x 12mm Barrel Nut – A4

M3 x 12 mm Hülsmutter – A4 | Écrou à fût M3 x 12 mm – A4 | Tuerca cilíndrica M3 x 12 mm – A4 | Dado a barilotto M3 x 12 mm – A4 | Porca tipo barril M3 x 12 mm – A4 | M3 x 12mm 桶形螺母 – A4 | M3 x 12mm 桶形螺母 – A4 | Бочкообразная гайка M3 x 12 мм – A4

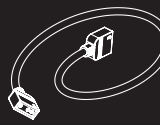
2x M3 HEX Nut – A2

M3 Sechskantmutter – A2 | Écrou hexagonal M3 – A2 | Tuerca hexagonal M3 – A2 | Dado esagonal M3 – A2 | Porca sextavada M3 – A2 | M3六角螺母 – A2 | M3六角螺母 – A2 | Гайка шестигранная M3 – A2



2x Double female 2-pin Dupon cable, 20cm

Dupon-Kabel, 2-Pin, doppelt weiblich, 20cm | Câble Dupon 2 broches double femelle, 20cm | Cable Dupon de 2 pines doble hembra, 20cm | Cavo Dupon 2-pin doppio femmina, 20cm | Cabo Dupon de 2 pines fêmea-fêmea, 20cm | Dupon 2-pin 双母 20厘米 | Дюпон-кабель 2-пин. Мес-Мес 20см | 두트 케이블 2핀 암-암 20cm | Кабель Dupon 2 pin, двойной гнездовой, 20 см



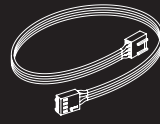
1x Double female 3-pin A-RGB cable, 30cm

A-RGB-Kabel, 3-Pin, doppelt weiblich, 30cm | Câble A-RGB 3 broches double femelle, 30cm | Cable A-RGB de 3 pines doble hembra, 30cm | Cavo A-RGB 3-pin doppio femmina, 30cm | CCabo A-RGB 3 pines fêmea-fêmea, 30cm | A-RGB 케이블 3핀 암-암 30cm | A-RGB 3-pin 双母 30厘米 | A-RGB 3-pin 双母 30厘米 | A-RGB 3-pin 双母 30厘米 | A-RGB 3-pin 双母 30厘米



Double sided Velcro Strap – 100cm

Klettband, doppelseitig | Single Velcro double face | Correa de Velcro de doble cara | Fascia in Velcro bidirezionale | Tira de Velcro dupla face | 双面魔术贴带 | 双面魔术贴带 | 양면 벨크로 스트랩 | Двусторонняя липучка



1x Double female 4-pin Fan cable, 30cm

Lüfterkabel, 4-Pin, doppelt weiblich, 30cm | Câble de ventilateur 4 broches double femelle, 30cm | Cable ventilador 4 pines doble hembra, 30cm | Cavo ventole 4-pin doppio femmina, 30cm | Cabo de ventilador 4 pines fêmea-fêmea, 30cm | 风扇线 4针 双母 30厘米 | ファンケーブル 4ピンメス-メス 30cm | 팬 케이블 4핀 암-암 30cm | Кабель вентилятора 4 pin, двойной гнездовой, 30 см



1x Double 9-pin USB 2.0 cable, 15cm

USB 2.0 Kabel, 9-Pin, doppelt, 15cm | Câble USB 2.0 9 broches double, 15cm | Cable USB 2.0 de 9 pines doble, 15cm | Cavo USB 2.0 9-pin doppio, 15cm | Cavo USB 2.0 de 9 pines duplo, 15cm | USB 2.0 케이블 9핀 双头线 15厘米 | USB 2.0 케이블 9핀 双头线 15厘米 | USB 2.0 케이블 9핀 双头线 15厘米 | USB 2.0 케이블 9핀 双头线 15厘米

TOOLS PROVIDED



1x Allen Key 2 mm

Innensechskantschlüssel 2 mm | Clé Allen 2 mm |
Llave Allen de 2 mm | Chiave a brugola da 2 mm |
Chave Allen de 2 mm | 内六角扳手 2 毫米 |
六角レンチ 2 mm | 육각 렌치 2 mm |
Шестигранный ключ 2 мм



1x Allen Key 2.5 mm

Innensechskantschlüssel 2.5 mm | Clé Allen 2.5 mm |
Llave Allen de 2.5 mm | Chiave a brugola da 2.5 mm |
Chave Allen de 2.5 mm | 内六角扳手 2.5 毫米 |
六角レンチ 2.5 mm | 육각 렌치 2.5 mm |
Шестигранный ключ 2.5 мм



1x Allen Key 3 mm

Innensechskantschlüssel 3 mm | Clé Allen 3 mm |
Llave Allen de 3 mm | Chiave a brugola da 3 mm |
Chave Allen de 3 mm | 内六角扳手 3 毫米 |
六角レンチ 3 mm | 육각 렌치 3 mm |
Шестигранный ключ 3 мм

IN THE UPCOMING PROCESS YOU WILL ALSO REQUIRE



Phillips Cross Screwdriver

Kreuzschlitz-Schraubendreher | Tournevis cruciforme |
Destornillador Phillips cruzado | Cacciavite a croce |
Chave de fenda Phillips cruzado | 十字螺丝刀 |
プラスドライバー | 십자 드라이버 | Отвёртка крестовая

DE	6-19
EN	20-33
FR	34-47
IT	48-61
ES	62-75
PT	76-89
CN	90-103
JP	104-117
KR	118-131
RU	132-145



Benutzerhandbuch

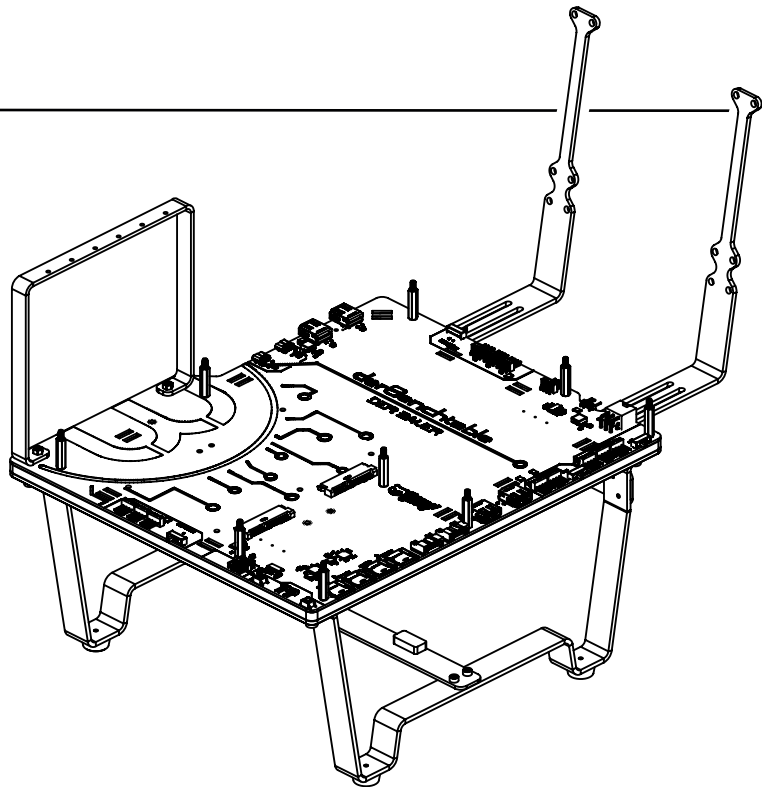
der8enchtable

Eine Zusammenarbeit von Thermal Grizzly, der8auer und ElmorLabs

Der der8enchtable muss montiert werden. Insbesondere das Verbinden des Mainboards mit dem der8enchtable erfordert sorgfältiges Lesen des Handbuchs und wird für erfahrene Benutzer empfohlen.

Bitte beachten Sie die online aufgeführten Garantiebedingungen.

Bei Problemen und Fragen wenden Sie sich bitte an unseren Kundensupport unter support@thermal-grizzly.com.



Hinweis: Der der8enchtable sollte auf einer sauberen, ebenen und statisch entladenen Oberfläche montiert werden. Achten Sie darauf, keine Pins zu verbiegen oder das PCB auf andere Weise zu beschädigen.



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Schritt 4 + 5: Montage der Netzteil-Stütz- und Befestigungshalterungen

Zusätzliche mechanische Eigenschaften

Kompakte Konfigurationsoption

Mainboard-Formfaktor-Konfiguration & Re-Konfiguration der Abstandshalter

Produktnutzung/Bedienungsanleitung

Positionierung und Sicherung des Netzteils

Montage des Radiators

Kabelmanagement (Klettverschlüsse)

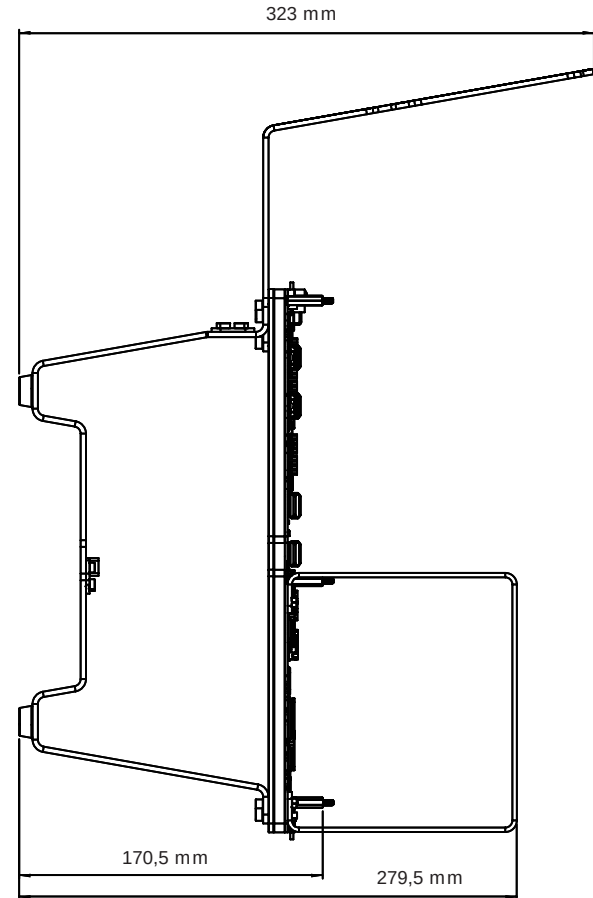
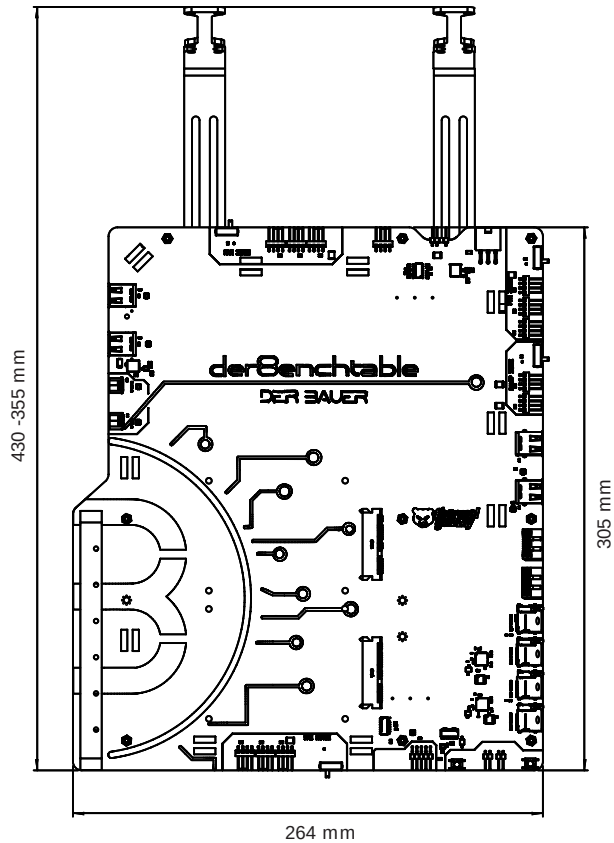
Befestigung der SSD-SATA-Laufwerke

Montage des Mainboards

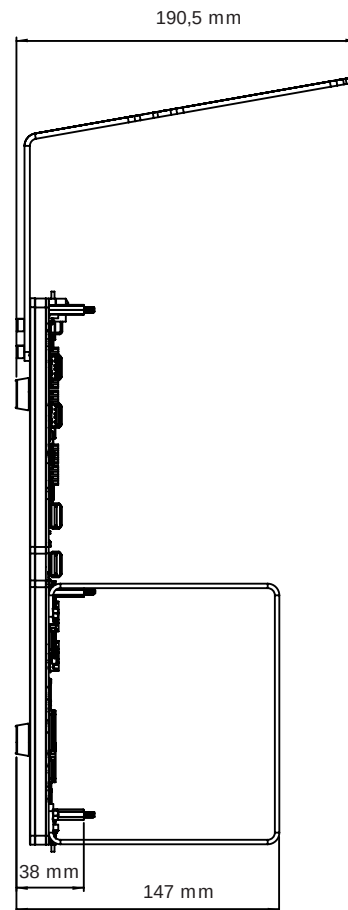
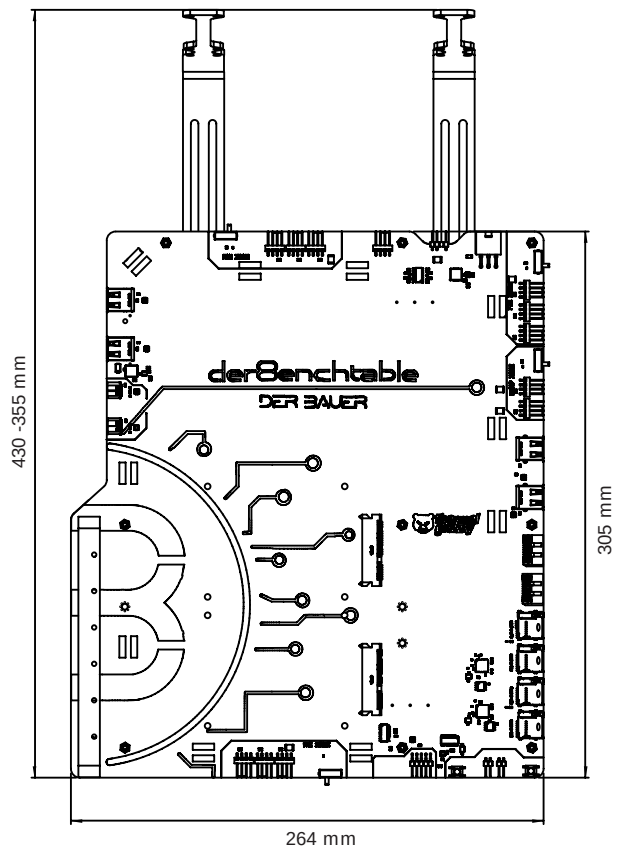
Befestigung der GPU-I/O-Halterung

Anleitung zum Anschließen der Kabelzubehörteile

Produktabmessungen



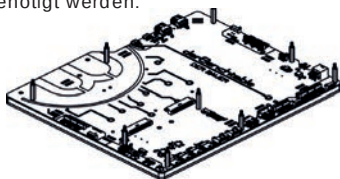
Kompakte Konfiguration



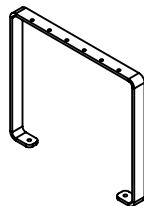
Montage-Anleitung

Schritt 1: Montage der AIB-Halterung

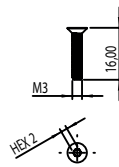
Benötigt werden:



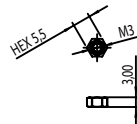
Basiseinheit mit integrierter Leiterplatte (PCB)



AIB-Befestigungshalterung



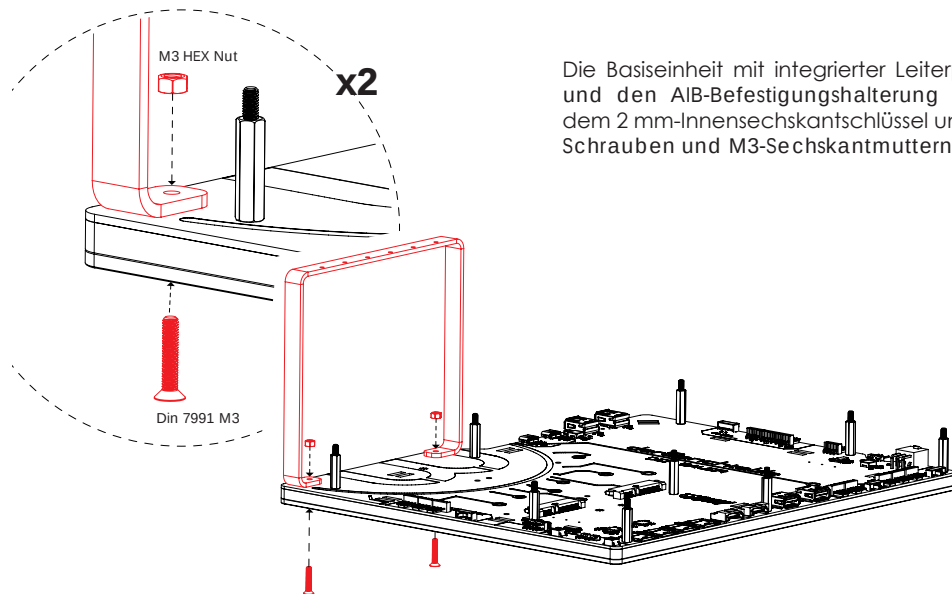
2x DIN7991 M3 x 16 mm Schrauben



2x M3 Sechskantmuttern



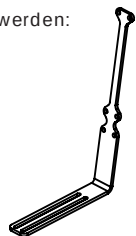
Innensechskantschlüssel 2 mm



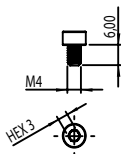
Die Basiseinheit mit integrierter Leiterplatte (PCB) vorsichtig entnehmen und den AIB-Befestigungshalterung gemäß Abbildung ausrichten. Mit dem 2 mm-Innensechskantschlüssel und den beiden DIN7991 M3 x 16 mm Schrauben und M3-Sechskantmuttern befestigen.

Schritt 2: Konfiguration und Montage der Radiatorhalterungen (Optional)

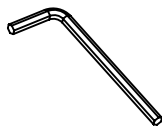
Benötigt werden:



2x Radiatorhalterung

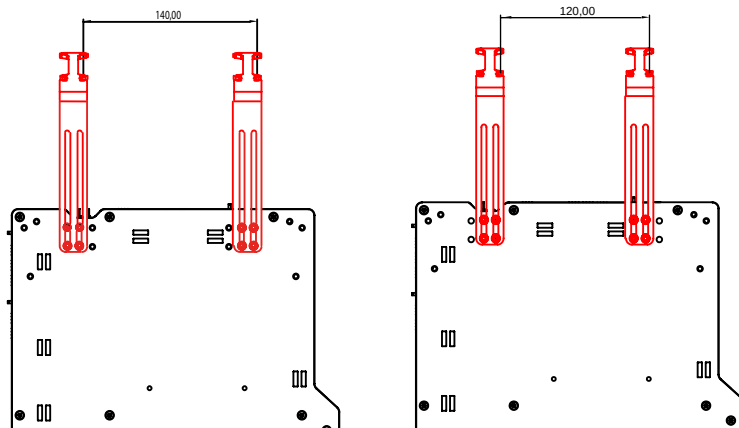
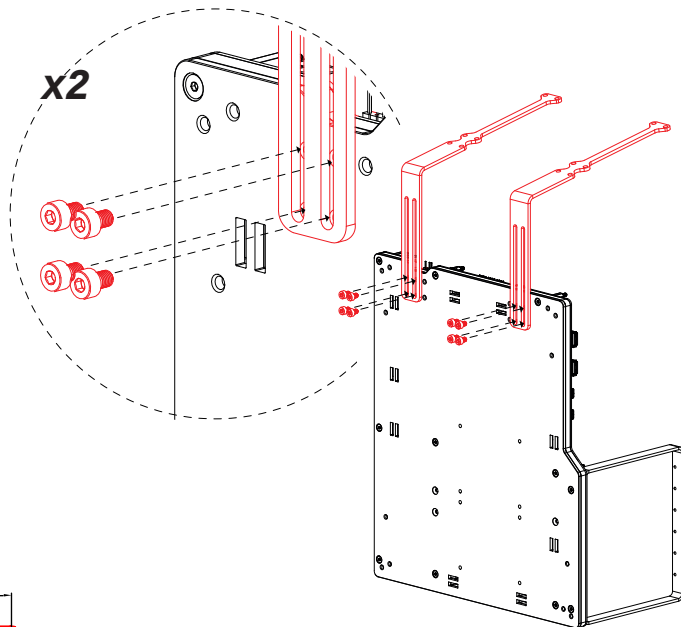


8x DIN 912 M4 x 6 mm Schrauben



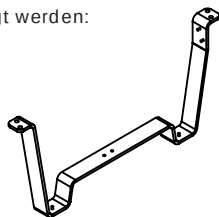
Innensechskantschlüssel 3 mm

Die Positionierung der Radiatorhalterungen richtet sich nach der Größe des später verwendeten Radiators (120 mm oder 140 mm). Beachten Sie, dass die Radiatorhalterungen Langlöcher besitzen, die ein Verschieben zum Anpassen an die Hardware ermöglichen. Fixieren Sie die gewählten Positionen der Radiatorhalterungen mit acht (8) Schrauben DIN 912 M4 x 6 mm unter Verwendung eines 3-mm-Innensechskantschlüssels. Jede Radiatorhalterung benötigt vier (4) Schrauben für eine ordnungsgemäße Befestigung.

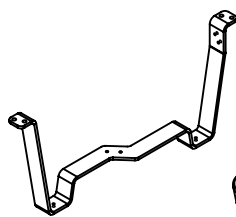


Schritt 3: Montage der Standbügel und Gummidämpfer

Benötigt werden:



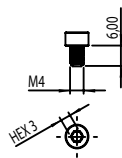
Rechter Standbügel



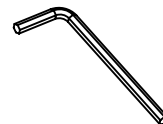
Linker Standbügel



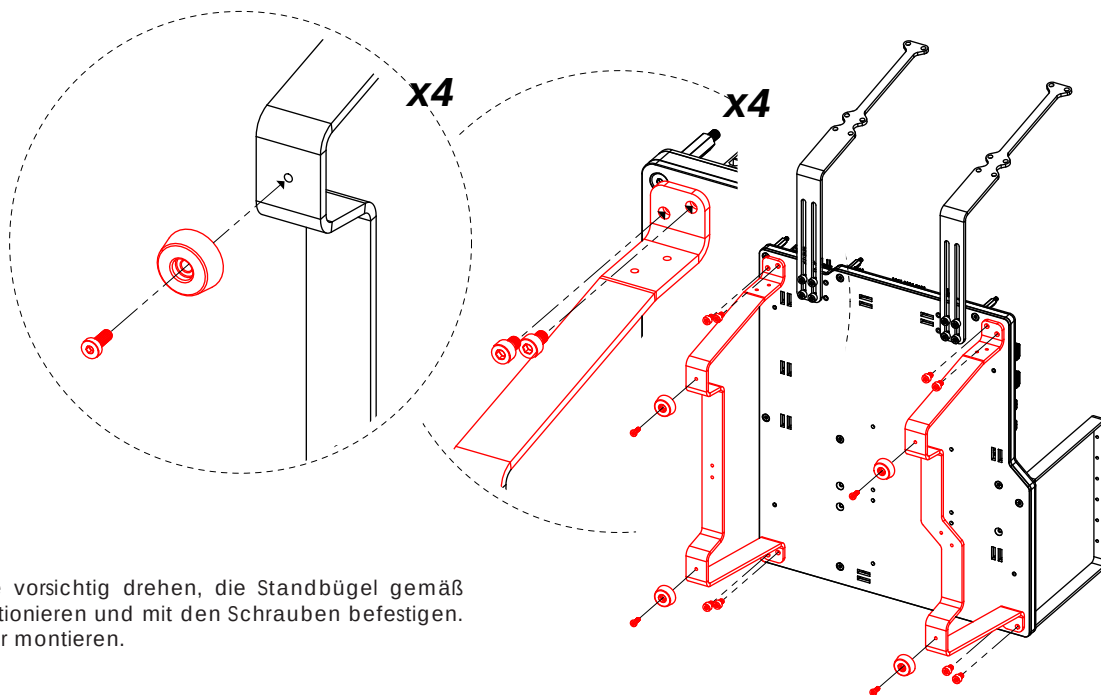
4x Gummidämpfer



12x DIN912 M4 x 6mm Schrauben



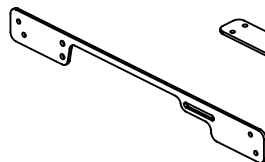
Innensechskantschlüssel 3mm



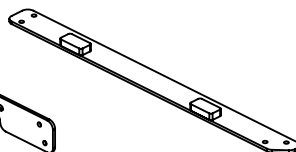
Die Baugruppe vorsichtig drehen, die Standbügel gemäß Abbildung positionieren und mit den Schrauben befestigen. Gummidämpfer montieren.

Schritt 4 + 5: Montage der Netzteil-Stütz- und Befestigungshalterungen

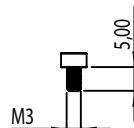
Benötigt werden:



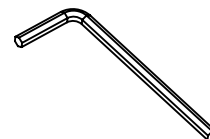
Netzteil-Befestigungshalterung



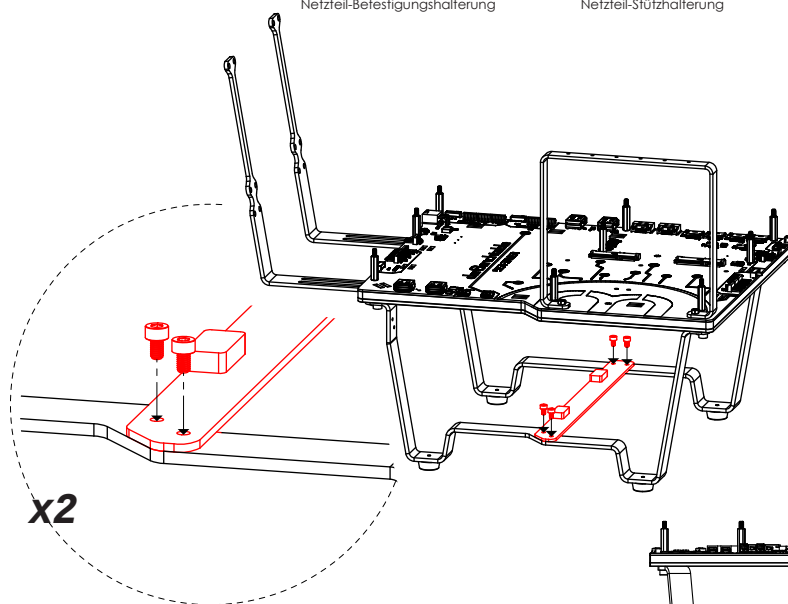
Netzteil-Stützhalterung



8x DIN912 M3 x 5mm Schraube

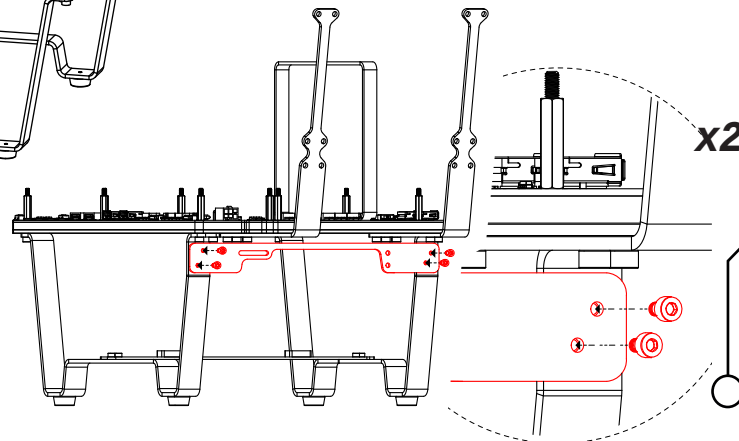


Innensechskantschlüssel 2,5mm



x2

Die Halterungen entsprechend der Abbildung korrekt ausrichten und die 8 DIN 912 M3 x 5 mm Schrauben mit dem 2,5-mm-Innensechskantschlüssel verschrauben.

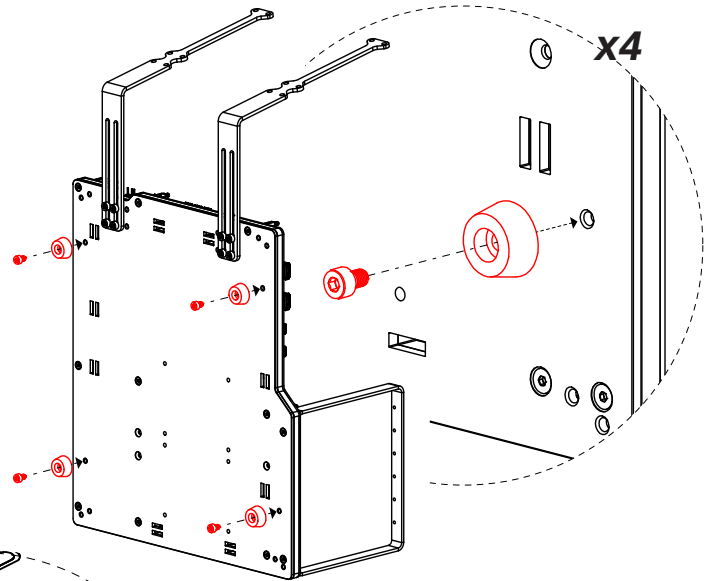
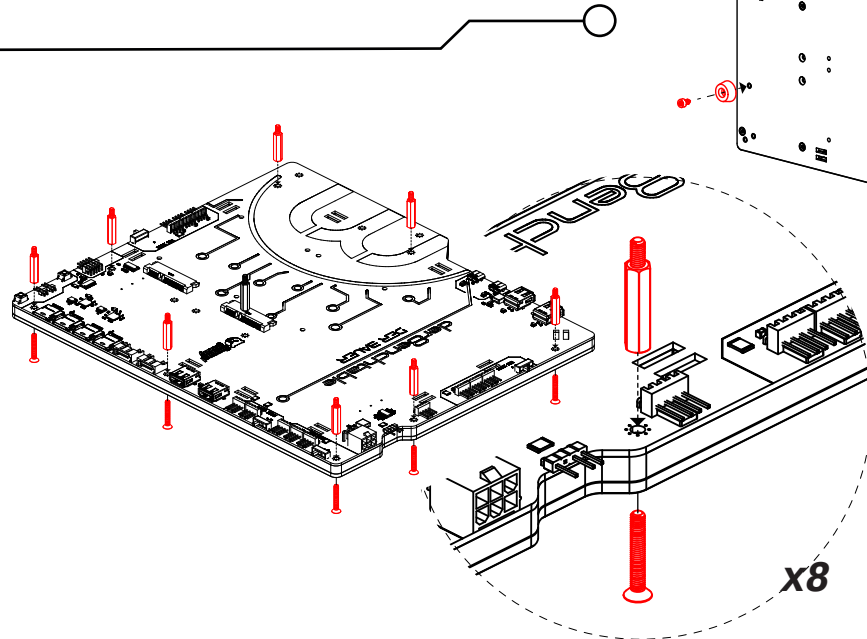


x2

Zusätzliche Features

Kompakte Konfigurationsoption

Für eine kompakte Bauweise kann auf die Standbügel verzichtet werden. Die Gummidämpfer werden wie abgebildet direkt mit 4x DIN912 M4 x 6mm Schrauben mit dem Basisteil verschraubt.



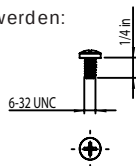
Mainboard-Formfaktor-Konfiguration & Re-Konfiguration der Abstandshalter

Das Basisteil verfügt über neun vorinstallierte Abstandshalter für ATX-Mainboards. Für andere Formfaktoren können die Abstandshalter mithilfe eines 2mm-Innensechskantschlüssels neu positioniert werden.

Produktnutzung/Bedienungsanleitung

Positionierung und Sicherung des Netzteils

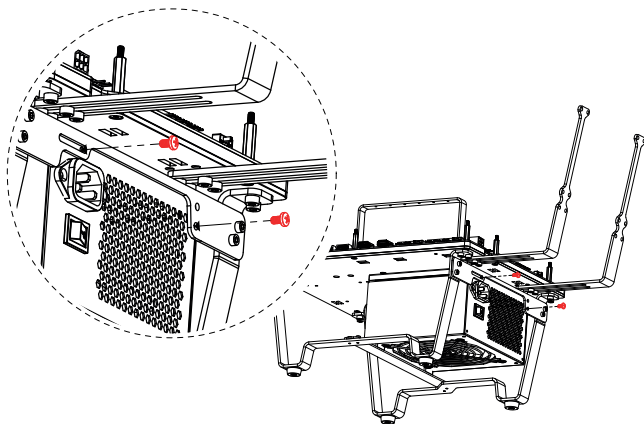
Benötigt werden:



2x 6-32 UNC x 1/4" Kreuzschlitzschrauben



Kreuzschlitzschraubendreher



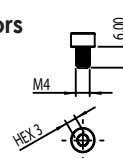
Positionieren Sie das Netzteil mit dem Ansauglüfter nach unten, so dass die Befestigungslöcher mit den Schlitten und den vorgesehenen Löchern an der Montagehalterung des der8enchtale übereinstimmen. Verwenden Sie einen Kreuzschlitzschraubendreher und befestigen Sie das Netzteil mit zwei (2) 6-32 UNC x 1/4 Zoll Schrauben.

Montage des Radiators

Benötigt werden:



Innensechskantschlüssel 3mm

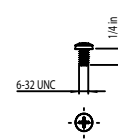


8x DIN912 M4 x 6mm Schraube

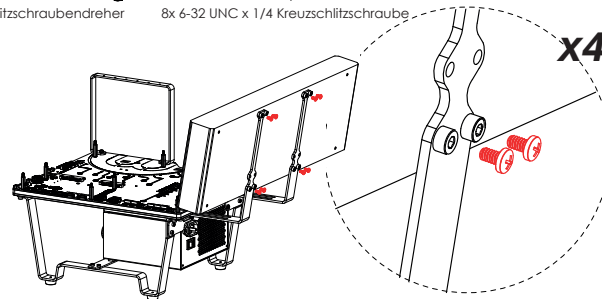
ODER



Kreuzschlitzschraubendreher



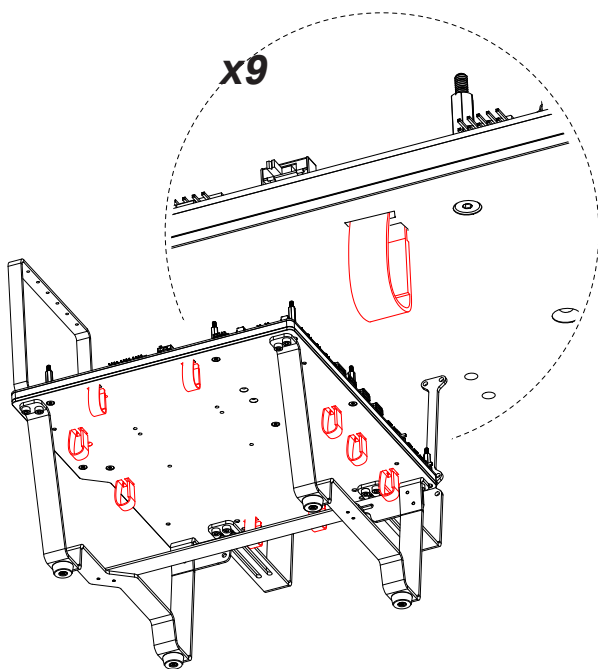
8x 6-32 UNC x 1/4 Kreuzschlitzschraube



Positionieren und montieren Sie den Radiator Ihrer AIO an der Radiatorhalterung mit Schrauben, die mit dem Gewinde des Kühlers kompatibel sind. Befestigen Sie den Kühler entweder mit einem 3 mm Innensechskantschlüssel und acht (8) DIN912 M4 x 6 mm Schrauben oder mit einem Kreuzschlitzschraubendreher und acht (8) 6-32 UNC x 1/4 Zoll Schrauben. Bitte stellen Sie sicher, dass mindestens vier (4) Schrauben verwendet werden, um den Heizkörper fest an den Halterungen zu befestigen. Die in der Abbildung gezeigte Ausrichtung des Radiators dient nur als Referenz und basiert auf einem 420-mm-Radiator.

Kabelmanagement (Kleffbänder)

Dem der8enchtale liegt eine ein Meter lange Rolle doppelseitiger 100-mm-Kabelbinder (Länge der benötigten Straps kann individuell zugeschnitten werden) mit Klettverschluss bei, um die Kabel am Rahmen des Benchtables zu befestigen. Für eine modularere Kabelmanagementlösung können die Kabel entweder unter der Basisbaugruppe oder auf der Oberseite der Platine unter dem Motherboard befestigt werden.



Befestigung der SSD-SATA-Laufwerke

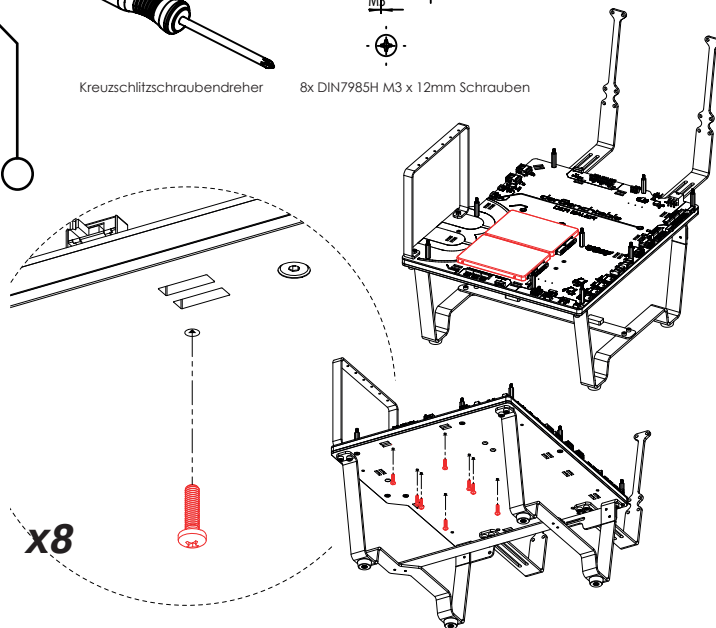
Benötigt werden:



Kreuzschlitzschraubendreher



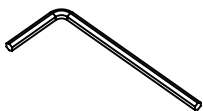
8x DIN7985H M3 x 12mm Schrauben



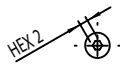
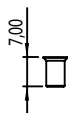
Das PCB bietet die Möglichkeit, zwei zusätzliche SATA-Laufwerke einzubauen, die sicher auf dem der8enchtale befestigt werden können. Stecken Sie jedes SATA-Laufwerk in den Anschluss und befestigen Sie es von unten mit einem Kreuzschlitzschraubendreher und den mitgelieferten DIN7985H M3 x 12mm Schrauben. Es können bis zu vier (4) Schrauben pro SATA-Laufwerk verwendet werden.

Montage des Mainboards

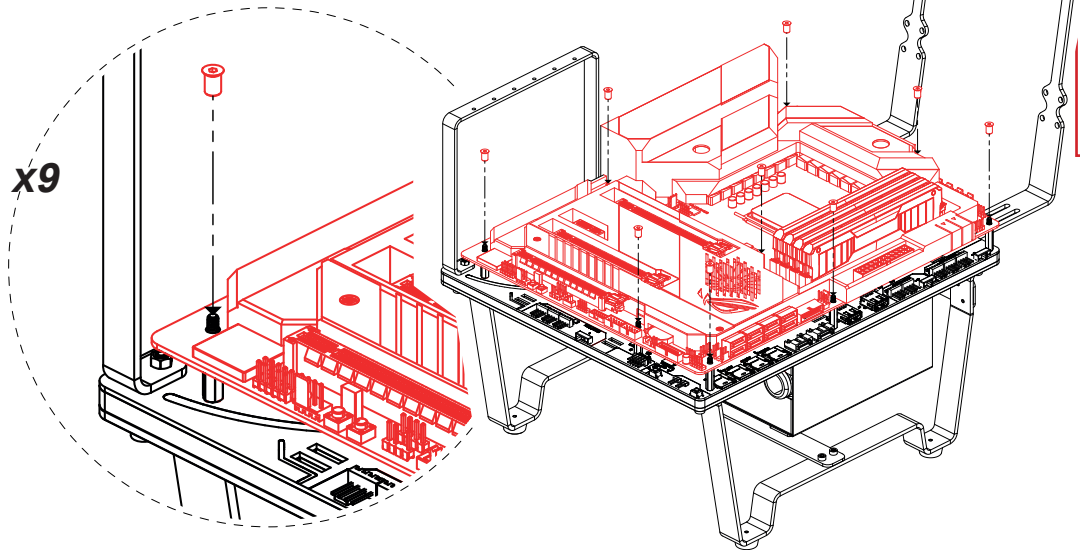
Benötigt werden:



Innensechskantschlüssel 2mm



9x M3 x 12mm Rändelmuttern



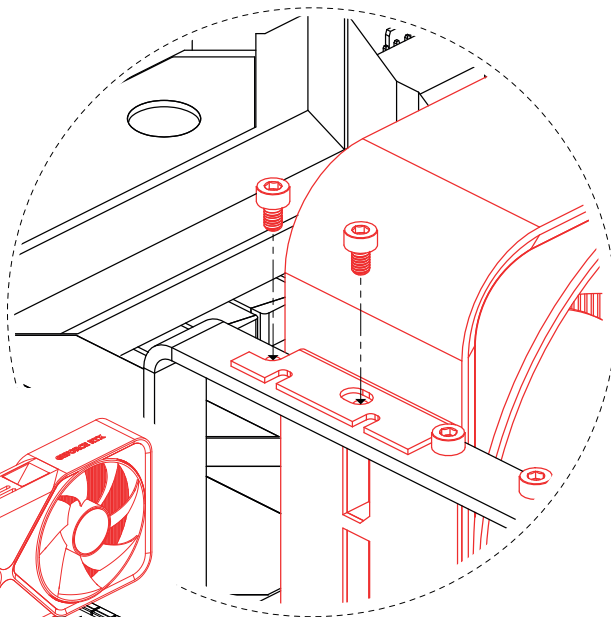
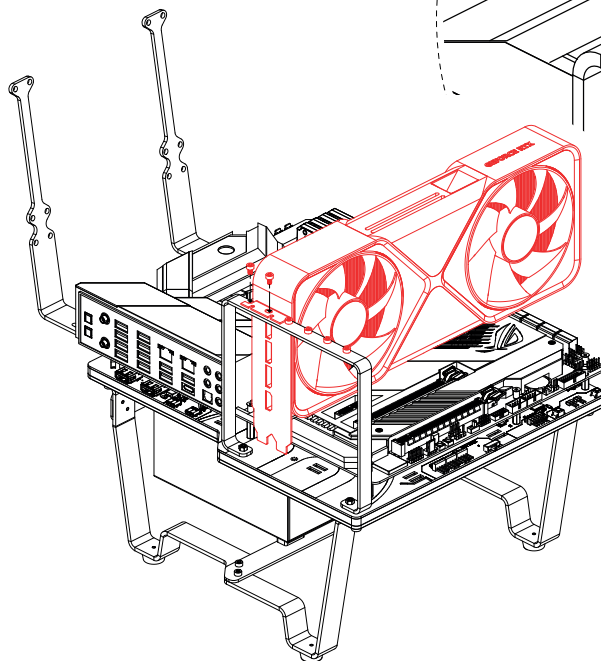
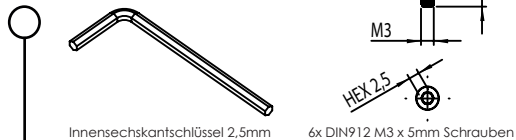
Hinweis: Thermal Grizzly empfiehlt, das Kabelmanagement und die Montage zusätzlicher SATA-Laufwerke vor der Installation des Motherboards durchzuführen!

Hinweis: Thermal Grizzly empfiehlt zu überprüfen, ob die aktuelle Konfiguration der Standoffs mit den Montagelöchern des Motherboards übereinstimmt. Sollte dies nicht der Fall sein, müssen die Standoffs neu angeordnet werden (siehe Abschnitt Produktnutzung/Bedienungsanleitung).

Setzen Sie die Hauptplatine vorsichtig auf die Abstandshalter an der Basiseinheit und achten Sie darauf, dass sie richtig auf den Abstandshaltern sitzt. Befestigen Sie die Hauptplatine mit einem 2-mm-Inbusschlüssel und neun (9) M3 x 12-mm-Hülsenmuttern an der Basiseinheit. Bitte beachten Sie, dass die Anzahl der erforderlichen Zylindermuttern je nach den verwendeten Abstandshaltern variieren kann.

Befestigung der GPU-I/O-Halterung

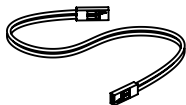
Benötigt werden:



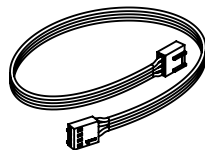
Nachdem Sie Ihre GPU in den vorgesehenen PCIe-Steckplatz eingesetzt haben, befestigen Sie die I/O-Halterung an der AIB-Befestigungshalterung des Motherboards mit einem 2,5-mm-Inbusschlüssel und DIN912 M3 x 5-mm-Schrauben. Es müssen nicht alle sechs (6) Schrauben verwendet werden.

Anleitung zum Anschließen der Kabelzubehöreile

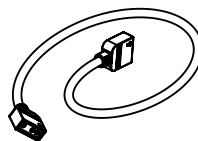
Benötigt werden:



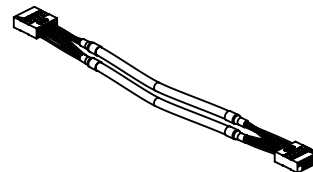
2x Dupon-Kabel, 2-Pin, doppelt weiblich, 20cm



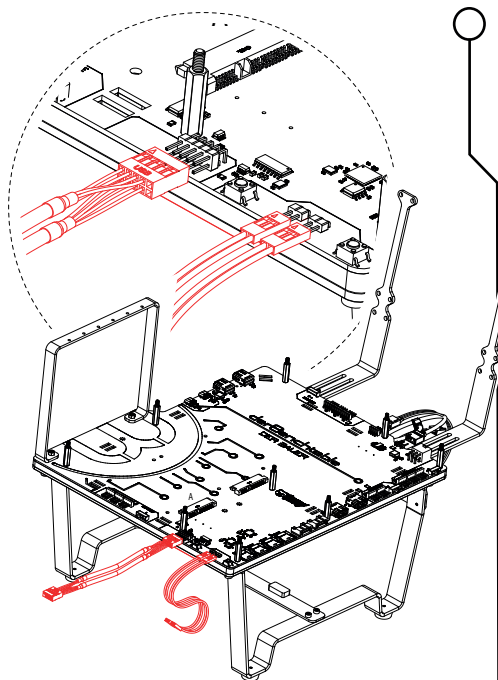
Lüfterkabel, 4-Pin, doppelt weiblich, 30cm



A-RGB-Kabel, 3-Pin, doppelt weiblich, 30cm



USB 2.0 Kabel, 9-Pin, doppelt, 15cm



Sobald das Mainboard montiert und gesichert ist, können Sie es mit Hilfe des mitgelieferten Kabelzubehörs an den der8enchtable anschließen, wie in der Abbildung gezeigt.

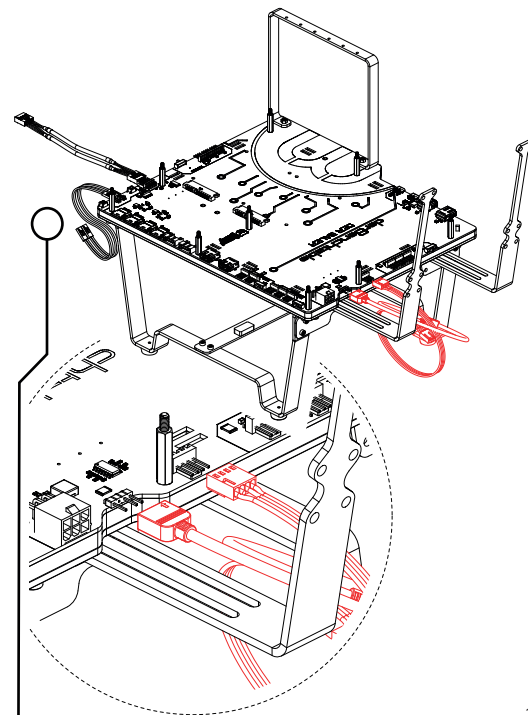
Das Zubehör umfasst:

Anschluss der RESET- und POWER-Funktionen des der8enchtable an die Hauptplatine

Aktivieren der im der8enchtable integrierten Addressable RGB-Funktion und Verbinden mit dem Motherboard

Aktivieren der USB 2.0-Verbindung vom Motherboard zum der8enchtable

Aktivierung der FAN-Steuerung auf dem der8enchtable durch Anschluss an den Motherboard-Header



User Manual

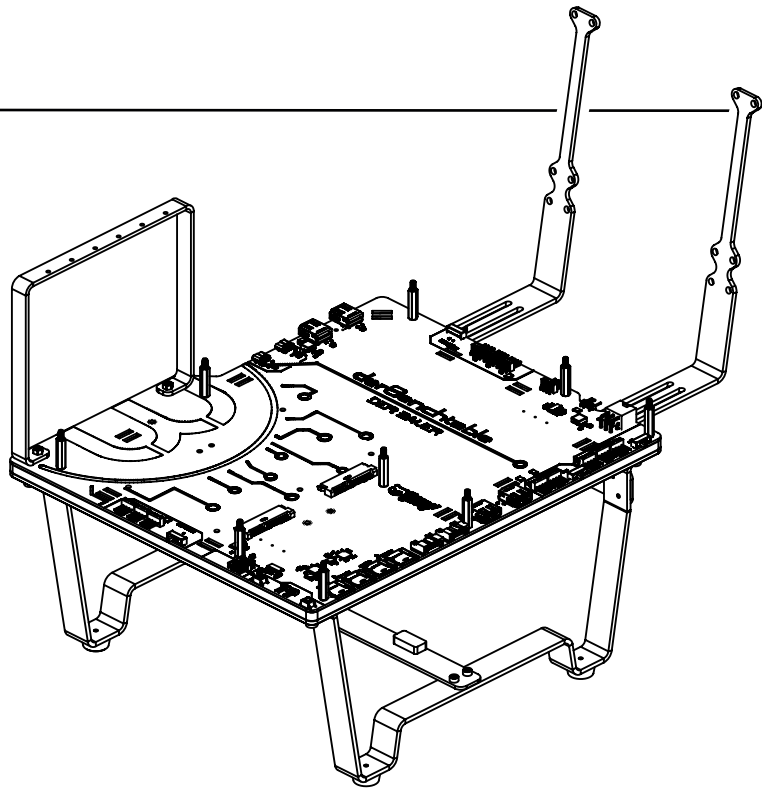
der8enchtable

A collaboration by Thermal Grizzly, der8auer and ElmorLabs

The der8enchtable requires assembly, especially connecting the motherboard with the der8enchtable requires careful reading of the manual and is recommended for experienced users.

Please check the warranty regulations listed online.

For problems and questions, please contact our customer support under support@thermal-grizzly.com.



Before you begin: The der8enchtable should be assembled on a clean, even, and statically discharged surface. Make sure not to bend any pins or damage the PCB in any other way.



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Additional Mechanical Features

Compact Configuration Option

Motherboard Form Factor Configuration & Mounting Standoff Re-configuration option

Product Usability

Positioning and securing the PSU

Installing the Radiator

Cable management (Velcro straps)

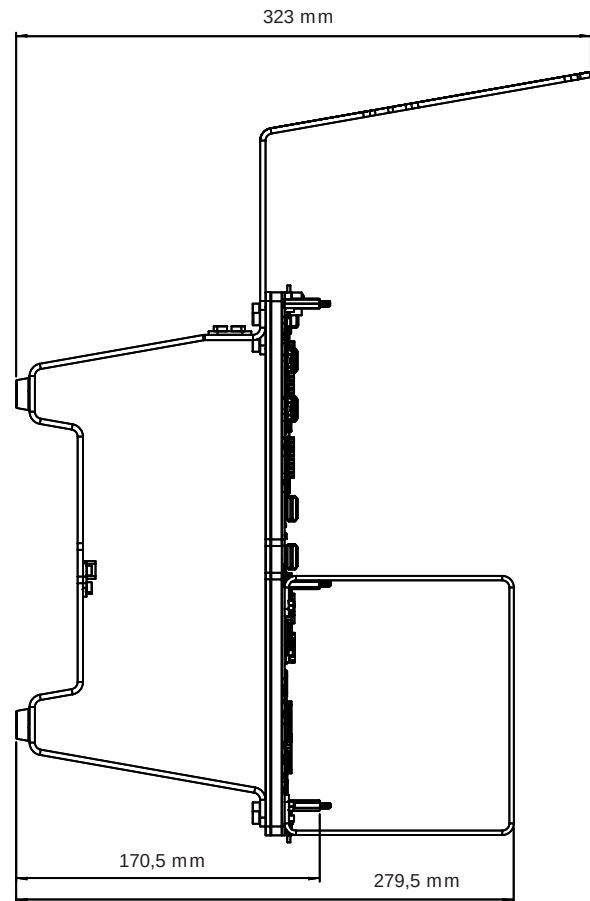
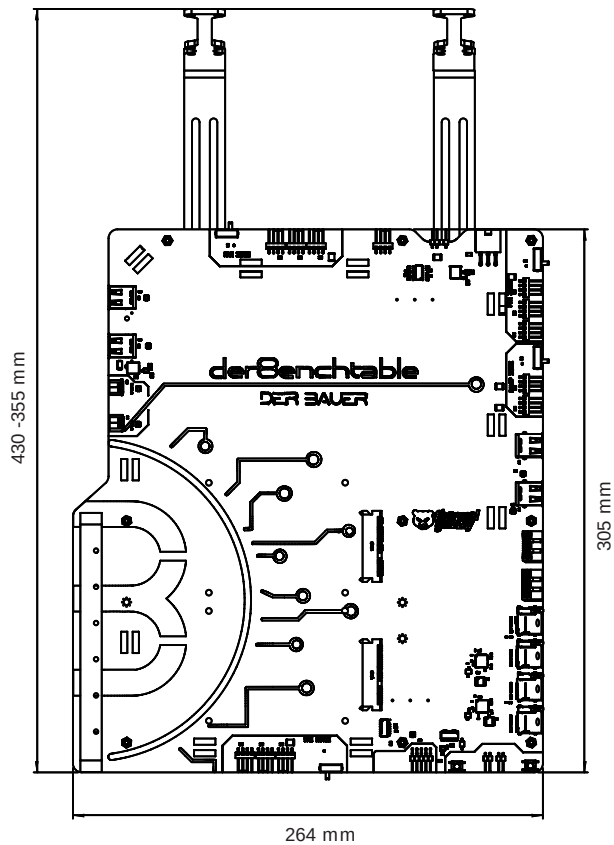
Securing the SSD SATA drives

Installing the Motherboard

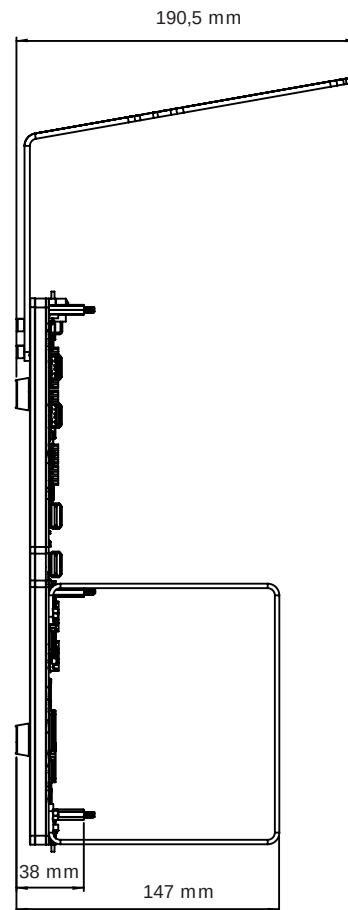
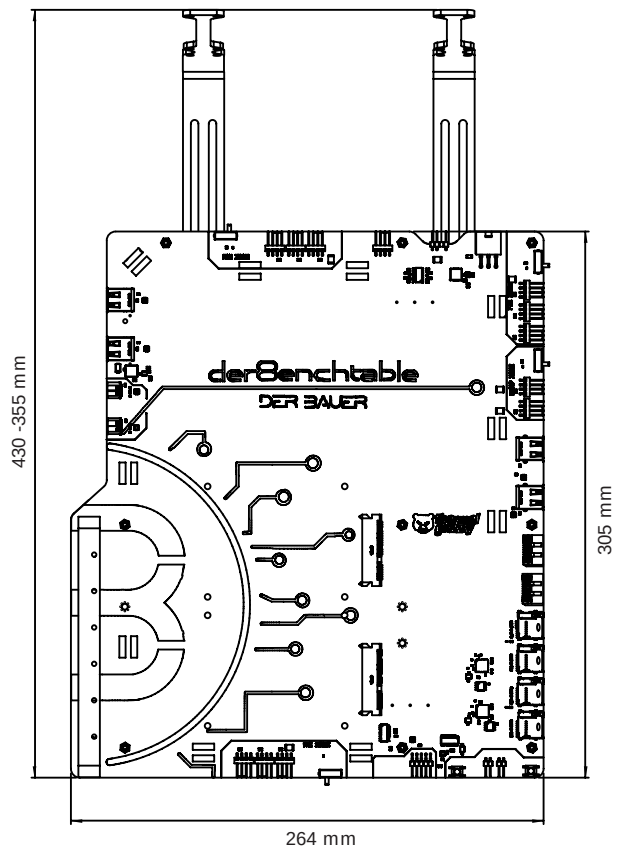
Securing the GPU's I/O Bracket

Cable Accessories plug-in Guide

Product Dimensions



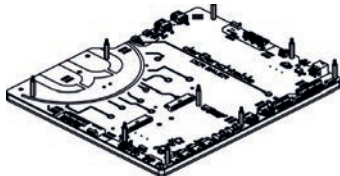
Compact configuration



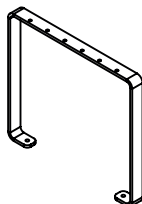
Installation Guide

Step 1: Installing the AIB Bracket

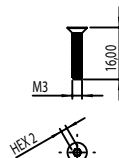
For this step you will need:



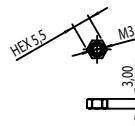
Base Assembly with integrated PCB



AIB Securing Bracket



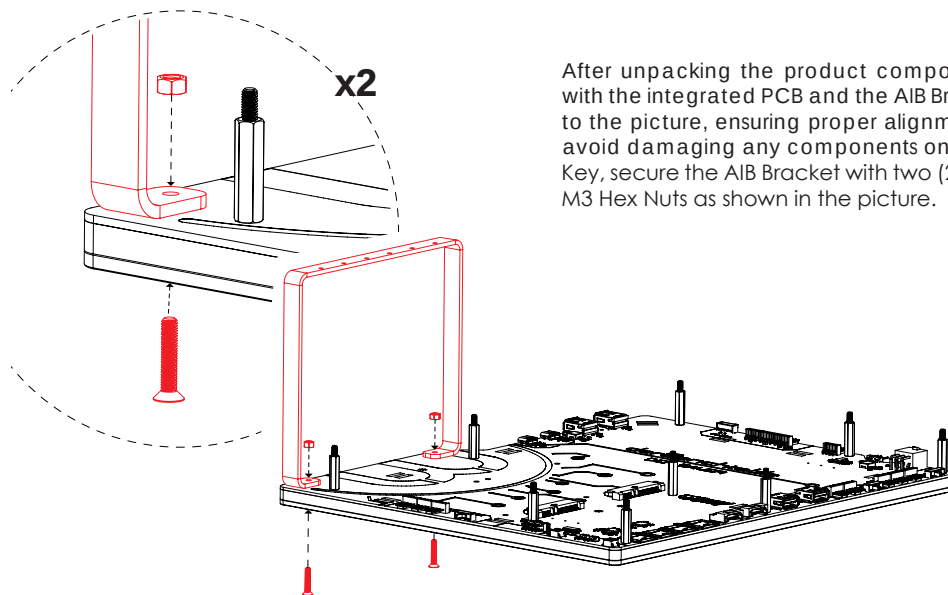
2x DIN7991 M3 X 16mm Screw



2x M3 HEX Nut



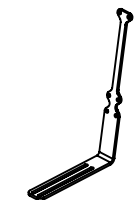
Allen Key 2mm



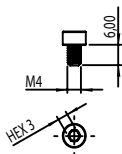
After unpacking the product components, carefully take the Base Assembly with the integrated PCB and the AIB Bracket. Position the AIB Bracket according to the picture, ensuring proper alignment. Handle the Base Assembly gently to avoid damaging any components on the integrated PCB. Using the 2mm Allen Key, secure the AIB Bracket with two (2) DIN7991 M3 x 16mm screws and two (2) M3 Hex Nuts as shown in the picture.

Step 2: Configuring and installing Radiators Brackets (Optional)

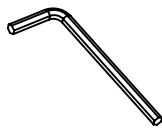
For this step you will need:



2x Radiator Bracket

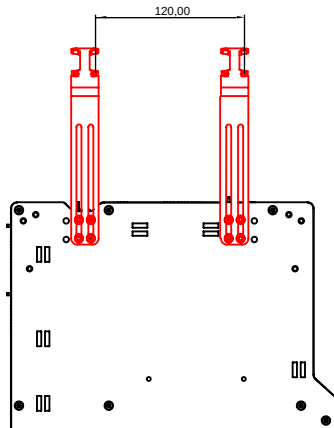
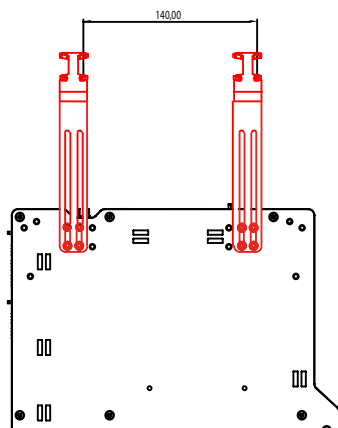
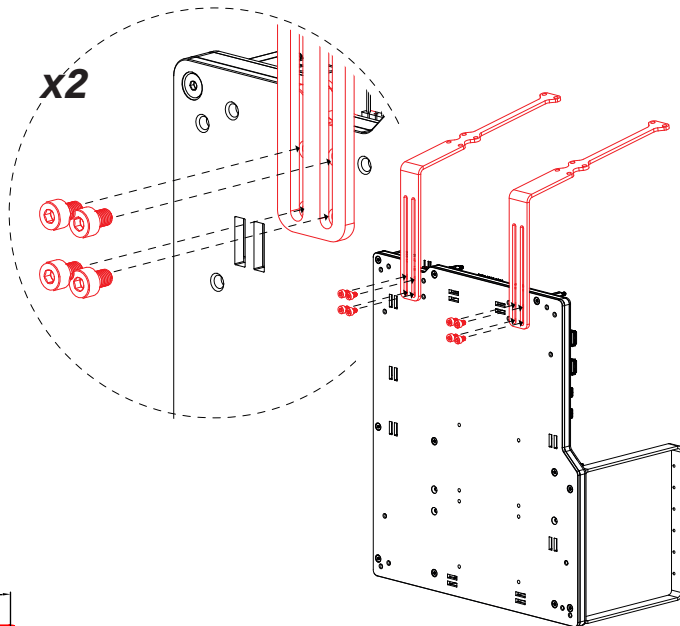


8x DIN912 M4 x 6mm Screw



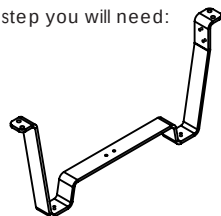
Allen Key 3mm

The placement configuration of the two (2) radiator brackets depends on the size of the radiator used in later steps. Please configure the brackets as shown, according to either the 120 or 140 size format. Note that the radiator brackets have slotted clearances, allowing them to slide back and forth to accommodate the hardware clearance. Secure the selected radiator bracket placements using eight (8) DIN 912 M4 x 6mm screws with a 3mm Allen Key. Each radiator bracket requires four (4) screws for proper fastening.

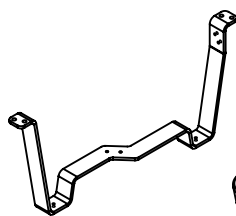


Step 3: Installing the stands and rubber dampers

For this step you will need:



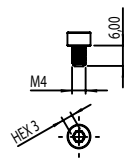
Right Stand Bracket



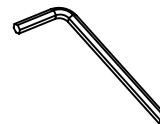
Left Stand Bracket



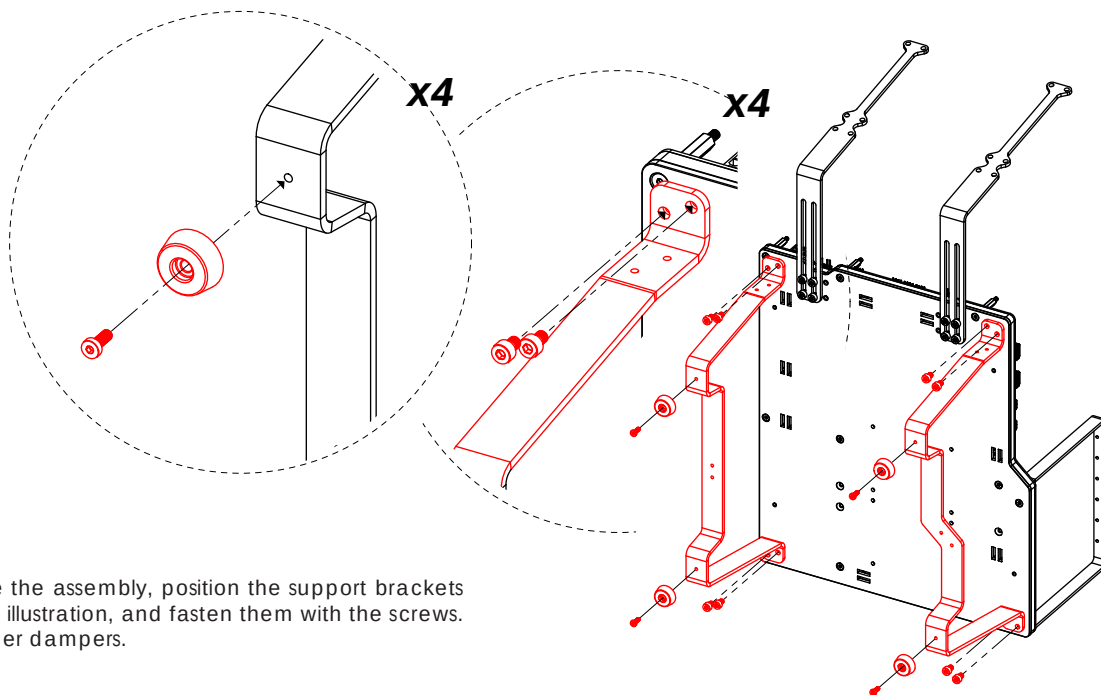
4x Damper Feet



12x DIN912 M4 x 6mm Screw



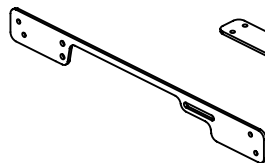
Allen Key 3mm



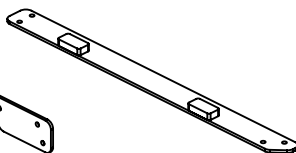
Carefully rotate the assembly, position the support brackets as shown in the illustration, and fasten them with the screws. Mount the rubber dampers.

Step 4 + 5: Installation of the power supply support and mounting brackets

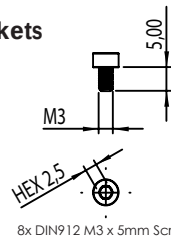
For this step you will need:



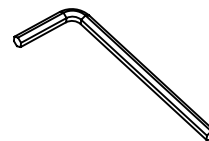
PSU Support Bracket



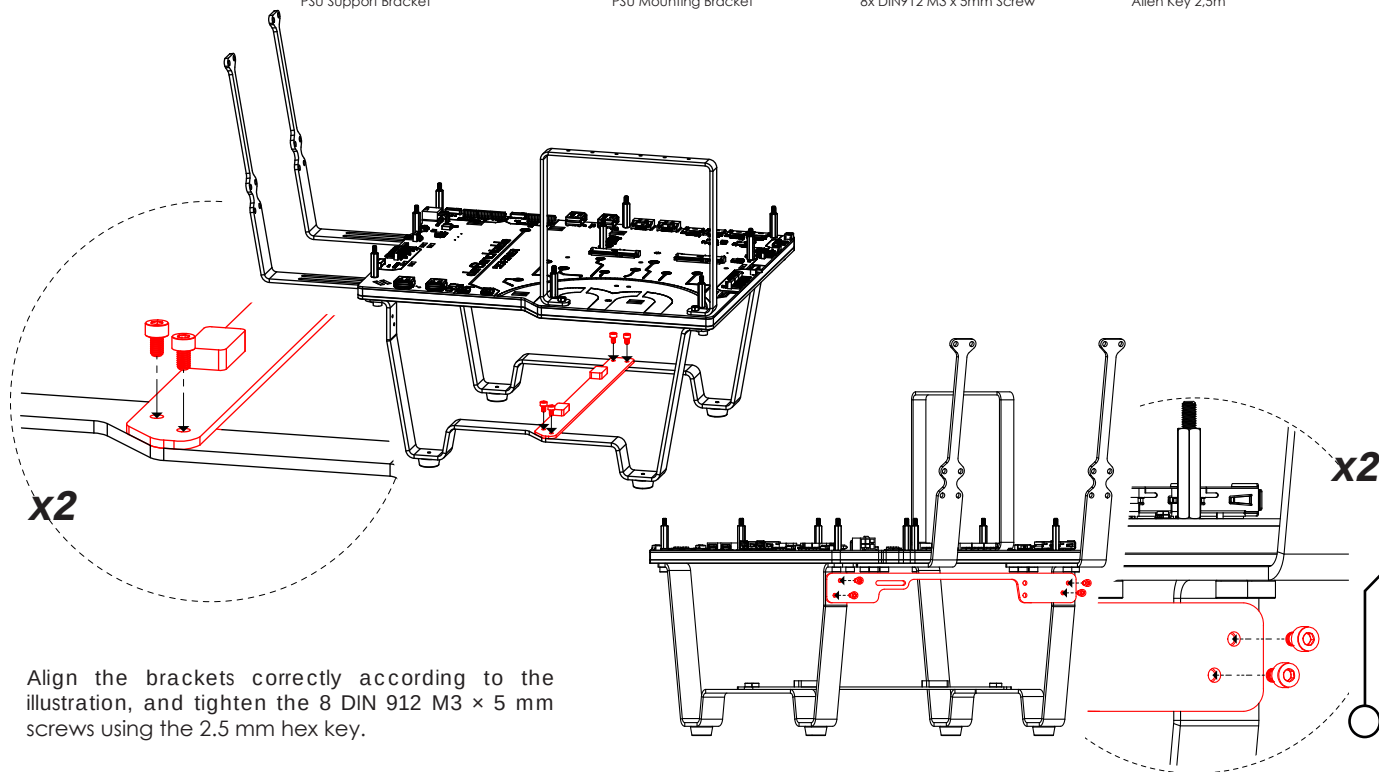
PSU Mounting Bracket



8x DIN912 M3 x 5mm Screw



Allen Key 2.5mm

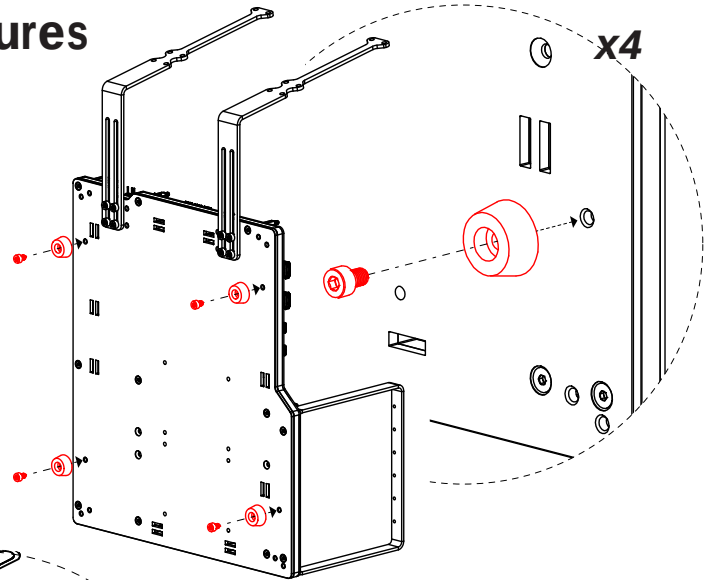
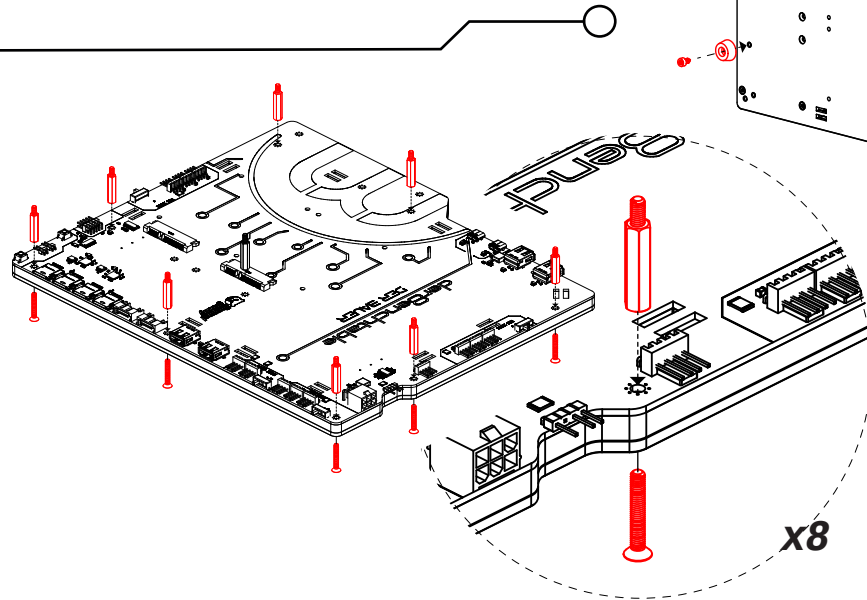


Align the brackets correctly according to the illustration, and tighten the 8 DIN 912 M3 × 5 mm screws using the 2.5 mm hex key.

Additional Mechanical Features

Compact Configuration Option

The der8enchtable is designed to support a more compact setup by excluding the PSU mounting beneath the Base Assembly. To achieve this, simply skip the installation of both stands. Instead, directly mount the Damper Feet using a 3mm Allen Key and four (4) DIN912 M4 x 6mm screws, as shown in the picture.



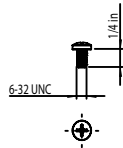
Motherboard Form Factor Configuration & Mounting Standoff Re-configuration option

The Base Assembly consists of nine (9) standoffs, pre-configured to support ATX form factor motherboards. For other form factors, the standoffs can be easily rearranged to match your motherboard's layout. These standoffs, along with the DIN7991 M3 x 20mm screws, are essential for securing the assembly. To adjust the standoff positions, simply unfasten and re-position them using a 2mm Allen Key. It is recommended to handle the acrylic base and PCB with care to prevent damage.

Product Usability

Positioning and securing the PSU

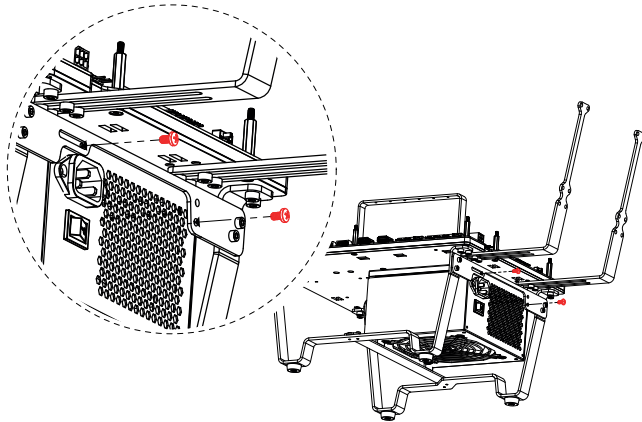
For this step you will need:



2x 6-32 UNC x 1/4in Phillips Head Screw



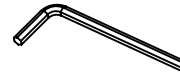
Phillips Cross Screwdriver



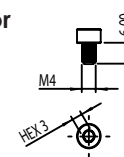
Position your PSU with the air intake fan facing down so that the mounting holes align with the slots and designated holes on the der8enchtable's Mounting Bracket. Using a Phillips head screwdriver, fasten the PSU with two (2) 6-32 UNC x 1/4 inch screws.

Installing the Radiator

For this step you will need:



Allen Key 3mm

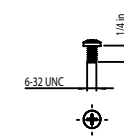


8x DIN912 M4 x 6mm Screw

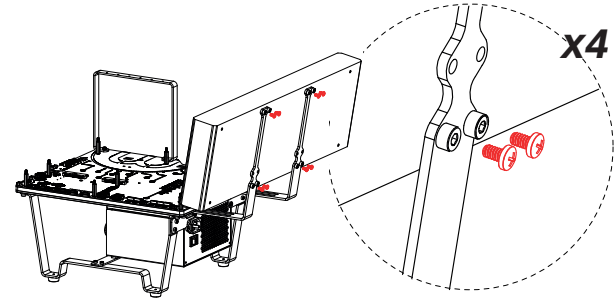
OR



Phillips Cross Screwdriver



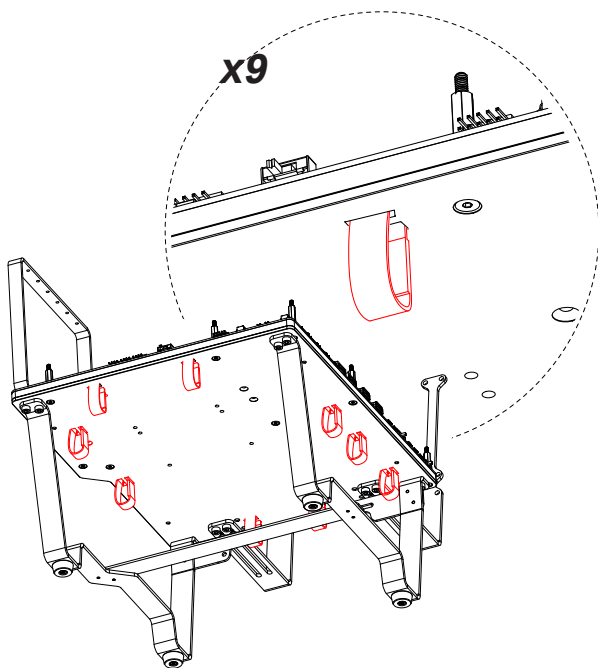
8x 6-32 UNC x 1/4in Phillips Head Screw



Position and install your AIO cooling solution's radiator onto the radiator brackets using screws compatible with the radiator's threading. Secure the radiator using either a 3mm Allen Key and eight (8) DIN912 M4 x 6mm screws, or a Phillips head screwdriver and eight (8) 6-32 UNC x 1/4 inch screws. Please ensure that at least four (4) screws are used to firmly attach the radiator to the brackets. The radiator orientation shown in the picture is for reference and is based on a 420mm radiator.

Cable management (Velcro straps)

The der8enchtable includes a one-meter roll of double-sided 100 mm hook-and-loop (Velcro) cable ties, which can be cut to the desired length, for securing cables to the frame of the benchtable. For a more modular cable management solution, the cables can be routed either underneath the base assembly or on the top side of the board beneath the motherboard.



Securing the SSD SATA drives

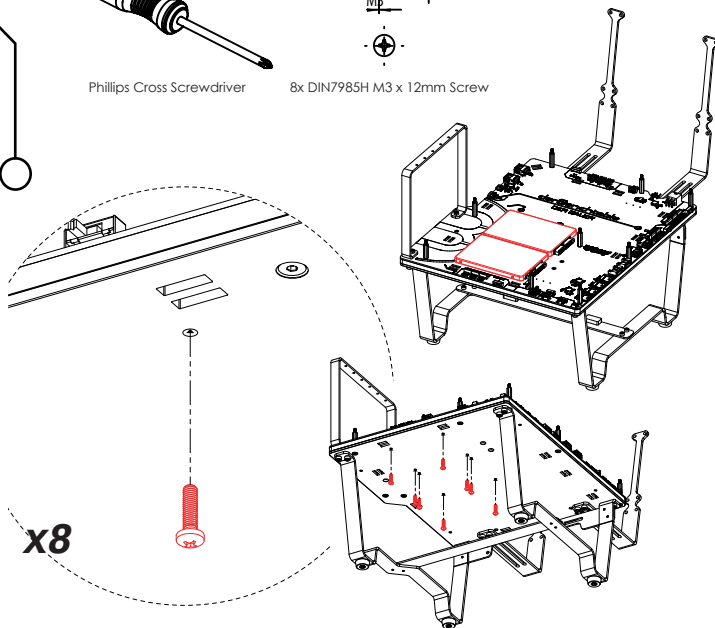
For this step you will need:



Phillips Cross Screwdriver



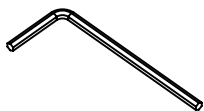
8x DIN7985H M3 x 12mm Screw



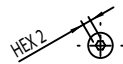
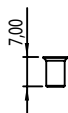
The PCB has an option to fit two additional SATA drives, which can be securely mounted onto the der8enchtable. Insert each SATA drive into the connector and secure it from the underneath using a Phillips head screwdriver and the provided DIN7985H M3 x 12mm screws. Up to four (4) screws can be used per SATA drive.

Installing the Motherboard

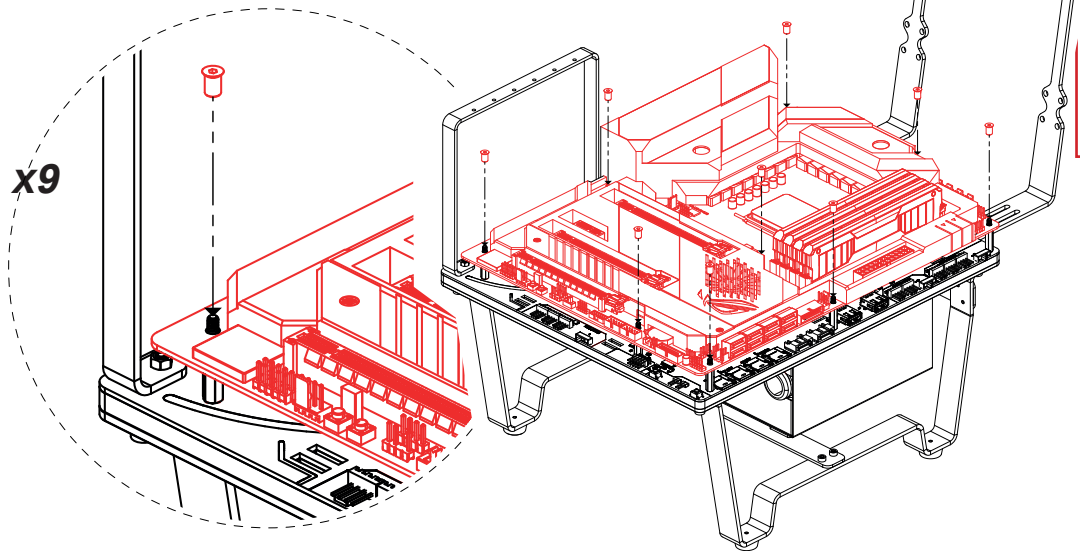
For this step you will need:



Allen Key 2mm



9x M3 x 12mm Barrel Nut



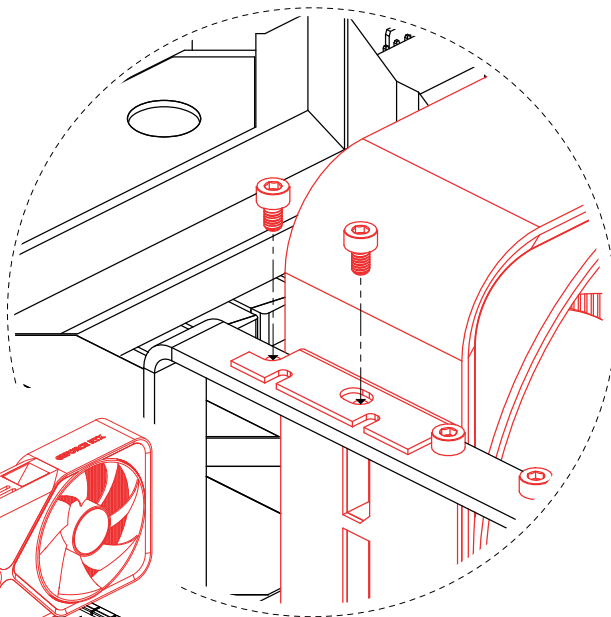
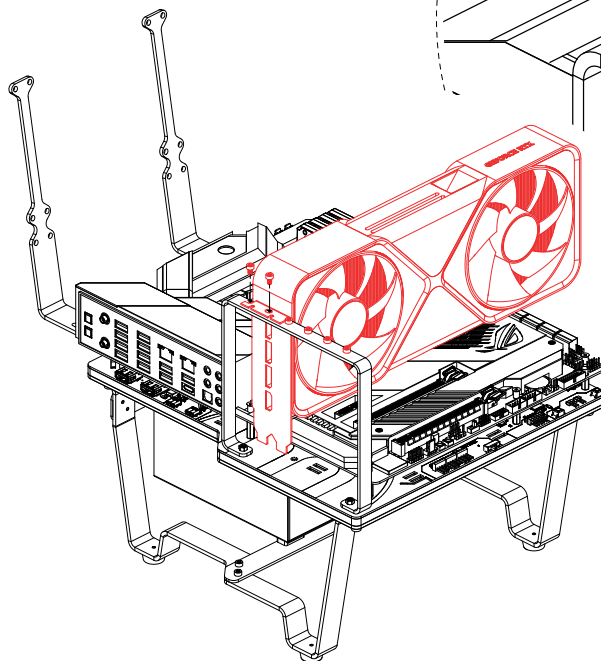
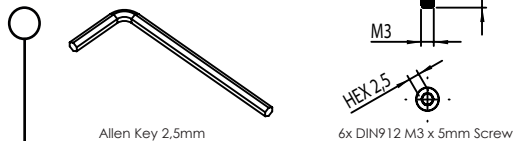
Note: Thermal Grizzly recommends performing cable management and additional SATA drive disks to be mounted before installing the motherboard!

Note: Thermal Grizzly recommends verifying that the current standoff configuration aligns with your motherboard's mounting holes. If it does not, rearranging the standoffs will be necessary (see Additional Mechanical Features section)

Carefully position the motherboard onto the standoffs on the Base Assembly, ensuring it is seated properly on top of the standoffs. Using a 2mm Allen Key and nine (9) M3 x 12mm Barrel Nuts, secure the motherboard to the Base Assembly. Please note that the number of Barrel Nuts required may vary depending on the standoffs used.

Securing the GPU's I/O Bracket

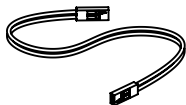
For this step you will need:



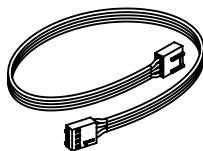
After inserting your GPU into the designated PCIe slot, secure the GPU's I/O Bracket onto the AIB Bracket of der8enchtable using 2,5mm Allen Key and DIN912 M3 x 5mm Screws. Not all six (6) screws have to be used.

Cable Accessories plug-in Guide

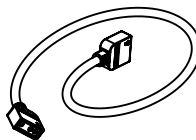
For this step you will need:



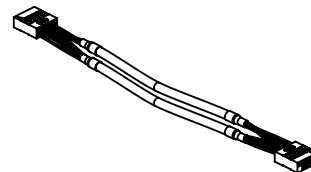
Double female 2-pin Dupont cable, 20cm



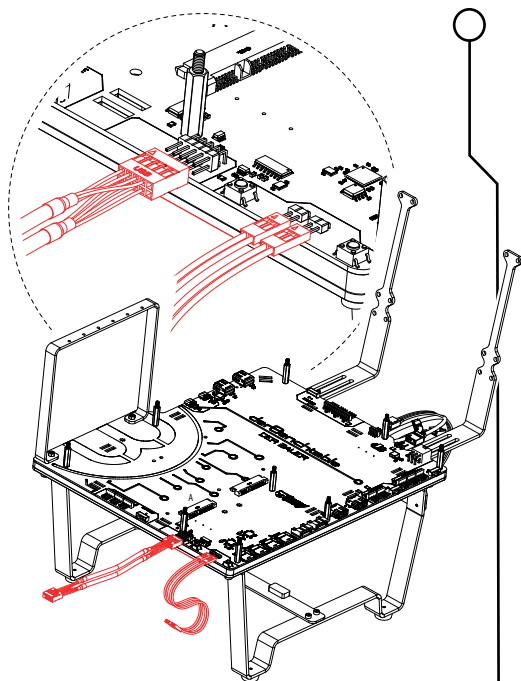
Double female 4-pin Fan cable, 30cm



Double female 3-pin A-RGB cable, 30cm



Double 9-pin USB 2.0 cable, 15cm



Once the motherboard is seated and secured, you can connect it to the der8enchtable using the provided cable accessories as shown in the picture.

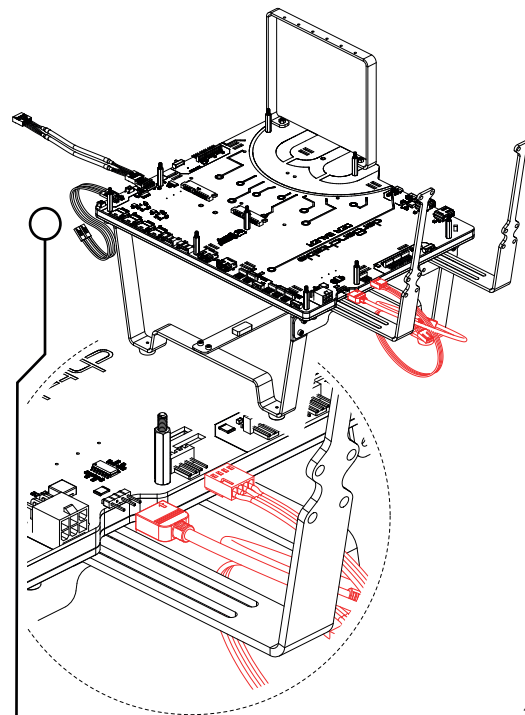
The accessories include:

Connecting the RESET and POWER functions from the der8enchtable to the motherboard

Enabling the Addressable RGB feature integrated into the der8enchtable, connecting it to the motherboard

Enabling the USB 2.0 connection from the motherboard to the der8enchtable

Enabling FAN control on the der8enchtable by connecting it to the motherboard header



Manuel de l'utilisateur

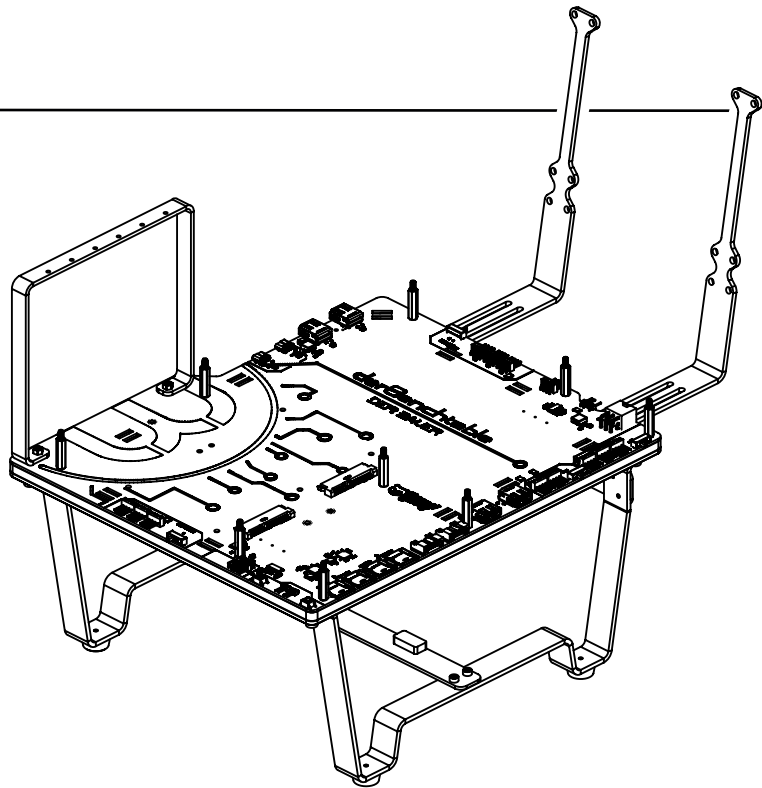
der8enchtable

Une collaboration de Thermal Grizzly,
der8auer et ElmorLabs

Le der8enchtable doit être assemblé. La connexion de la carte mère au der8enchtable nécessite une lecture attentive du manuel et est recommandée pour les utilisateurs expérimentés.

Veuillez consulter les conditions de garantie indiquées en ligne.

En cas de problèmes ou de questions, veuillez contacter notre service client à l'adresse support@thermal-grizzly.com.



Remarque : Le der8enchtable doit être assemblé sur une surface propre, plane et déchargée d'électricité statique. Veuillez à ne pas plier de broches ni d'endommager le circuit imprimé de quelque autre manière que ce soit.



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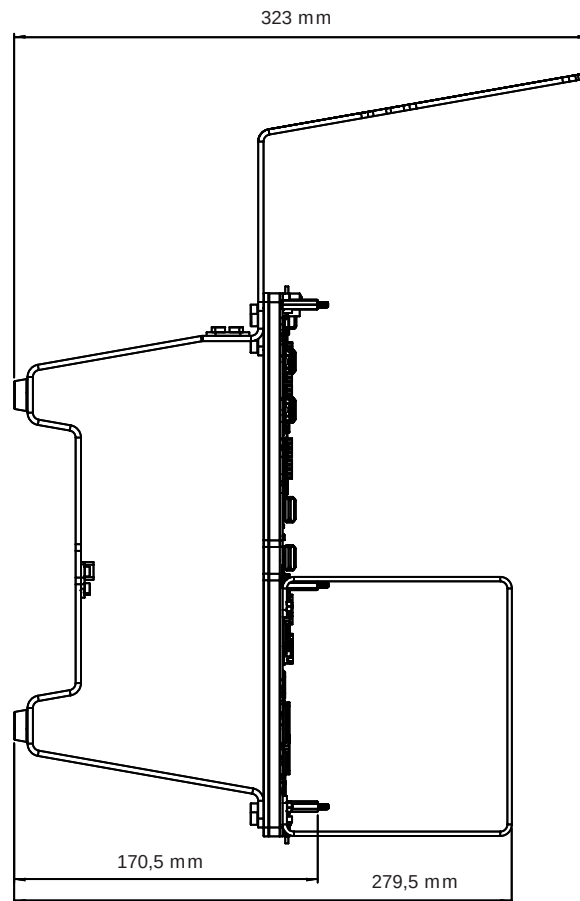
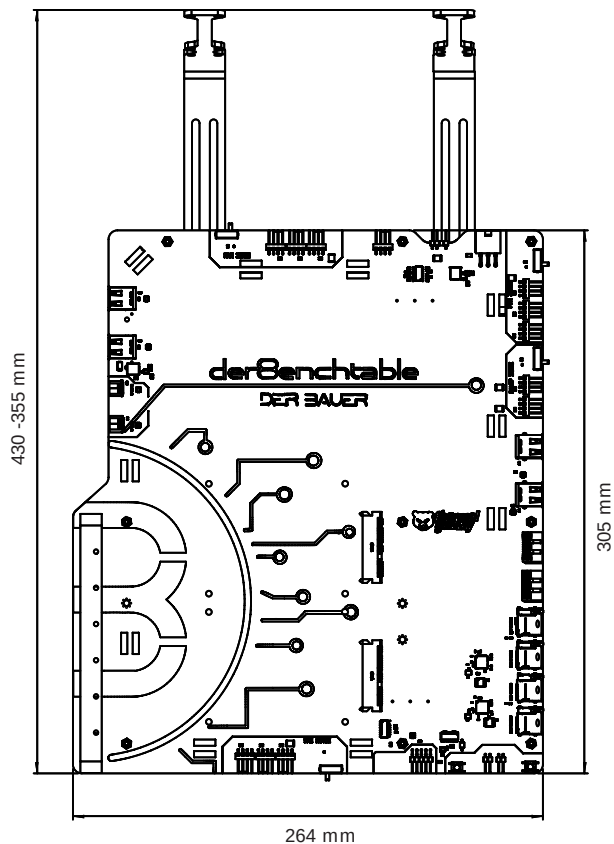
Fixation des disques SSD SATA

Montage de la carte mère

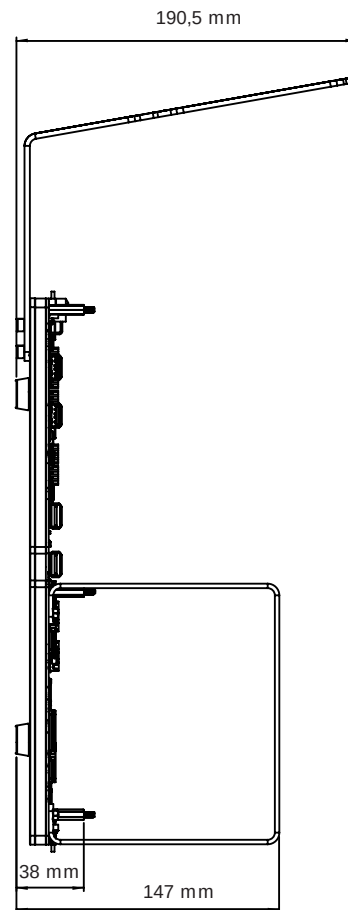
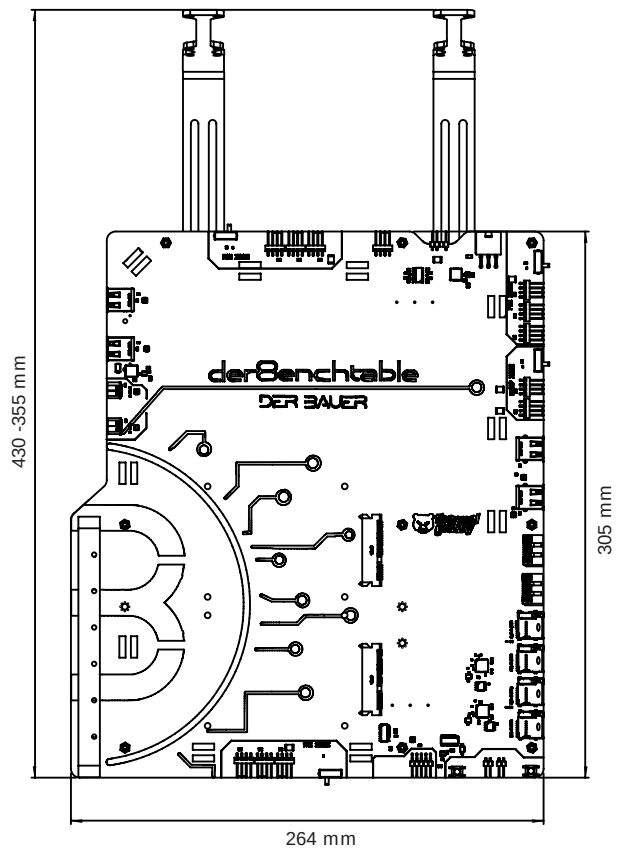
Fixation du support d'E/S du GPU

Guide de connexion des accessoires de câblage

Dimensions du produit



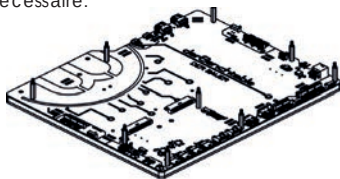
Configuration compacte



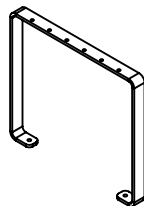
Instructions de montage

Étape 1 : Montage du support AIB

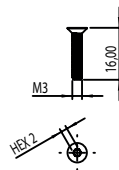
Nécessaire:



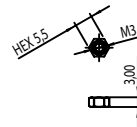
Unité de base avec circuit imprimé intégré (PCB)



Support de fixation AIB



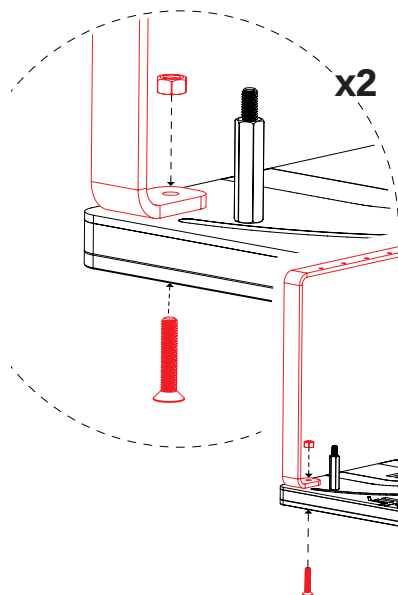
2x vis DIN7991 M3 x 16 mm



2x écrous hexagonaux M3



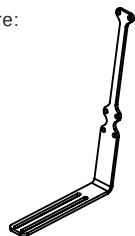
Clé Allen de 2 mm



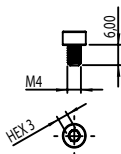
Retirez délicatement l'unité de base avec le circuit imprimé intégré (PCB) et alignez le support de fixation AIB comme indiqué sur l'illustration. Fixez avec la clé Allen de 2 mm et les deux vis DIN7991 M3 x 16 mm et les écrous hexagonaux M3.

Étape 2 : Configuration et montage des supports de radiateur (en option)

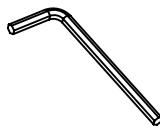
Nécessaire:



2x support de radiateur

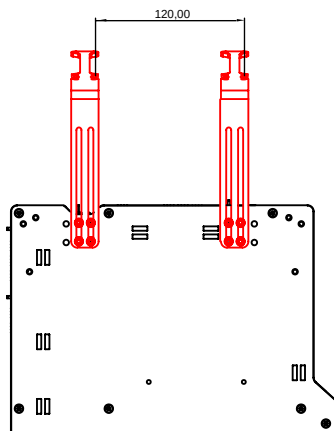
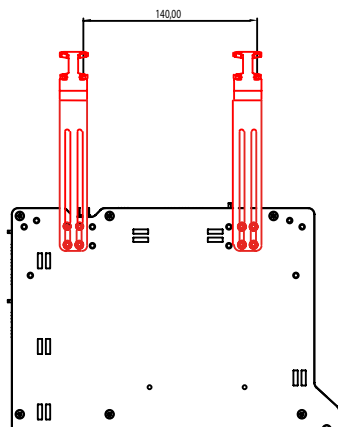
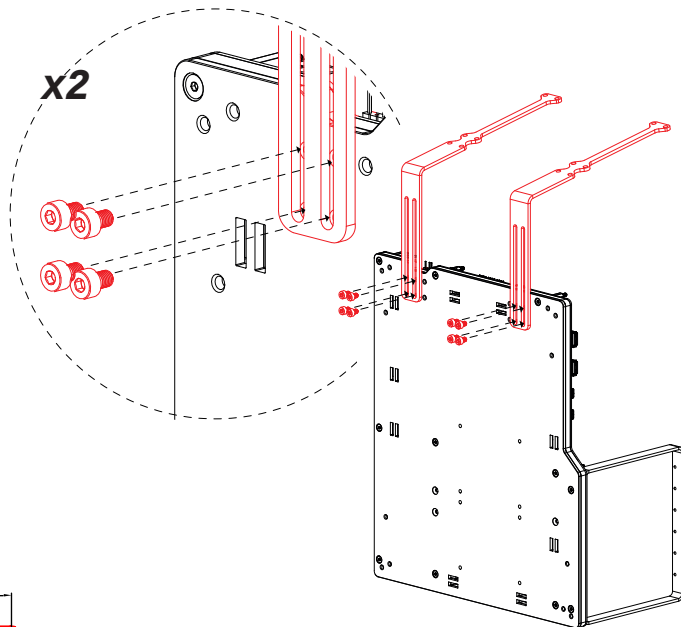


8x vis DIN912 M4 x 6 mm



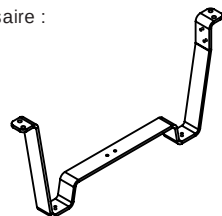
Clé Allen de 3 mm

Le positionnement des supports de radiateur dépend de la taille du radiateur utilisé ultérieurement (120 mm ou 140 mm). Notez que les supports de radiateur ont des trous oblongs qui permettent de les déplacer pour les adapter au matériel. Fixez les positions choisies des supports de radiateur avec huit (8) vis DIN 912 M4 x 6 mm à l'aide d'une clé Allen de 3 mm. Chaque support de radiateur nécessite quatre (4) vis pour une fixation correcte.

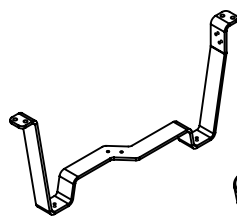


Étape 3 : Montage des pieds et des amortisseurs en caoutchouc

Nécessaire :



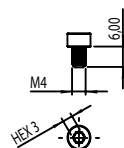
Pied droit



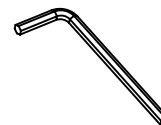
Pied gauche



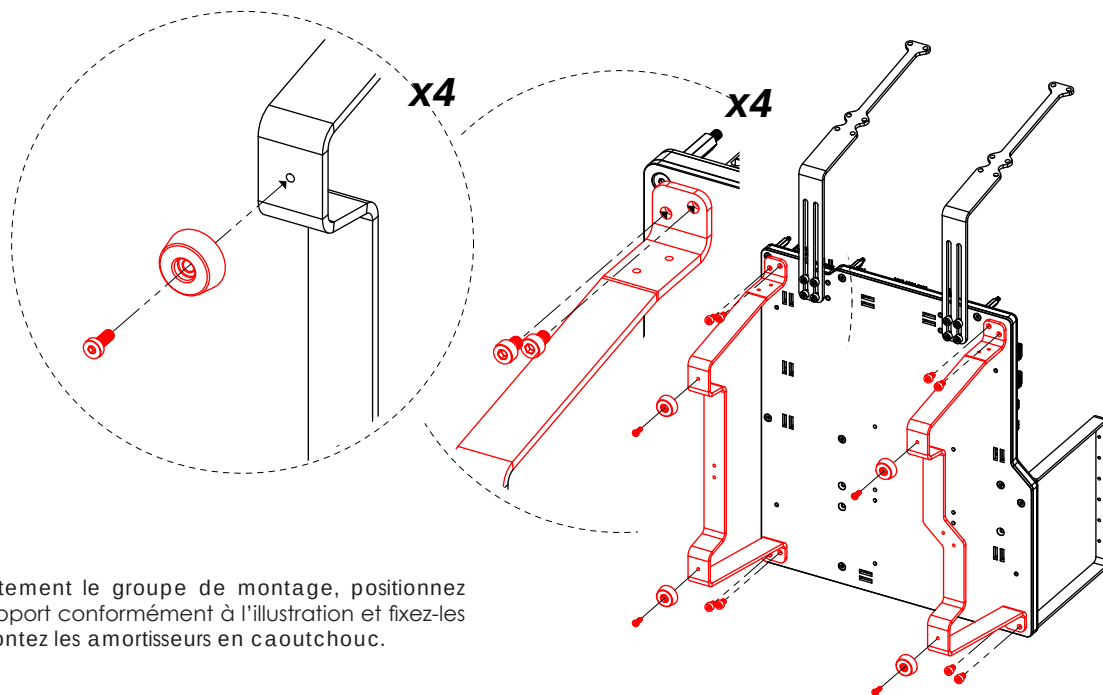
4x amortisseurs en caoutchouc



12x vis DIN912 M4 x 6 mm



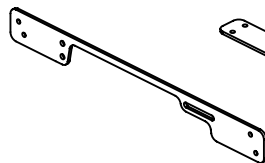
Clés Allen de 3 mm



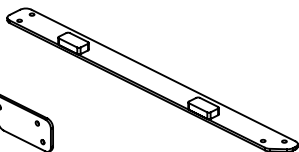
Tournez délicatement le groupe de montage, positionnez les pieds de support conformément à l'illustration et fixez-les avec les vis. Montez les amortisseurs en caoutchouc.

Étapes 4 et 5 : Montage des supports de maintien et de fixation de l'alimentation

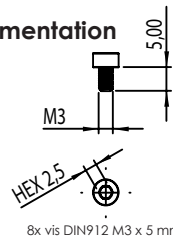
Nécessaire :



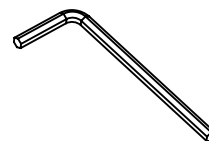
Support d'alimentation



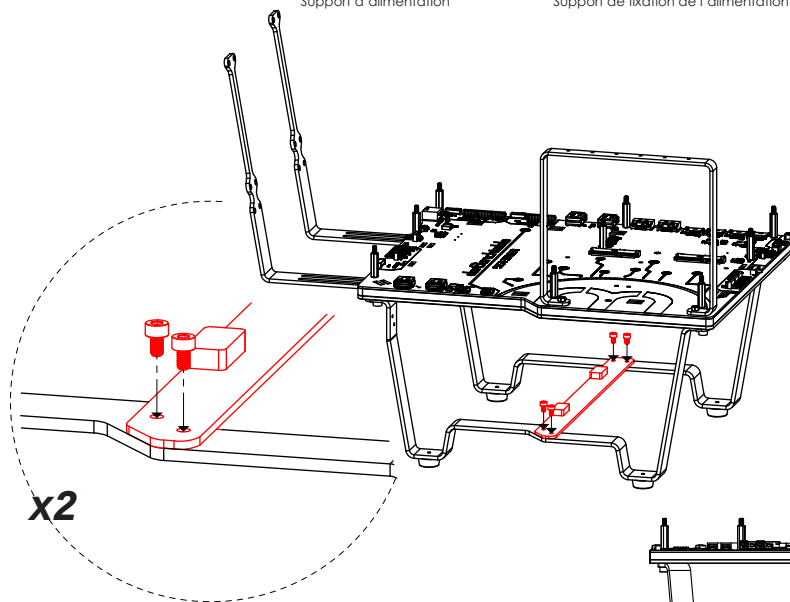
Support de fixation de l'alimentation



8x vis DIN912 M3 x 5 mm

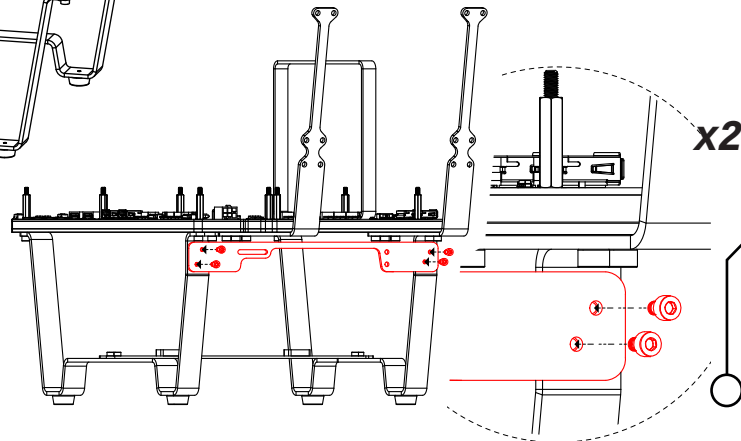


Clé Allen de 2,5 mm



x2

Alignez correctement les supports conformément à l'illustration et vissez les 8 vis DIN 912 M3 × 5 mm avec une clé hexagonale de 2,5 mm.

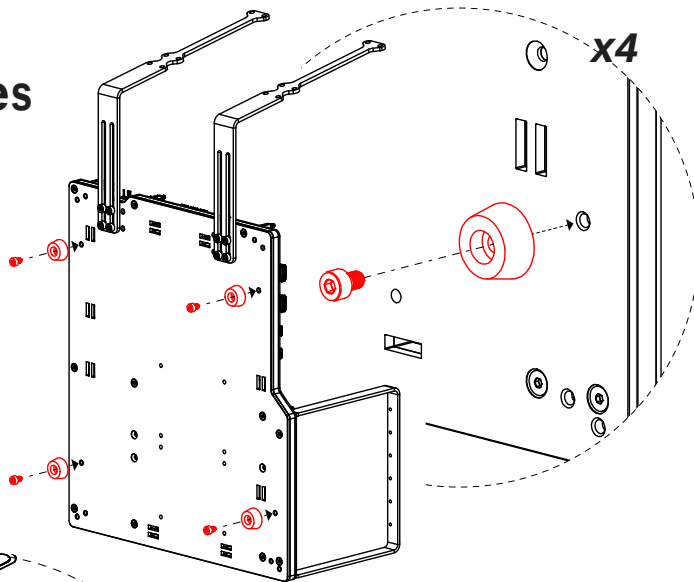
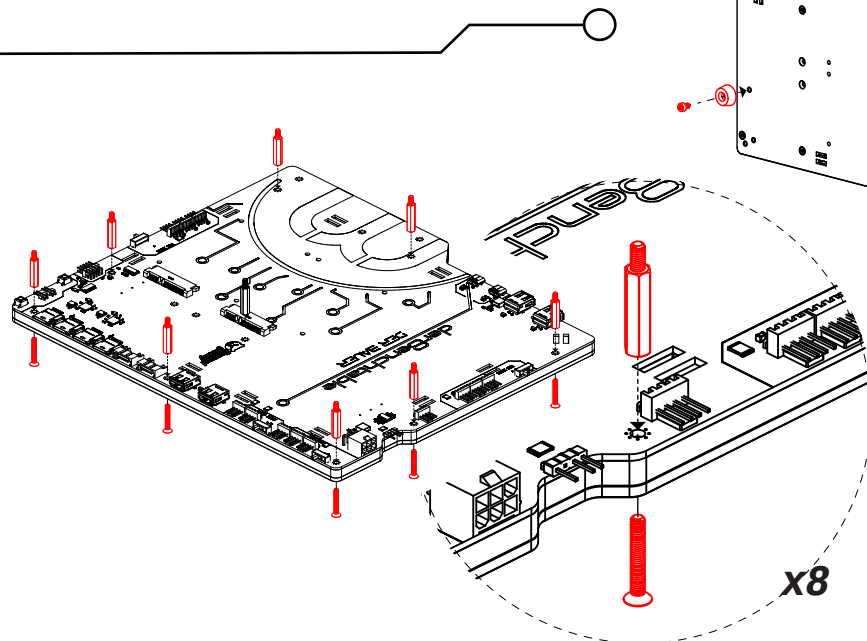


x2

Caractéristiques mécaniques supplémentaires

Option de configuration compacte

Pour une conception compacte, les pieds peuvent être omis. Les amortisseurs en caoutchouc sont vissés directement sur la base avec 4 vis DIN912 M4 x 6mm, comme illustré.



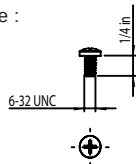
Configuration du facteur de forme de la carte mère et reconfiguration des entretoises

La base dispose de neuf entretoises préinstallées pour les cartes mères ATX. Pour d'autres facteurs de forme, les entretoises peuvent être repositionnées à l'aide d'une clé Allen de 2 mm.

Utilisation du produit/Guide de l'utilisateur

Positionnement et fixation de l'alimentation

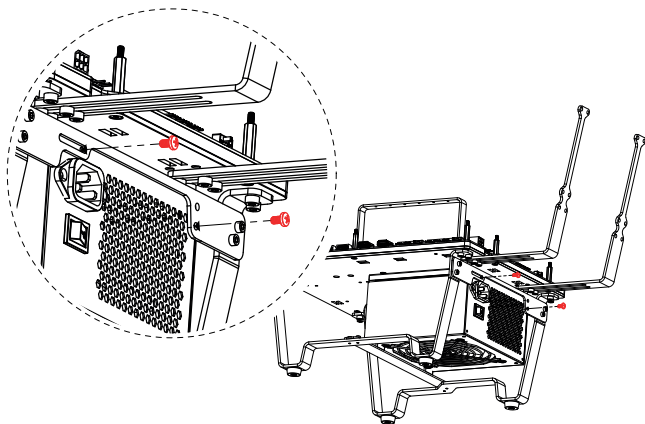
Nécessaire :



2x vis cruciformes 6-32 UNC x 1/4"



Tournevis cruciforme



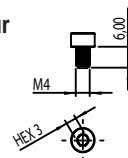
Positionnez l'alimentation avec le ventilateur d'aspiration vers le bas de sorte que les trous de fixation coïncident avec les fentes et les trous prévus sur le support de montage du der8enchtable. Utilisez un tournevis cruciforme et fixez l'alimentation avec deux (2) vis 6-32 UNC x 1/4 pouce.

Montage du radiateur

Nécessaire :



Clé Allen de 3 mm

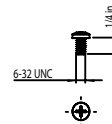


8x vis DIN912 M4 x 6 mm

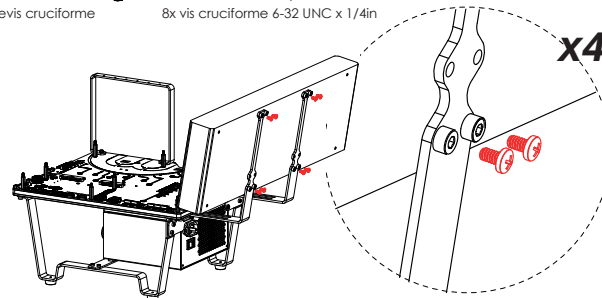
OU



Tournevis cruciforme



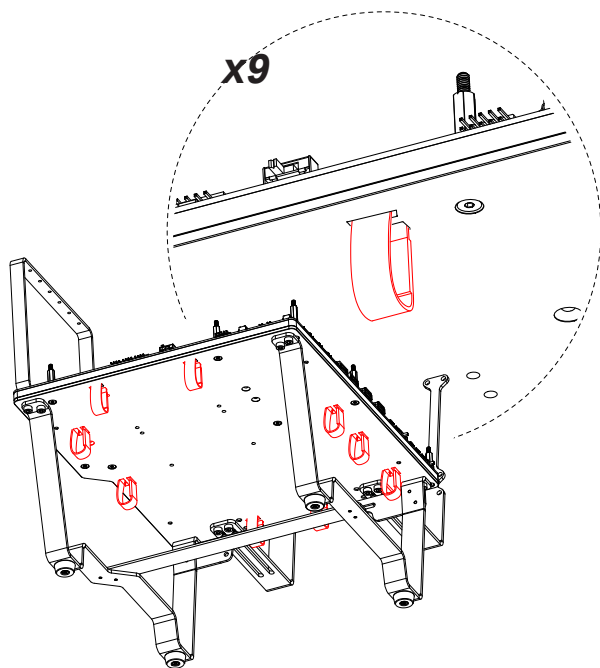
8x vis cruciforme 6-32 UNC x 1/4in



Positionnez et montez le radiateur de votre AIO sur le support de radiateur avec des vis compatibles avec le filetage du radiateur. Fixez le radiateur soit avec une clé Allen de 3 mm et huit (8) vis DIN912 M4 x 6 mm, soit avec un tournevis cruciforme et huit (8) vis 6-32 UNC x 1/4 pouce. Assurez-vous qu'au moins quatre (4) vis sont utilisées pour fixer fermement le radiateur aux supports. L'orientation du radiateur illustrée dans l'image est à titre de référence uniquement et est basée sur un radiateur de 420 mm.

Gestion des câbles (bandes Velcro)

Le der8enchtable est livré avec un rouleau d'un mètre de serre-câbles double-face de 100 mm (la longueur des attaches peut être coupée individuellement) avec fermeture velcro, permettant de fixer les câbles au cadre du benchtable. Pour une solution de gestion des câbles plus modulaire, les câbles peuvent être fixés soit sous le groupe de base, soit sur la face supérieure du circuit imprimé sous la carte mère.



Fixation des disques SSD SATA

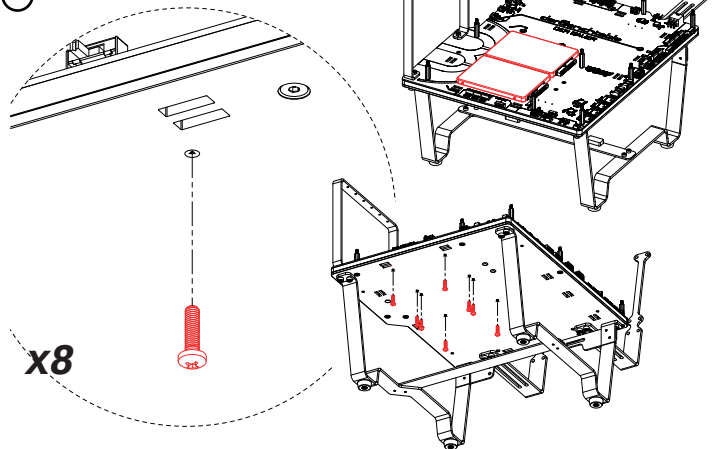
Nécessaire :



Tournevis cruciforme



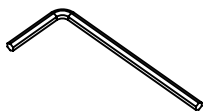
8x vis DIN7985H M3 x 12 mm



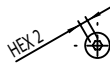
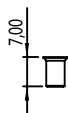
Le circuit imprimé offre la possibilité d'installer deux disques SATA supplémentaires, qui peuvent être solidement fixés sur le der8enchtable. Insérez chaque disque SATA dans le connecteur et fixez-le par le bas à l'aide d'un tournevis cruciforme et des vis DIN7985H M3 x 12 mm fournies. Jusqu'à quatre (4) vis par disque SATA peuvent être utilisées.

Montage de la carte mère

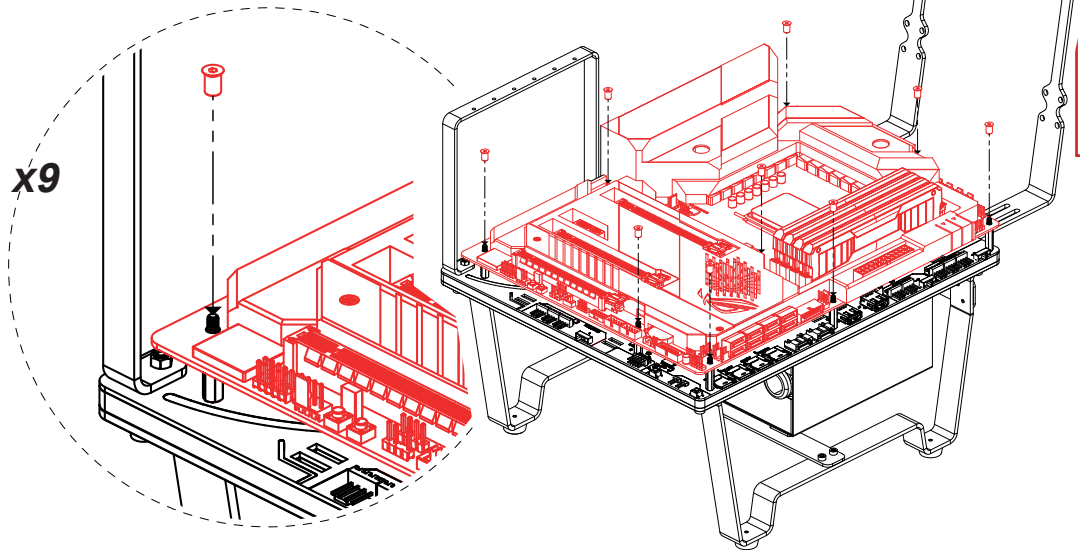
Nécessaire :



Clé Allen de 2 mm



9x écrous moletés M3 x 12 mm



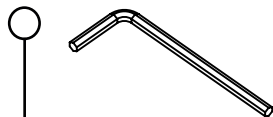
Remarque : Thermal Grizzly recommande d'effectuer la gestion des câbles et le montage de disques SATA supplémentaires avant d'installer la carte mère !

Remarque : Thermal Grizzly recommande de vérifier que la configuration actuelle des entretoises correspond aux trous de montage de la carte mère. Si ce n'est pas le cas, il faudra réorganiser les entretoises (voir la section Utilisation du produit/ Guide de l'utilisateur).

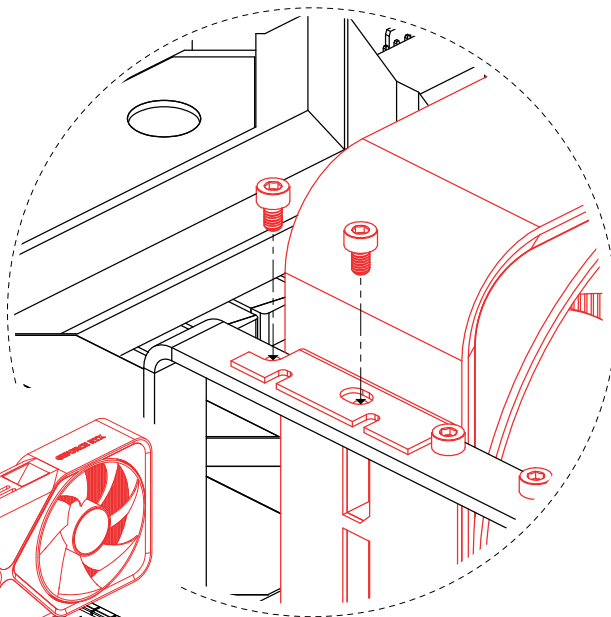
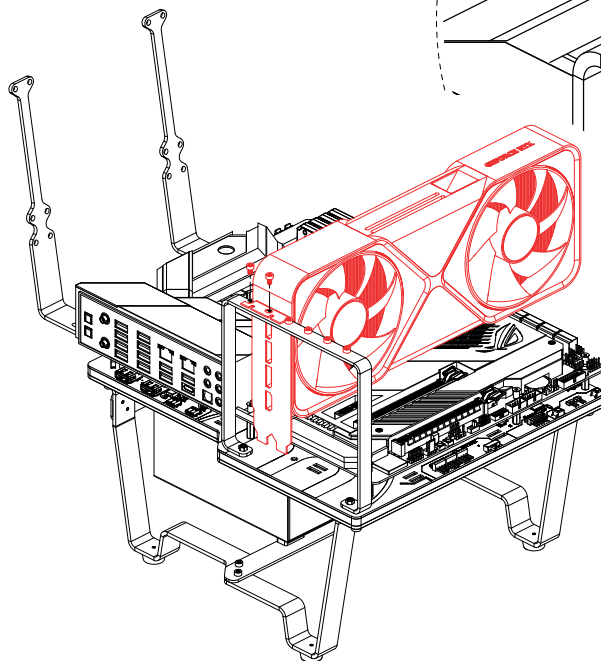
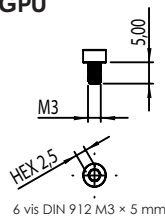
Placez délicatement la carte mère sur les entretoises de l'unité de base et assurez-vous qu'elle est correctement positionnée sur les entretoises. Fixez la carte mère à l'unité de base à l'aide d'une clé Allen de 2 mm et de neuf (9) écrous-barilets M3 x 12 mm. Veuillez noter que le nombre d'écrous-barilets requis peut varier en fonction des entretoises utilisées.

Fixation du support E/S du GPU

Nécessaire :



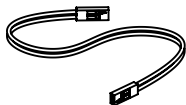
Clé hexagonale de 2,5 mm



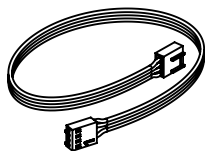
Après avoir inséré votre GPU dans l'emplacement PCIe prévu, fixez le support E/S au support de fixation AIB du der8enchtable à l'aide d'une clé hexagonale de 2,5 mm et de vis DIN 912 M3 x 5 mm. Il n'est pas nécessaire d'utiliser les six (6) vis.

Manuel de raccordement des accessoires de câblage

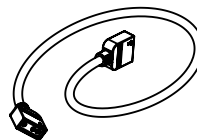
Nécessaire :



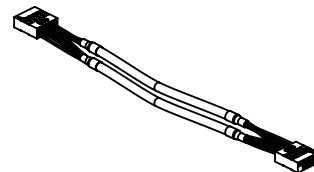
2x câbles Dupont, 2 broches, double femelle, 20 cm



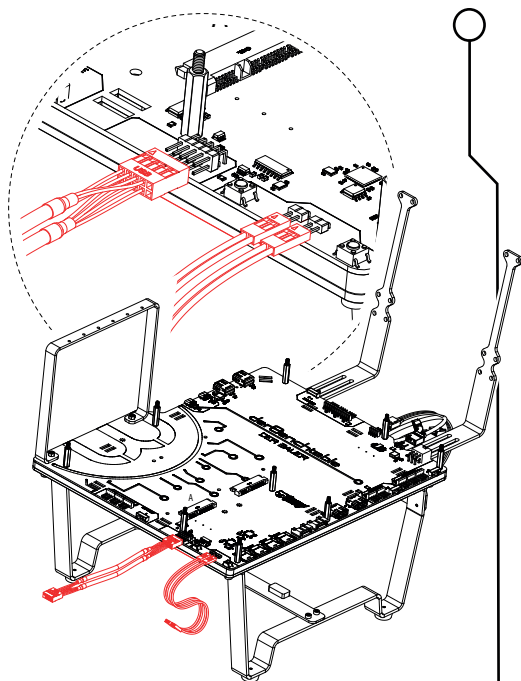
Câble de ventilateur, 4 broches, double femelle, 30 cm



Câble A-RGB, 3 broches, double femelle, 30 cm



Câble USB 2.0, 9 broches, double, 15 cm



Une fois la carte mère montée et fixée, vous pouvez la connecter au der8enchtable à l'aide des accessoires de câblage fournis, comme illustré.

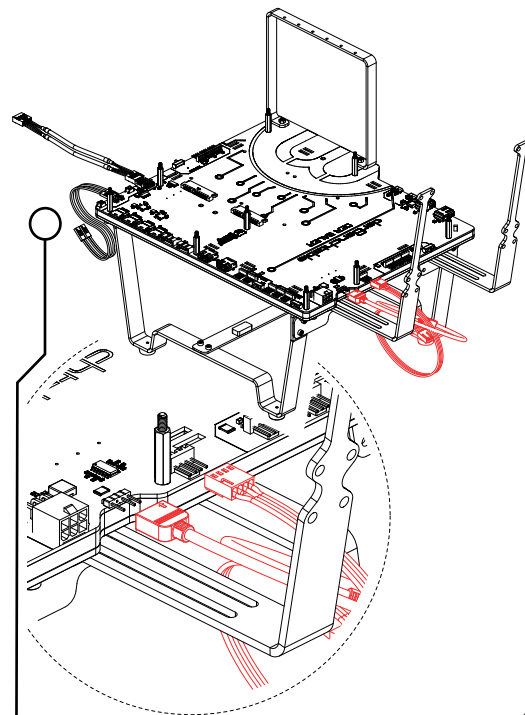
Les accessoires incluent :

Connexion des fonctions RESET et POWER du der8enchtable à la carte mère

Activation de la fonction RGB adressable intégrée au der8enchtable et connexion à la carte mère

Activation de la connexion USB 2.0 entre la carte mère et le der8enchtable

Activation du contrôle des ventilateurs sur le der8enchtable via le connecteur de la carte mère



Manuale utente

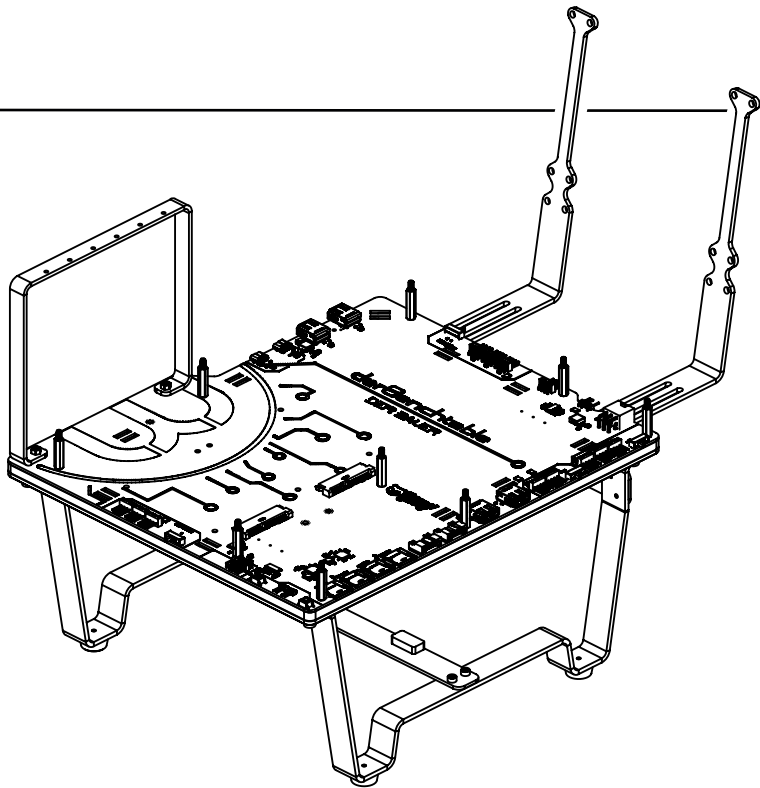
der8enchtable

Una collaborazione tra Thermal Grizzly, der8auer e ElmorLabs

Il der8enchtable deve essere assemblato. In particolare, il collegamento della scheda madre al der8enchtable richiede un'attenta lettura del manuale ed è consigliato a utenti esperti.

Si prega di consultare le condizioni di garanzia riportate online.

In caso di problemi o domande, contattare il nostro supporto clienti all'indirizzo support@thermal-grizzly.com.



Nota: Il der8enchtable deve essere assemblato su una superficie pulita, piana e priva di elettricità statica. Assicurarsi di non piegare i pin e di non danneggiare in alcun modo il circuito stampato (PCB).



Indice

Dimensioni del prodotto

Istruzioni di montaggio

Passaggio 1: Montaggio del supporto AIB

Passaggio 2: Configurazione e montaggio dei supporti per radiatore (opzionale)

Passaggio 3: Montaggio dei piedini di supporto e degli ammortizzatori in gomma sulla base

Passaggi 4 + 5: Montaggio dei supporti di sostegno e fissaggio dell'alimentatore

Caratteristiche meccaniche aggiuntive

Opzione di configurazione compatta

Configurazione del fattore di forma della scheda madre e riconfigurazione dei distanziatori

Utilizzo del prodotto / Istruzioni per l'uso

Posizionamento e fissaggio dell'alimentatore

Montaggio del radiatore

Gestione dei cavi (fissaggi in velcro)

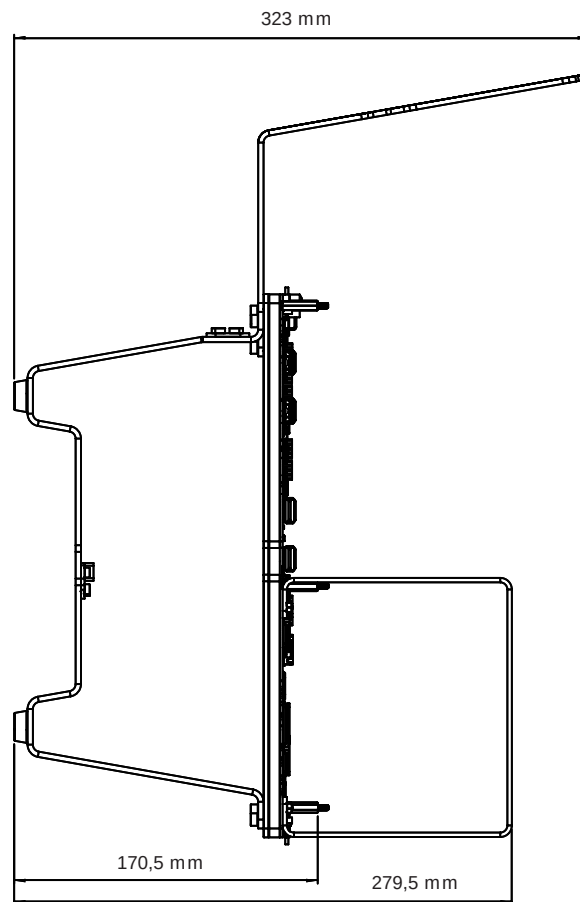
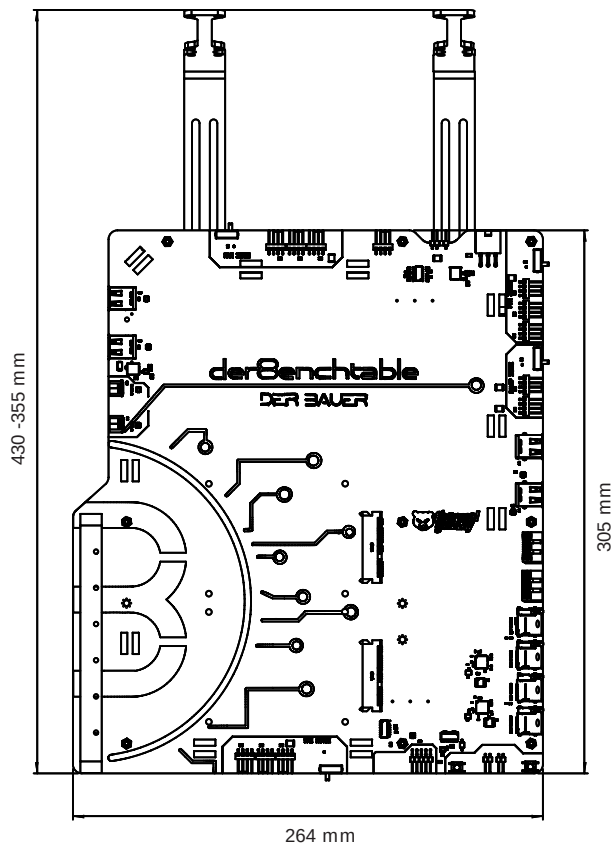
Fissaggio delle unità SSD SATA

Montaggio della scheda madre

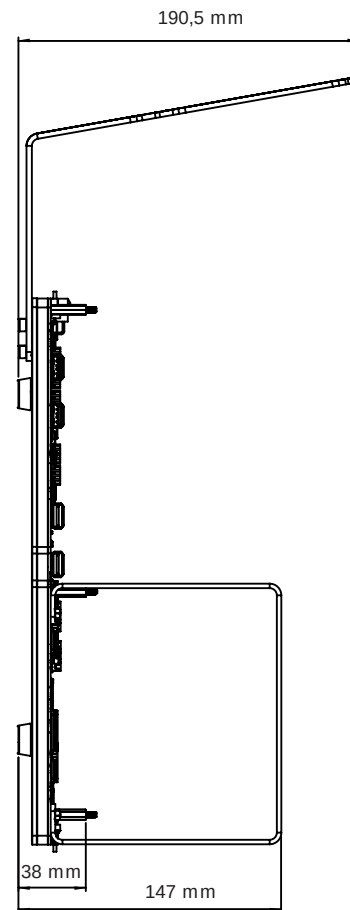
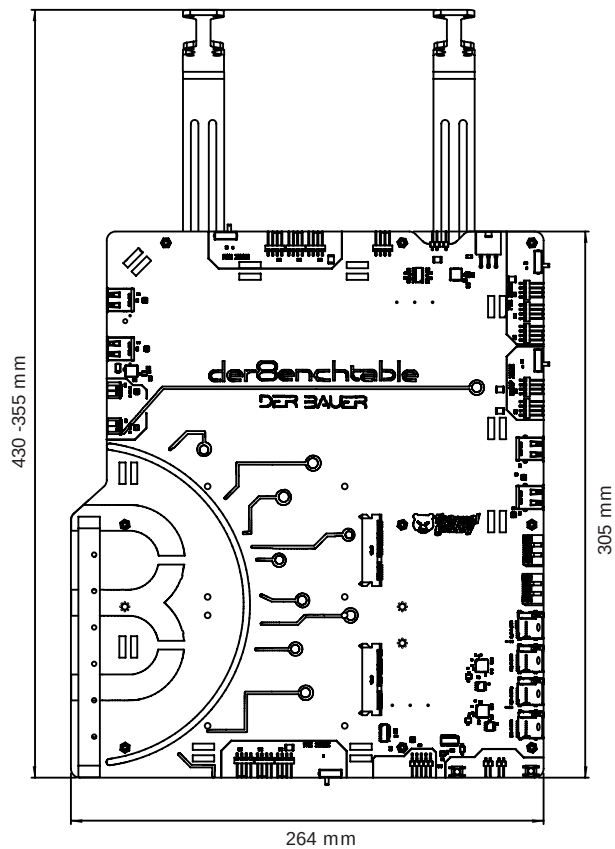
Fissaggio del supporto I/O della GPU

Istruzioni per il collegamento degli accessori di cablaggio

Dimensioni del prodotto



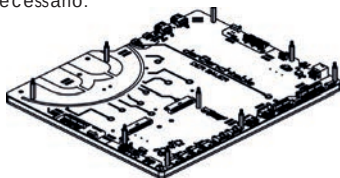
Configurazione compatta



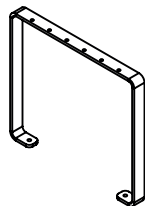
Manuale di montaggio

Passaggio 1: Montaggio del supporto

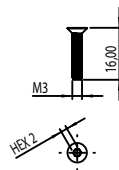
Necessario:



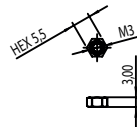
Unità base con circuito stampato (PCB) integrato



Supporto di fissaggio AIB



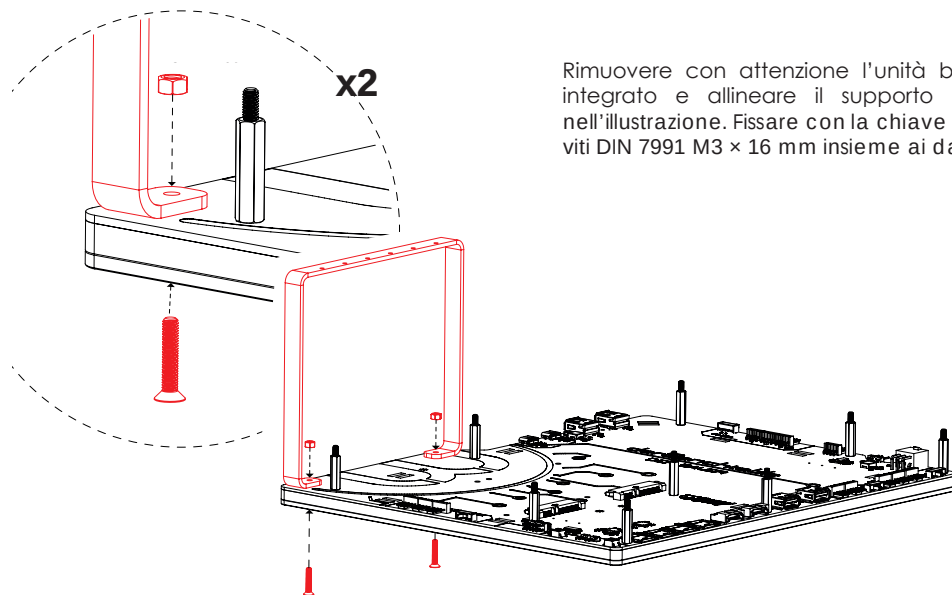
2x viti DIN 7991 M3 × 16 mm



2x dadi esagonali M3



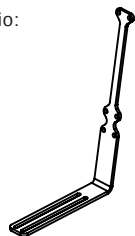
Chiave a brugola interna da 2 mm



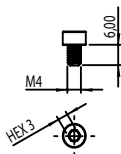
Rimuovere con attenzione l'unità base con circuito stampato (PCB) integrato e allineare il supporto di fissaggio AIB come mostrato nell'illustrazione. Fissare con la chiave a brugola interna da 2 mm e le due viti DIN 7991 M3 × 16 mm insieme ai dadi esagonali M3.

Passaggio 2: Configurazione e montaggio dei supporti per radiatore (opzionale)

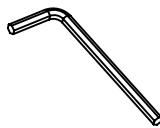
Necessario:



2x supporto per radiatore

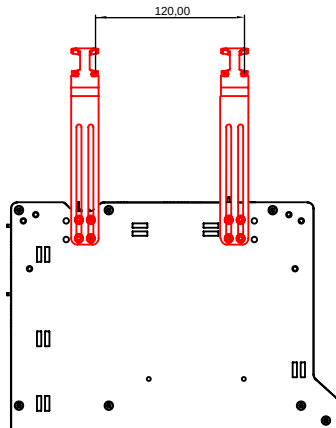
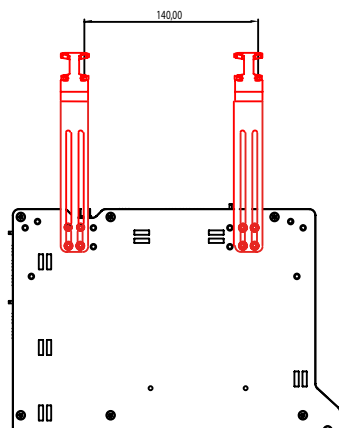
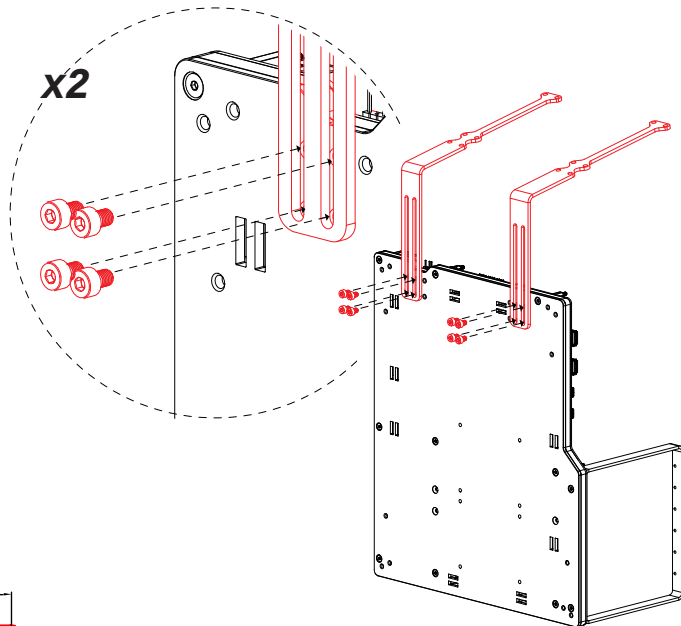


8x viti DIN 912 M4 × 6 mm



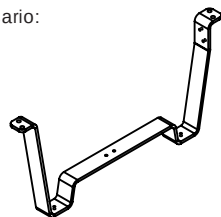
Chiave a brugola interna da 3 mm

La posizione dei supporti per radiatore dipende dalla dimensione del radiatore che verrà utilizzato successivamente (120 mm o 140 mm). Si noti che i supporti per radiatore sono dotati di fori oblunghi che consentono di spostarli per adattarli all'hardware. Fissare le posizioni scelte dei supporti per radiatore con otto (8) viti DIN 912 M4 × 6 mm utilizzando una chiave a brugola interna da 3 mm. Ogni supporto per radiatore necessita di quattro (4) viti per un fissaggio corretto.

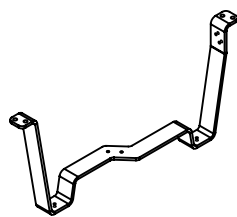


Passaggio 3: Installazione dei supporti di appoggio e degli ammortizzatori in gomma

Necessario:



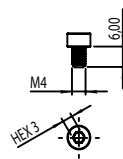
Supporto di appoggio destro



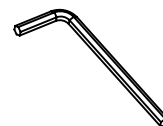
Supporto di appoggio sinistro



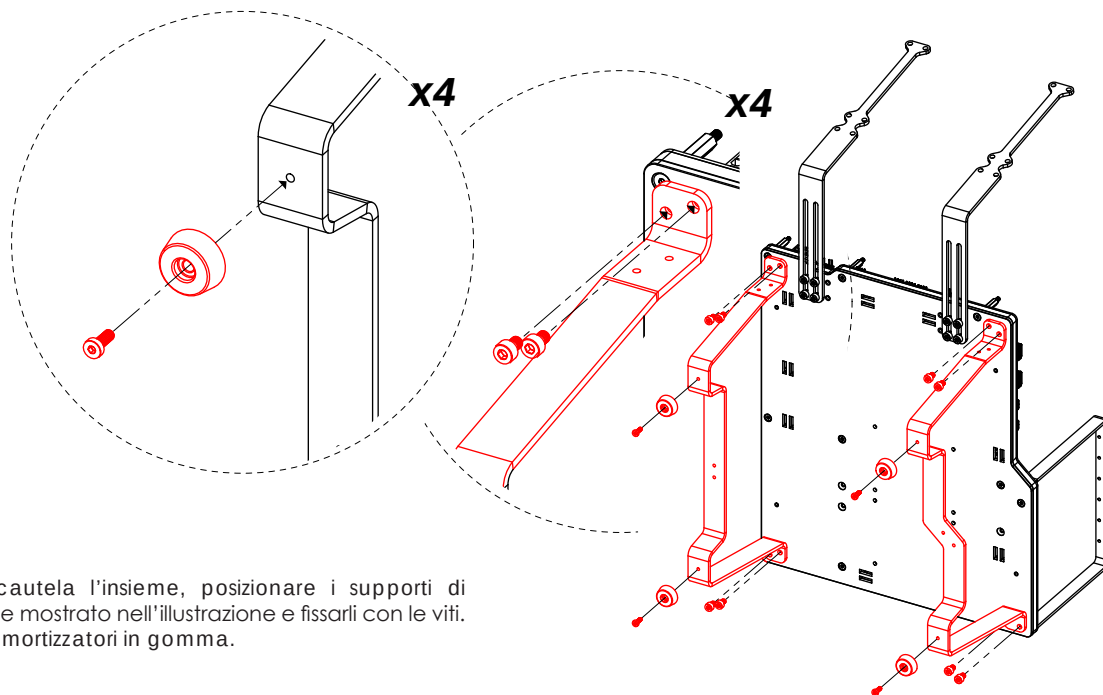
4x ammortizzatori in gomma



12x viti DIN 912 M4 x 6 mm



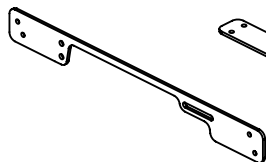
Chiave a brugola interna da 3 mm



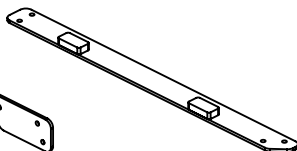
Ruotare con cautela l'insieme, posizionare i supporti di appoggio come mostrato nell'illustrazione e fissarli con le viti. Montare gli ammortizzatori in gomma.

Passaggi 4 e 5: Installazione dei supporti di sostegno e fissaggio dell'alimentatore

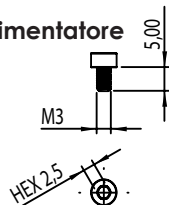
Necessario:



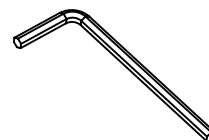
Supporto di fissaggio dell'alimentatore



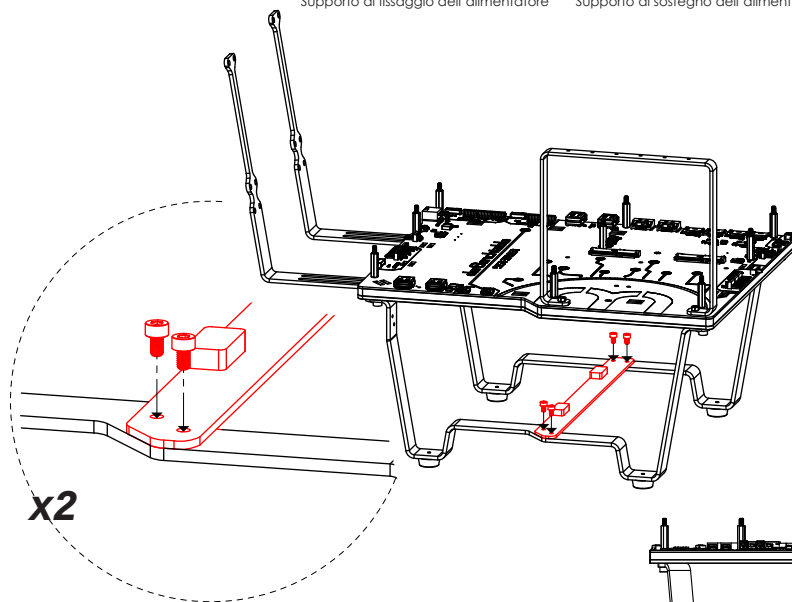
Supporto di sostegno dell'alimentatore



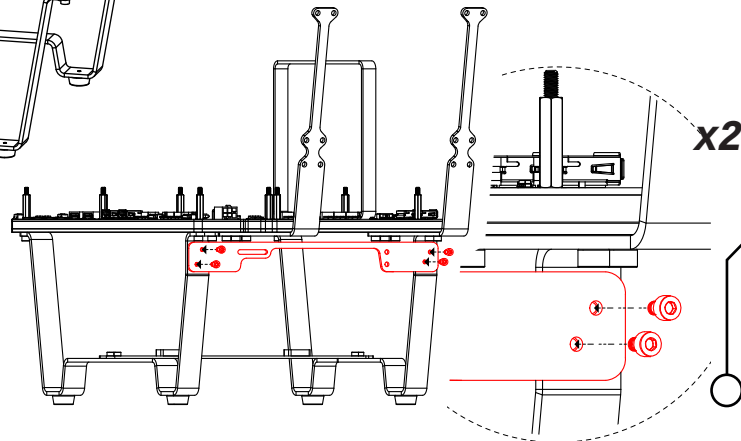
8x viti DIN 912 M3 x 5 mm



Chave a brugola interna da 2.5 mm



x2



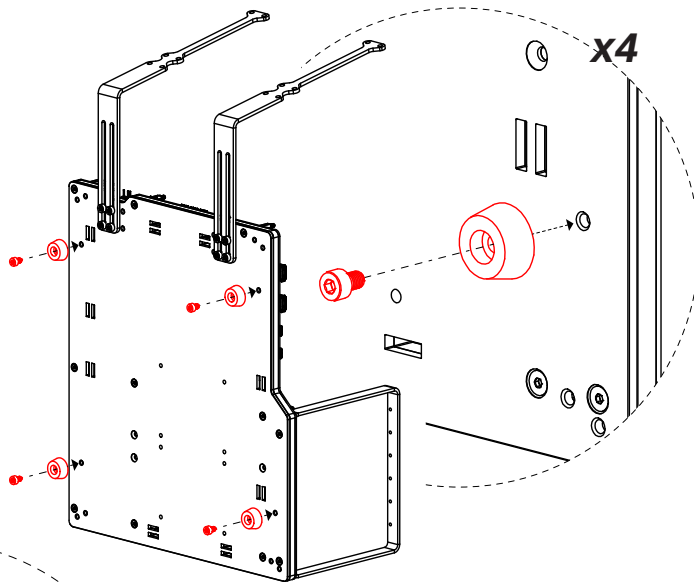
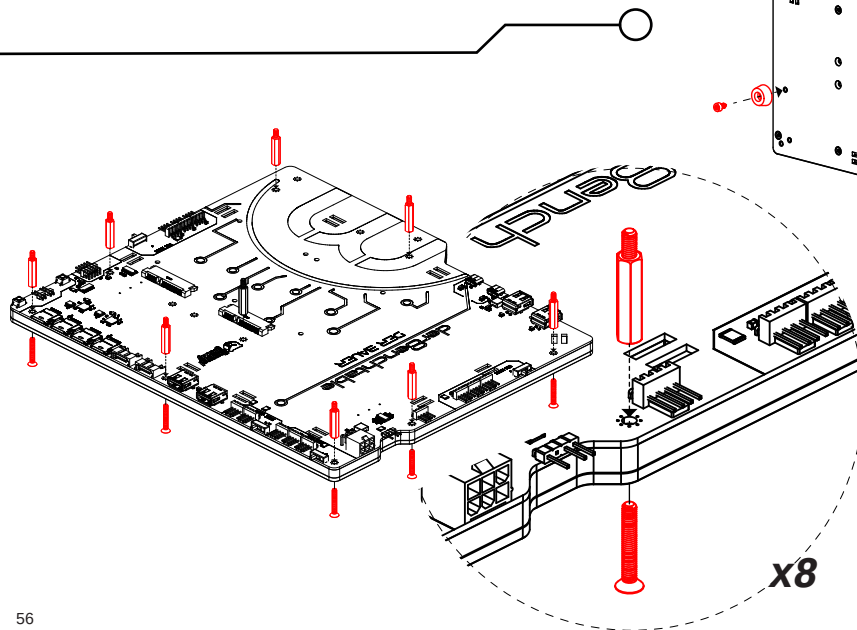
x2

Allineare correttamente i supporti secondo l'illustrazione e avvitare le 8 viti DIN 912 M3 x 5 mm utilizzando la chiave a brugola interna da 2,5 mm.

Funzionalità aggiuntive

Opzione di configurazione compatta

Per una configurazione compatta, è possibile omettere i supporti di appoggio. Gli ammortizzatori in gomma vengono fissati direttamente all'unità base con 4 viti DIN912 M4 x 6mm, come mostrato nell'illustrazione.



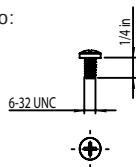
Configurazione del fattore di forma della scheda madre e riconfigurazione dei distanziatori

L'unità base è dotata di nove distanziatori preinstallati per schede madri ATX. Per altri fattori di forma, i distanziatori possono essere riposizionati utilizzando una chiave a brugola interna da 2 mm.

Utilizzo del prodotto / Manuale d'uso

Posizionamento e fissaggio dell'alimentatore

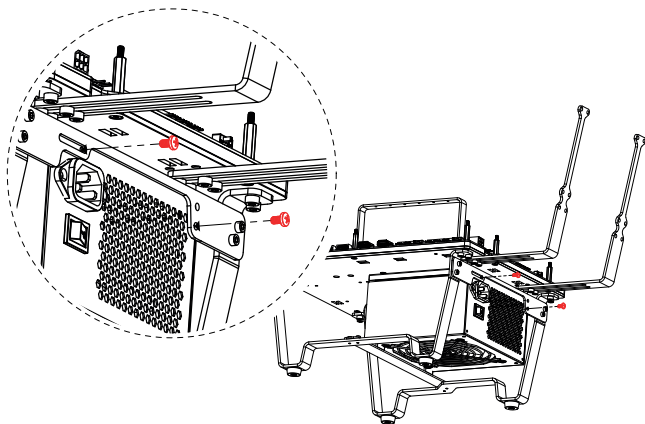
Necessario:



2x viti 6-32 UNC × 1/4" a croce



Cacciavite a croce



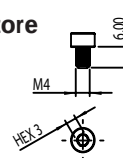
Posizionare l'alimentatore con la ventola di aspirazione rivolta verso il basso, in modo che i fori di fissaggio corrispondano alle scanalature e ai fori predisposti sul supporto di montaggio del der8enchtable. Utilizzare un cacciavite a croce e fissare l'alimentatore con due (2) viti 6-32 UNC x 1/4 di pollice.

Montaggio del radiatore

Necessario:



Chiave a brugola interna da 3 mm

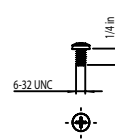


8x viti DIN 912 M4 × 6 mm

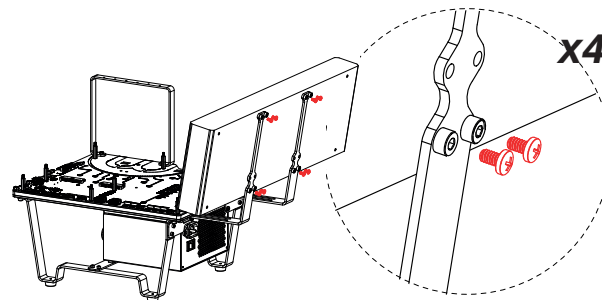
OPPURE



Cacciavite a croce



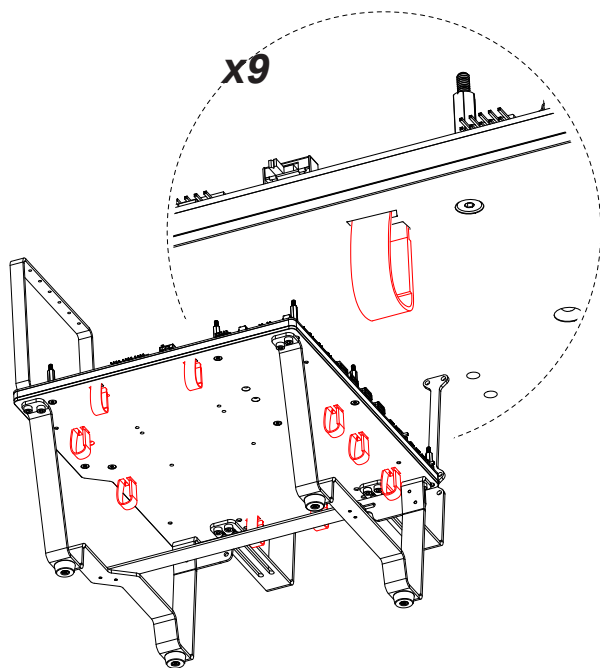
8x viti 6-32 UNC × 1/4 a croce



Posizionare e montare il radiatore della vostra AIO sul supporto del radiatore utilizzando viti compatibili con la filettatura del dissipatore. Fissare il dissipatore con una chiave a brugola da 3 mm e otto (8) viti DIN 912 M4 × 6 mm oppure con un cacciavite a croce e otto (8) viti 6-32 UNC × 1/4 di pollice. Assicurarsi di utilizzare almeno quattro (4) viti per fissare saldamente il radiatore ai supporti. L'orientamento del radiatore mostrato nell'illustrazione è solo a scopo di riferimento e si basa su un radiatore da 420 mm.

Gestione dei cavi (fascette in velcro)

Al der8enchtable è inclusa una rotolo di un metro di fascette doppio lato da 100 mm (la lunghezza delle fascette può essere tagliata a misura) con chiusura in velcro, per fissare i cavi al telaio del benchtable. Per una soluzione di gestione cavi più modulare, i cavi possono essere fissati sotto l'unità base oppure sulla parte superiore della scheda sotto la scheda madre.



Fissaggio delle unità SSD-SATA

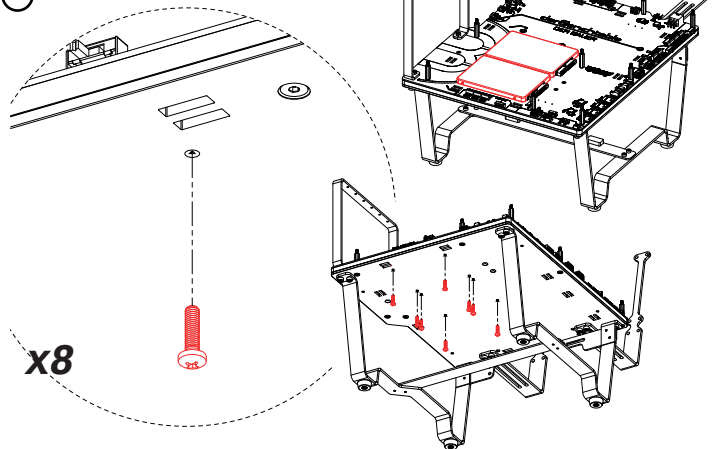
Necessario:



Cacciavite a croce



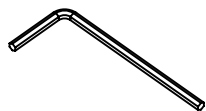
8x viti DIN 7985H M3 × 12 mm



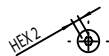
Il PCB offre la possibilità di installare due ulteriori unità SATA, che possono essere fissate saldamente al der8enchtable. Inserire ogni unità SATA nel connettore e fissarla dal basso utilizzando un cacciavite a croce e le viti DIN 7985H M3 × 12 mm fornite. È possibile utilizzare fino a quattro (4) viti per unità SATA.

Montaggio della scheda madre

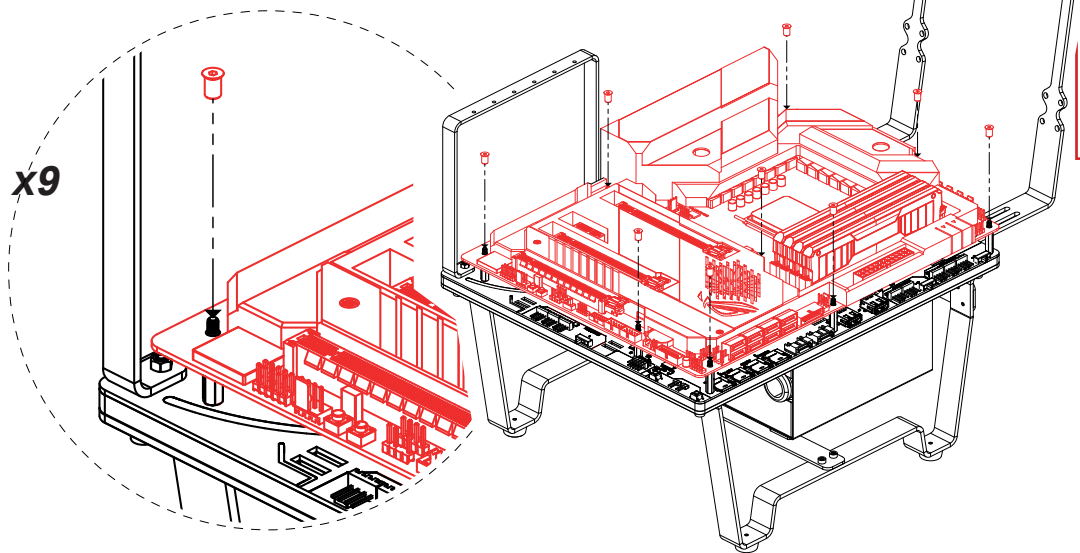
Necessario:



Chiave a brugola interna da 2 mm



9x dadi zigrinati M3 × 12 mm



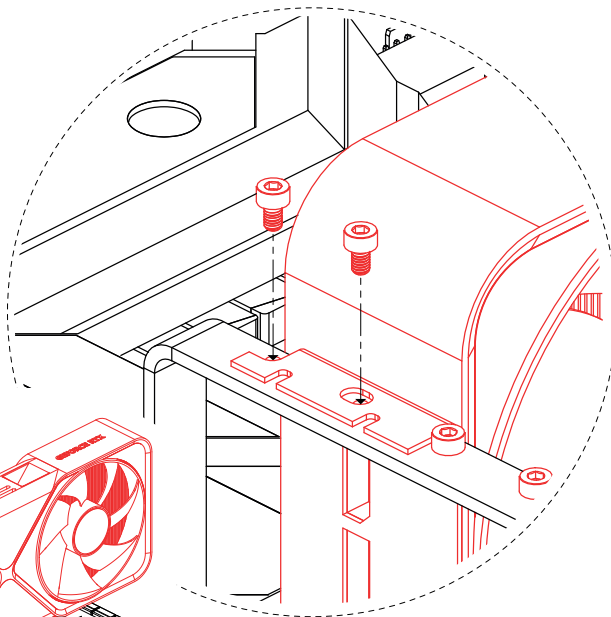
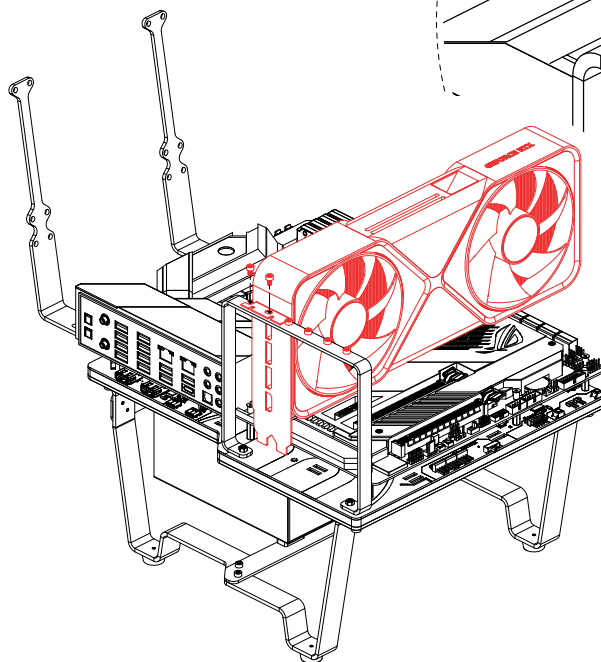
Nota: Thermal Grizzly consiglia di effettuare la gestione dei cavi e il montaggio delle unità SATA aggiuntive prima dell'installazione della scheda madre!

Nota: Thermal Grizzly consiglia di verificare che la configurazione attuale dei distanziatori corrisponda ai fori di montaggio della scheda madre. In caso contrario, i distanziatori devono essere riposizionati (vedere la sezione Uso del prodotto / Istruzioni per l'uso).

Posizionare con cautela la scheda madre sui distanziatori dell'unità base, assicurandosi che sia correttamente allineata. Fissare la scheda madre all'unità base utilizzando una chiave a brugola da 2 mm e nove (9) dadi a colonna M3 × 12 mm. Si prega di notare che il numero di dadi a colonna necessari può variare in base ai distanziatori utilizzati.

Fissaggio del supporto I/O della GPU

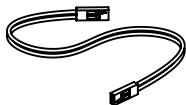
Necessario:



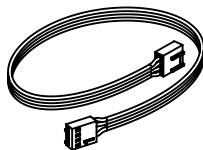
Dopo aver inserito la GPU nello slot PCIe previsto, fissare il supporto I/O al supporto di montaggio AIB del der8enchtable utilizzando una chiave a brugola da 2,5 mm e viti DIN 912 M3 × 5 mm. Non è necessario utilizzare tutte e sei (6) le viti.

Istruzioni per il collegamento degli accessori per cavi

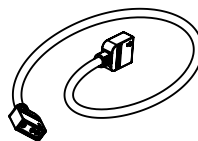
Necessario:



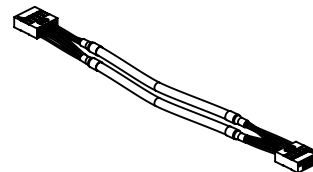
2x cavi Dupont, 2 pin, doppio femmina, 20 cm



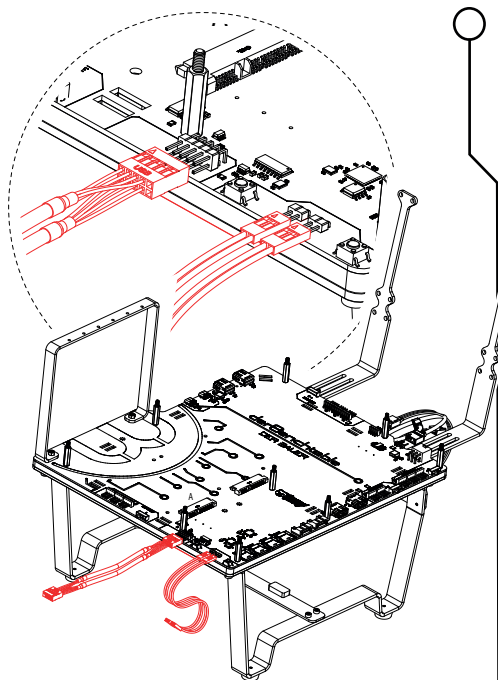
cavo ventola, 4 pin, doppio femmina, 30 cm



cavo A-USB, 3 pin, doppio femmina, 30 cm



cavo USB 2.0, 9 pin, doppio, 15 cm



Una volta che la scheda madre è montata e fissata, è possibile collegarla al der8enchtable utilizzando gli accessori per cavi forniti, come mostrato nell'illustrazione.

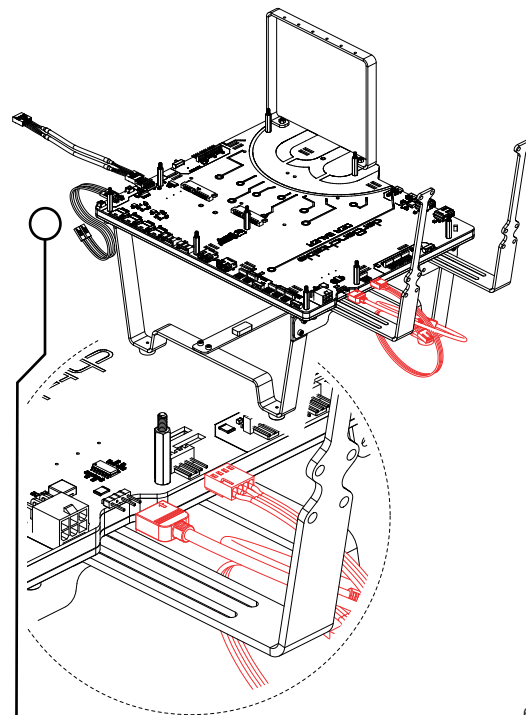
Gli accessori includono:

Collegamento delle funzioni RESET e POWER del der8enchtable alla scheda madre

Attivazione della funzione Addressable RGB integrata nel der8enchtable e collegamento alla scheda madre

Attivazione della connessione USB 2.0 dalla scheda madre al der8enchtable

Attivazione del controllo ventole (FAN) sul der8enchtable tramite collegamento all'header della scheda madre



Manual de usuario

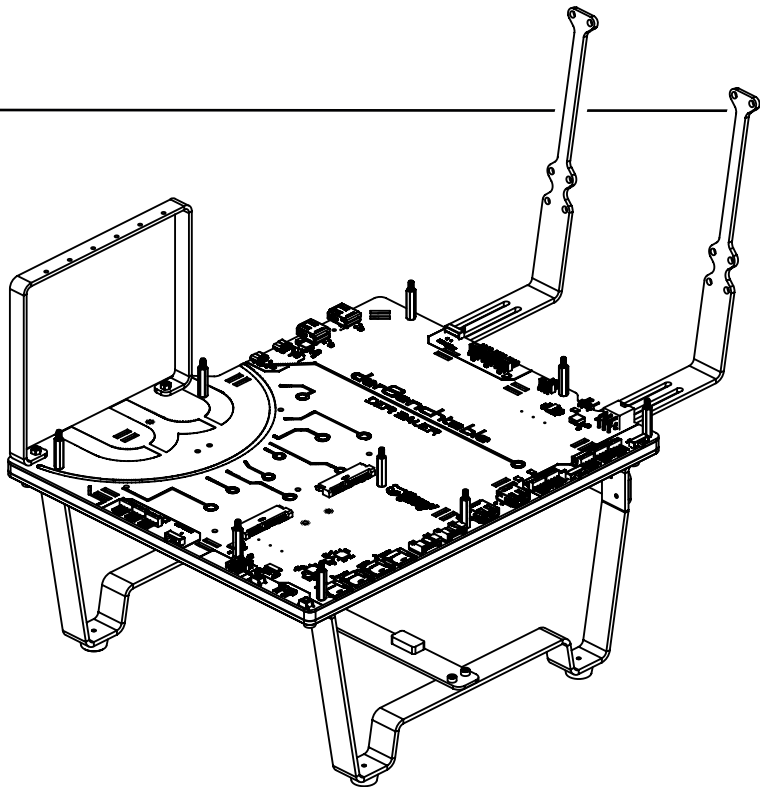
der8enchtable

Una colaboración de Thermal Grizzly,
der8auer y ElmorLabs

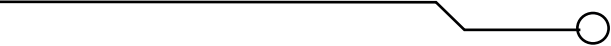
El der8enchtable debe montarse. En particular, conectar la placa base (motherboard) al der8enchtable requiere leer cuidadosamente este manual y se recomienda para usuarios experimentados.

Por favor, consulte las condiciones de garantía publicadas en línea.

Para problemas o preguntas, contacte con nuestro soporte técnico en support@thermal-grizzly.com.



Nota: El der8enchtable debe montarse sobre una superficie limpia, plana y libre de electricidad estática. Asegúrese de no doblar los pines ni dañar el PCB de ninguna otra manera.



Índice

Dimensiones del producto

Instrucciones de montaje

Paso 1: Montaje del soporte AIB

Paso 2: Configuración y montaje de los soportes del radiador (opcional)

Paso 3: Montaje de las patas de soporte y amortiguadores de goma en la unidad base

Paso 4 + 5: Montaje de los soportes de sujeción y soporte de la fuente de alimentación

Características mecánicas adicionales

Opción de configuración compacta

Configuración del factor de forma de la placa base y reconfiguración de los separadores

Uso del producto / Manual de usuario

Posicionamiento y fijación de la fuente de alimentación

Montaje del radiador

Gestión de cables (bridas de velcro)

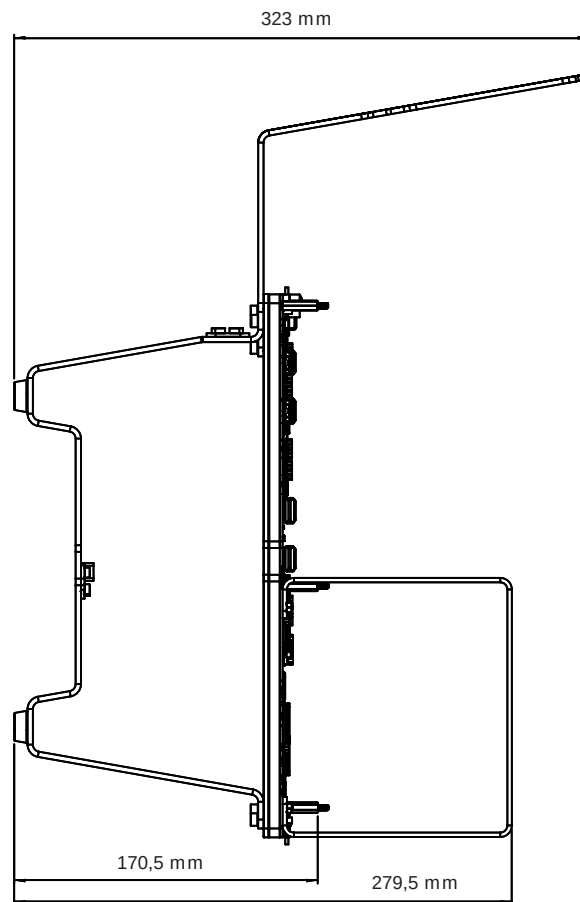
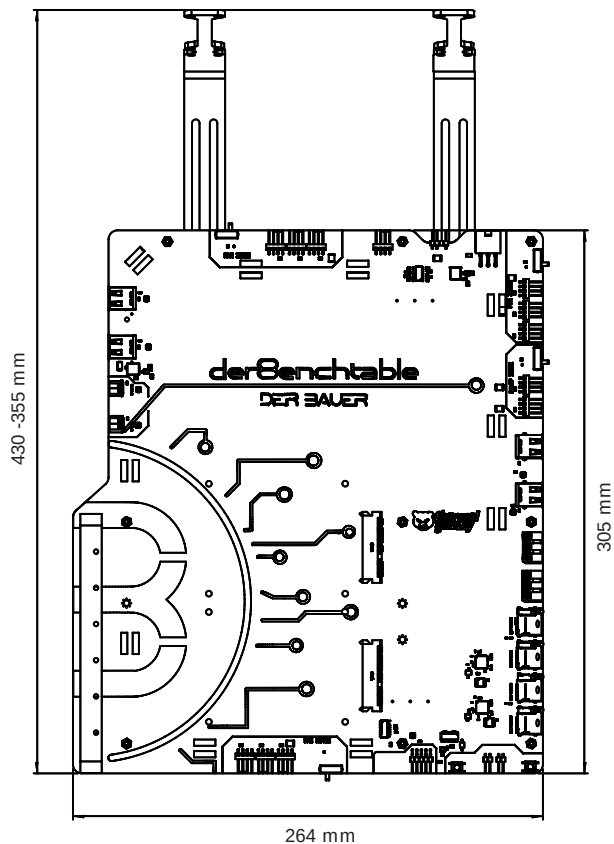
Fijación de unidades SSD-SATA

Montaje de la placa base

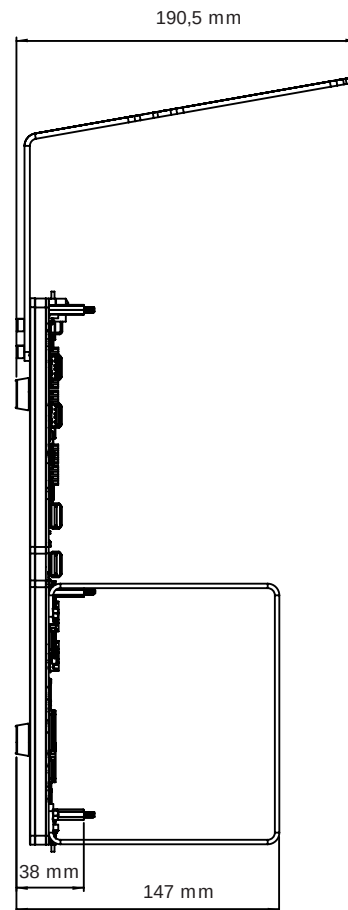
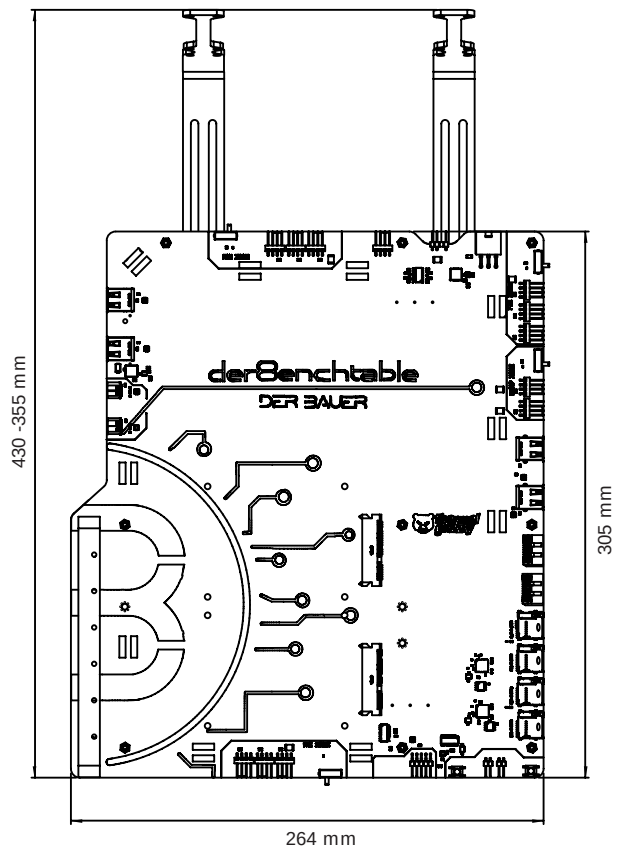
Fijación del soporte I/O de la GPU

Instrucciones para conectar los accesorios de cables

Dimensiones del producto



Configuración compacta



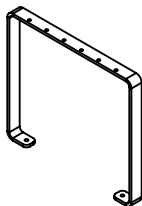
Instrucciones de montaje

Paso 1: Montaje del soporte AIB

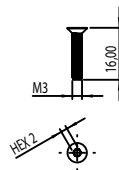
Materiales necesarios:



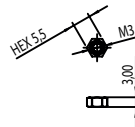
Unidad base con placa de circuito impreso (PCB) integrada



Soporte de montaje AIB



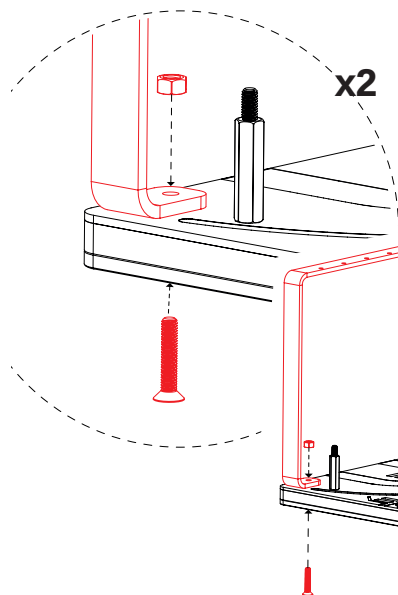
2x tornillos DIN 7991 M3 x 16 mm



2x tuercas hexagonales M3



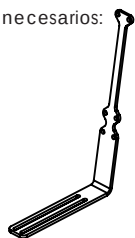
Llave Allen de 2 mm



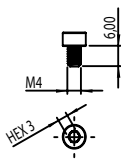
Sacar cuidadosamente la unidad base con el PCB integrado y alinear el soporte de montaje AIB según la ilustración. Fije con la llave Allen de 2 mm y los dos tornillos DIN 7991 M3 x 16 mm y las tuercas hexagonales M3.

Paso 2: Configuración y montaje de los soportes del radiador (opcional)

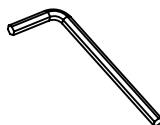
Materiales necesarios:



2x soporte de radiador

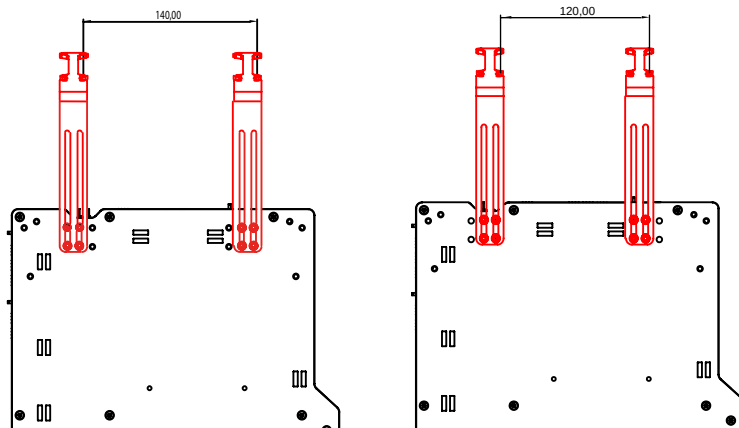
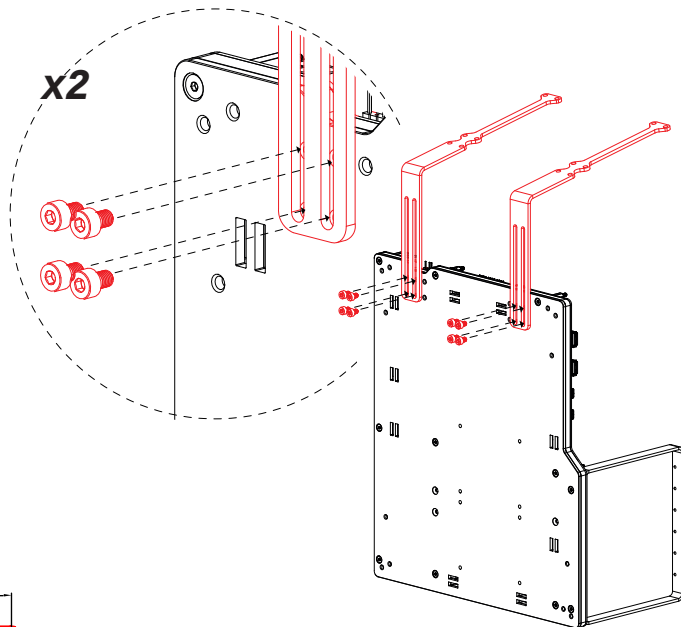


8x tornillos DIN 912 M4 × 6 mm



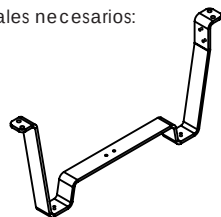
Llave Allen de 3 mm

La posición de los soportes del radiador depende del tamaño del radiador que se utilizará (120 mm o 140 mm). Los soportes tienen ranuras alargadas que permiten ajustar su posición para adaptarse al hardware. Fije la posición elegida con ocho (8) tornillos DIN 912 M4 × 6 mm usando una llave Allen de 3 mm. Cada soporte necesita cuatro (4) tornillos para una fijación correcta.

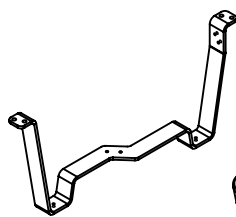


Paso 3: Montaje de las patas de soporte y amortiguadores de goma

Materiales necesarios:



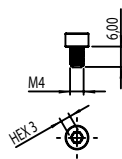
Pata derecha de soporte



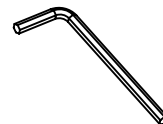
Pata izquierda de soporte



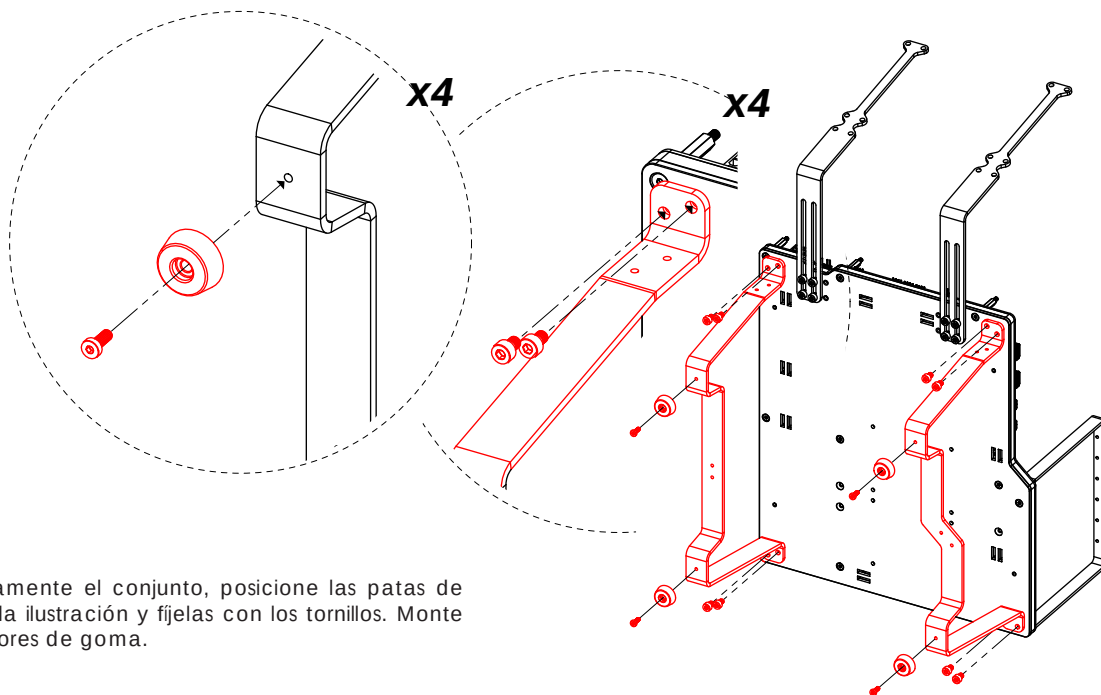
4x amortiguadores de goma



12x tornillos DIN 912 M4 × 6 mm



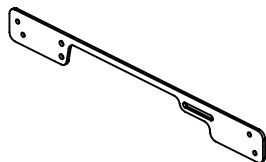
Llave Allen de 3 mm



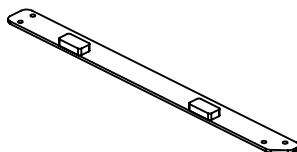
Gire cuidadosamente el conjunto, posicione las patas de soporte según la ilustración y fíjelas con los tornillos. Monte los amortiguadores de goma.

Paso 4 + 5: Montaje de los soportes de sujeción y soporte de la fuente de alimentación

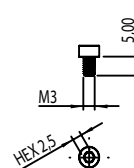
Materiales necesarios:



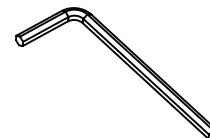
Soporte de sujeción de la fuente de alimentación



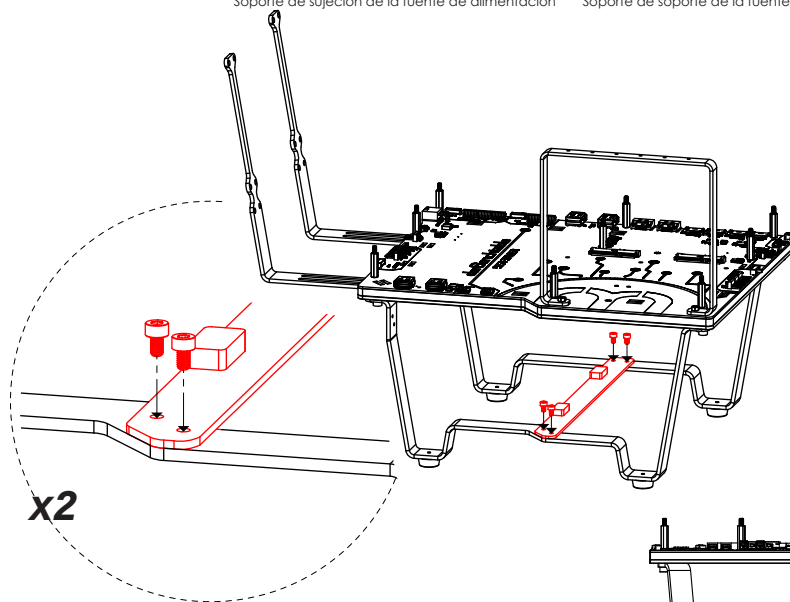
Soporte de soporte de la fuente de alimentación



8x tornillos DIN 912 M3 × 5 mm

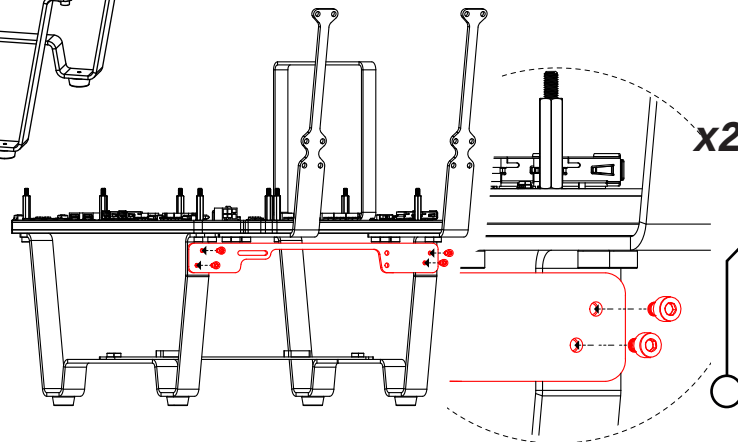


Llave Allen de 2,5 mm



x2

Alinee correctamente los soportes según la ilustración y atornille los ocho (8) tornillos DIN 912 M3 × 5 mm con la llave Allen de 2,5 mm.

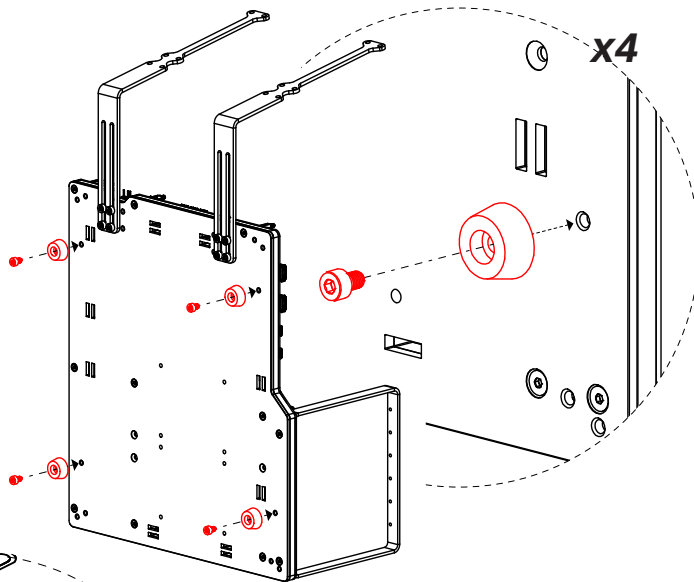
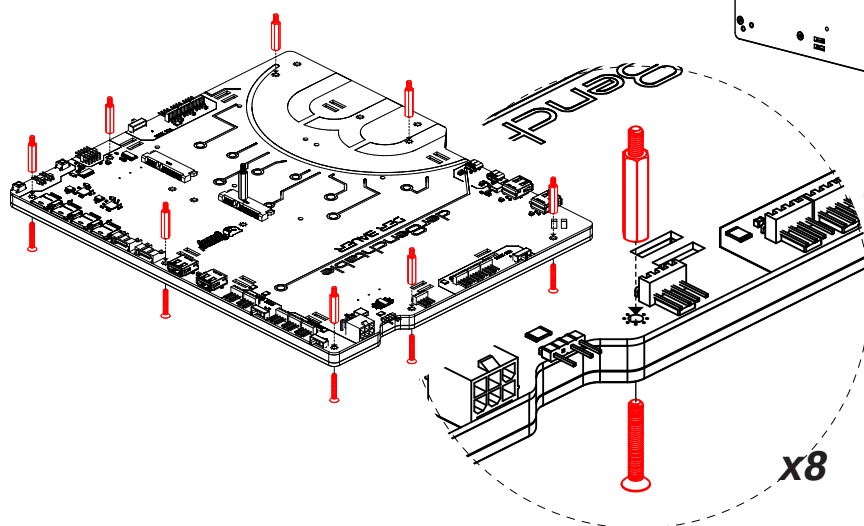


x2

Características adicionales

Opción de configuración compacta

Para una construcción compacta se puede prescindir de las patas de soporte. Los amortiguadores de goma se fijan directamente a la unidad base con 4x tornillos DIN912 M4 x 6mm según la ilustración.



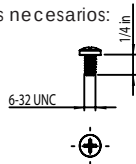
Configuración del factor de forma de la placa base y reconfiguración de los separadores

La unidad base tiene nueve separadores preinstalados para placas base ATX. Para otros factores de forma, los separadores se pueden reposicionar con una llave Allen de 2 mm.

Uso del producto / Manual de usuario

Posicionamiento y fijación de la fuente de

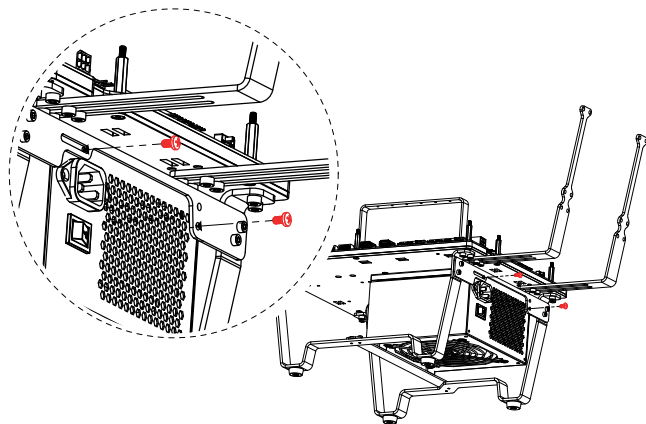
Materiales necesarios:



2x tornillos 6-32 UNC $\times$ 1/4" de cabeza cruzada



Destornillador de estrella



Coloque la fuente de alimentación con el ventilador de admisión hacia abajo, de modo que los orificios de fijación coincidan con las ranuras y orificios previstos en el soporte de montaje del der8enchtable. Utilice un destornillador de estrella y fije la fuente con dos (2) tornillos 6-32 UNC $\times$ 1/4".

Montaje del radiador

Materiales necesarios:

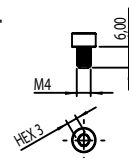


Llave Allen de 3 mm

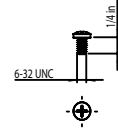
O



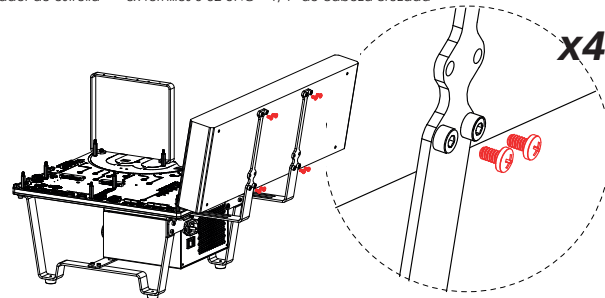
Destornillador de estrella



8x tornillos DIN 912 M4 $\times$ 6 mm



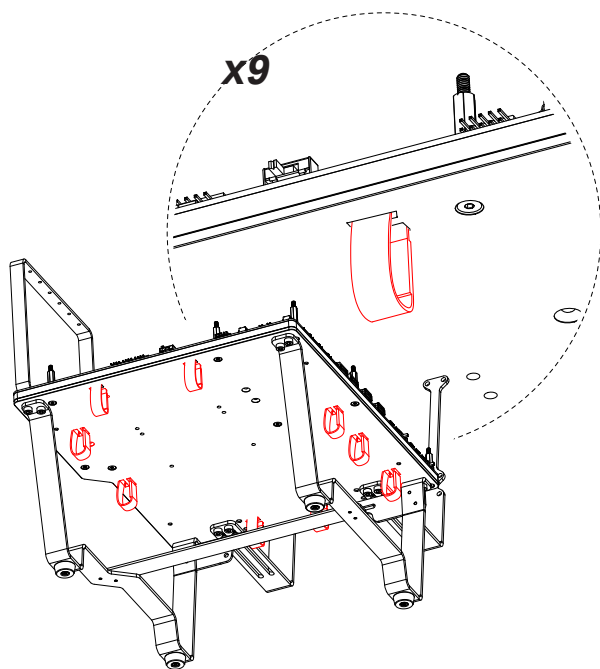
8x tornillos 6-32 UNC $\times$ 1/4" de cabeza cruzada



Posicione y monte el radiador de su AIO en el soporte del radiador con tornillos compatibles con la rosca del refrigerador. Fije el radiador usando una llave Allen de 3 mm y ocho (8) tornillos DIN 912 M4 $\times$ 6 mm o un destornillador de estrella y ocho (8) tornillos 6-32 UNC $\times$ 1/4". Asegúrese de usar al menos cuatro (4) tornillos para fijar firmemente el radiador a los soportes. La orientación mostrada es solo una referencia basada en un radiador de 420 mm.

Gestión de cables (bridas de velcro)

El der8enchtable incluye un rollo de un metro de bridas adhesivas dobles de 100 mm (la longitud de las bridas se puede cortar a medida) con cierre de velcro para sujetar los cables al marco del benchtable. Para una gestión de cables más modular, los cables pueden fijarse debajo de la unidad base o en la parte superior de la placa bajo la placa madre.



Fijación de unidades SSD-SATA

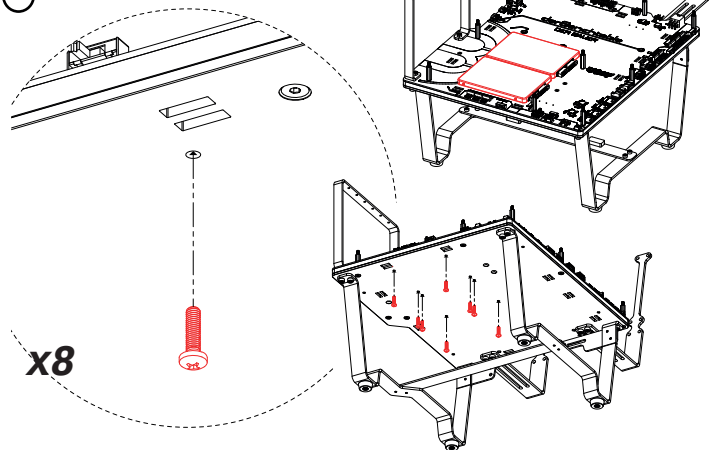
Materiales necesarios:



Destornillador de estrella



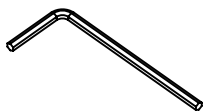
8x tornillos DIN 7985H M3 x 12 mm



El PCB ofrece la posibilidad de instalar dos unidades SATA adicionales que pueden fijarse de forma segura al der8enchtable. Inserte cada unidad SATA en el conector y fíjela desde abajo con un destornillador de estrella y los tornillos DIN 7985H M3 x 12 mm suministrados. Se pueden usar hasta cuatro (4) tornillos por unidad SATA.

Montaje de la placa base

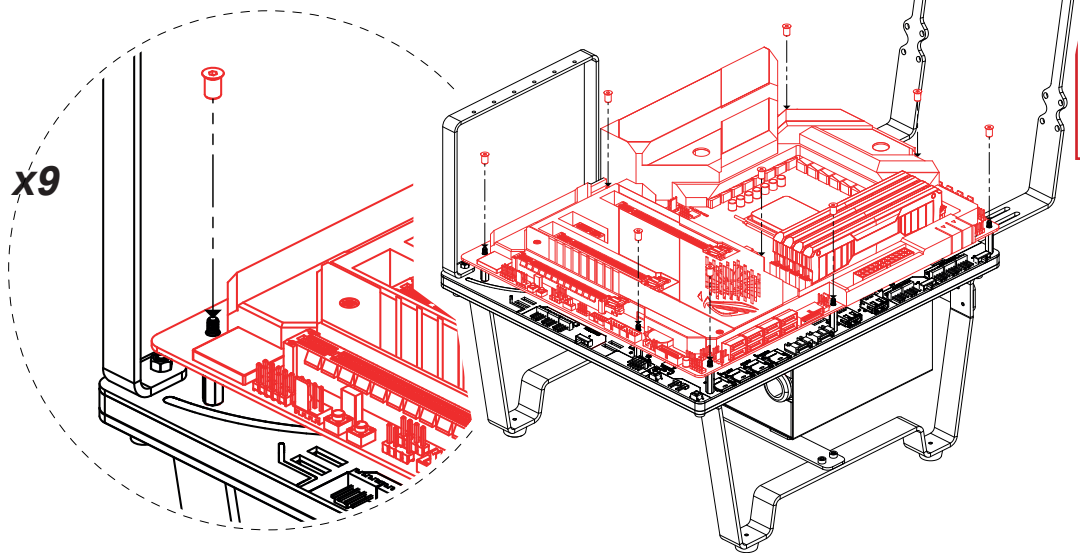
Materiales necesarios:



Llave Allen de 2 mm



9x tuercas moleteadas M3 x 12 mm



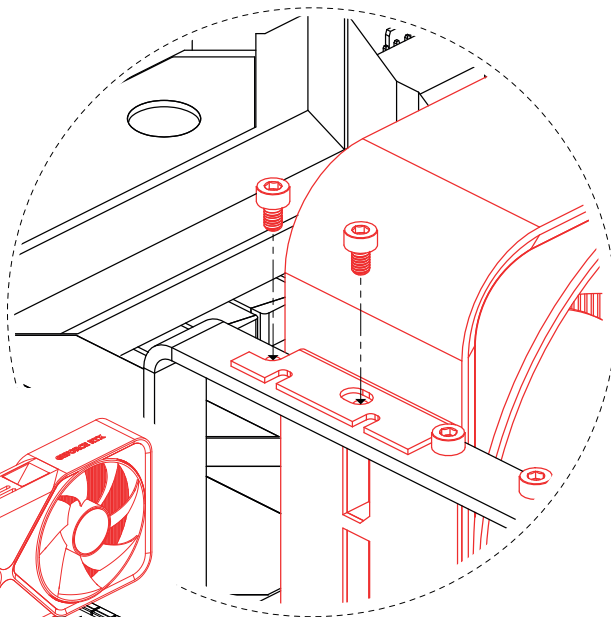
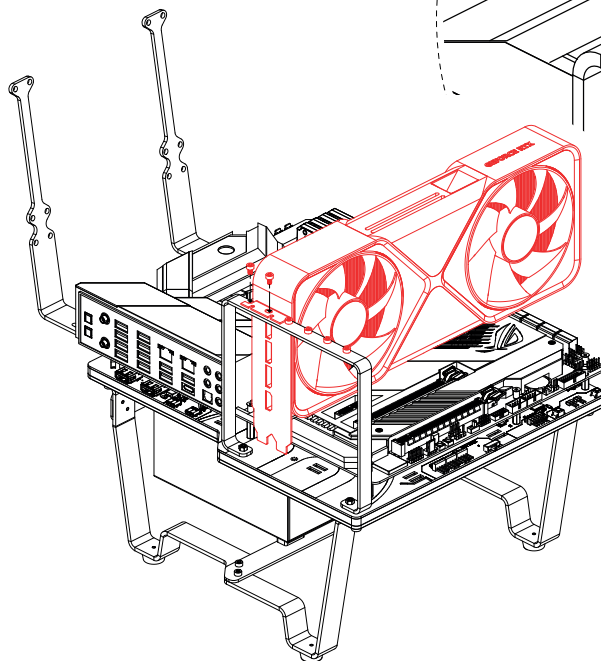
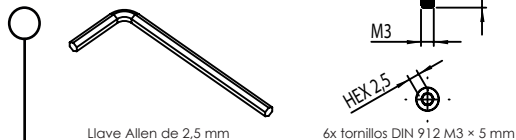
Nota: Thermal Grizzly recomienda realizar la gestión de cables y montar las unidades SATA adicionales antes de instalar la placa base.

Nota: Thermal Grizzly recomienda comprobar que la configuración actual de los separadores coincide con los orificios de montaje de la placa base. Si no coincide, es necesario repositionar los separadores (ver sección Uso del producto / Manual de usuario).

Coloque cuidadosamente la placa base sobre los separadores de la unidad base asegurándose de que esté correctamente asentada. Fije la placa base a la unidad base usando una llave Allen de 2 mm y nueve (9) tuercas moleteadas M3 x 12 mm. Tenga en cuenta que la cantidad de tuercas moleteadas necesarias puede variar según los separadores utilizados.

Fijación del soporte I/O de la GPU

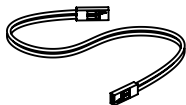
Materiales necesarios:



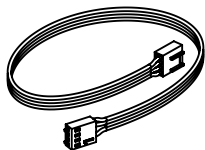
Después de insertar su GPU en la ranura PCIe correspondiente, fije el soporte I/O al soporte de montaje AIB del der8enchtable usando una llave Allen de 2,5 mm y tornillos DIN 912 M3 x 5 mm. No es necesario usar las seis (6) tornillos.

Instrucciones para conectar los accesorios de cables

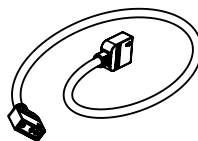
Materiales necesarios:



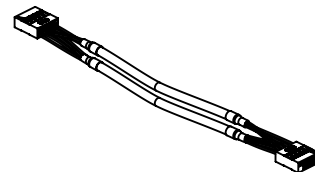
2x cables Dupont, 2 pines, doble hembra, 20 cm



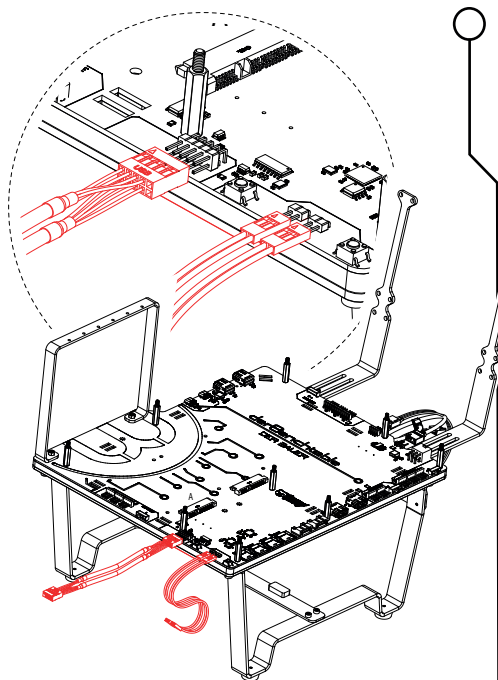
Cable de ventilador, 4 pines, doble hembra, 30 cm



Cable A-RGB, 3 pines, doble hembra, 30 cm



Cable USB 2.0, 9 pines, doble, 15 cm



Una vez montada y asegurada la placa base, puede conectarla al der8enchtable usando los accesorios de cables suministrados, como se muestra en la ilustración.

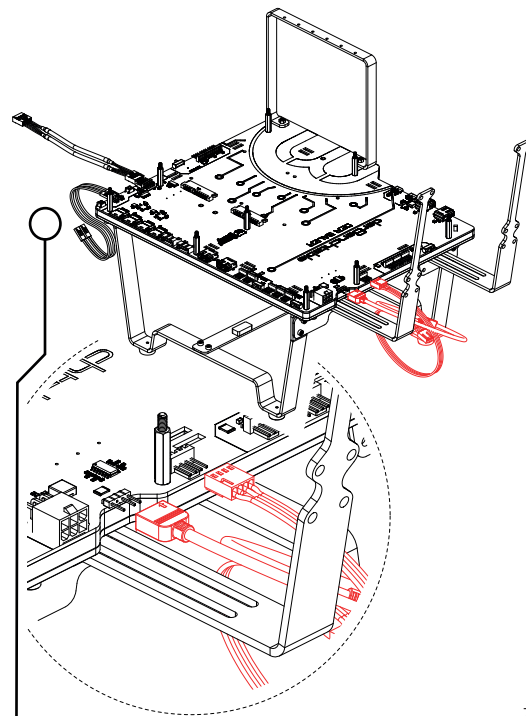
Los accesorios incluyen:

Conexión de las funciones RESET y POWER del der8enchtable a la placa base

Activación de la función Addressable RGB integrada en el der8enchtable y conexión a la placa base

Activación de la conexión USB 2.0 desde la placa base al der8enchtable

Activación del control de ventiladores (FAN) en el der8enchtable conectando al header de la placa base



Manual do Usuário

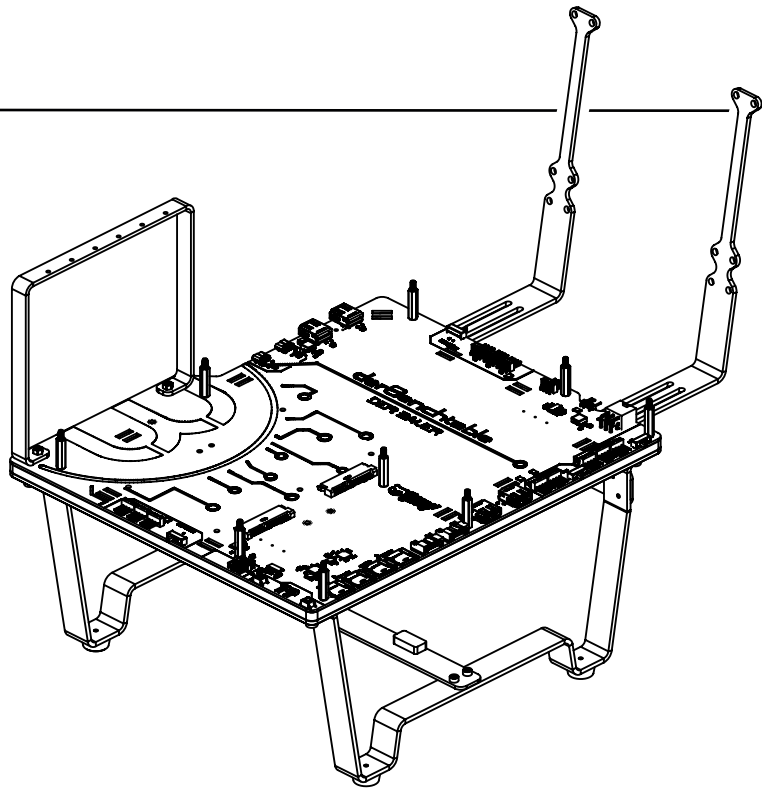
der8enchtable

Uma colaboração da Thermal Grizzly, der8auer e ElmorLabs

O der8enchtable deve ser montado. Em especial, a conexão da placa-mãe ao der8enchtable requer a leitura cuidadosa do manual e é recomendada para usuários experientes.

Por favor, observe as condições de garantia disponíveis online.

Em caso de dúvidas ou problemas, entre em contato com nosso suporte pelo e-mail support@thermal-grizzly.com.



Aviso: O der8enchtable deve ser montado sobre uma superfície limpa, plana e livre de eletricidade estática. Tenha cuidado para não entortar nenhum pino nem danificar a placa de circuito impresso (PCB) de outra forma.



Sumário

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Passos 4 + 5: Montagem dos Suportes de Fixação e Apoio da Fonte de Alimentação

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Posicionamento e Fixação da Fonte de Alimentação

Montagem do Radiador

Gestão de Cabos (Velcros)

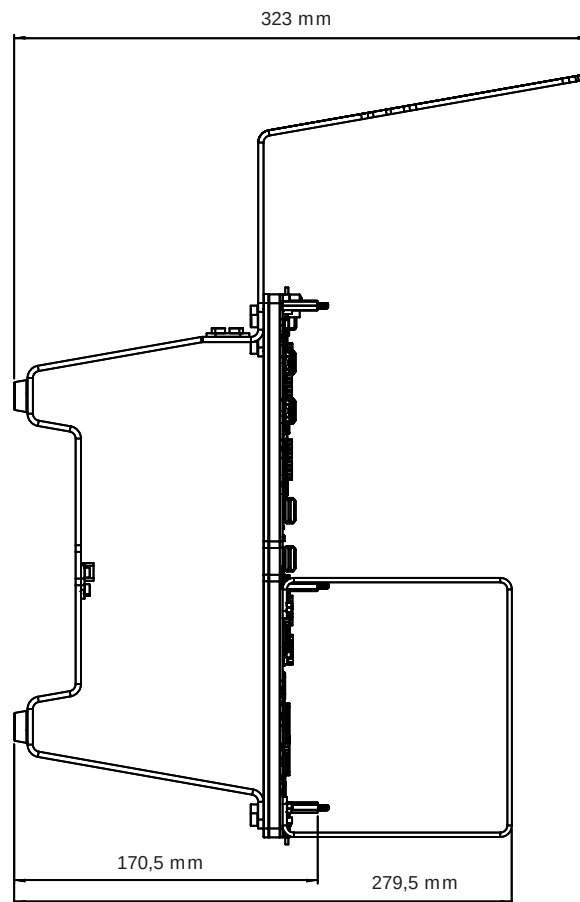
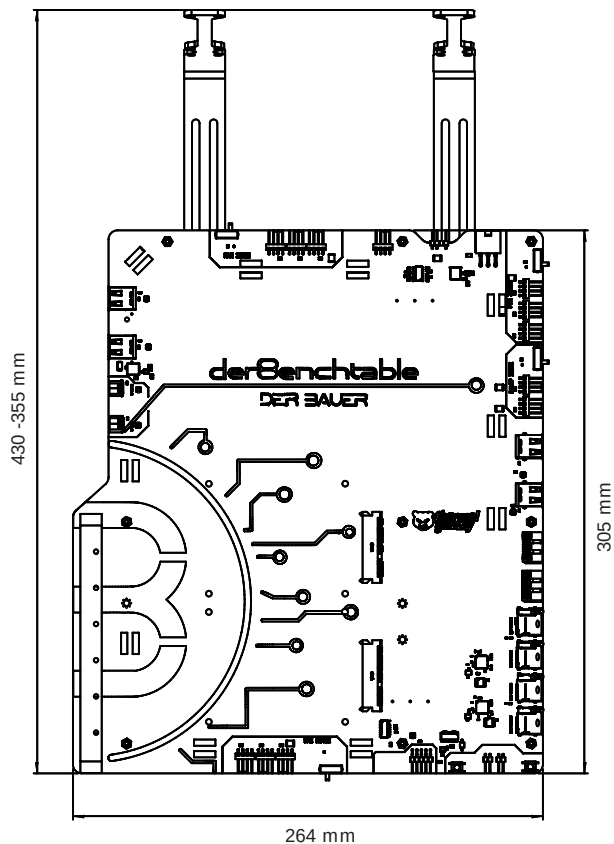
Fixação dos Discos SSD-SATA

Montagem da Placa-Mãe

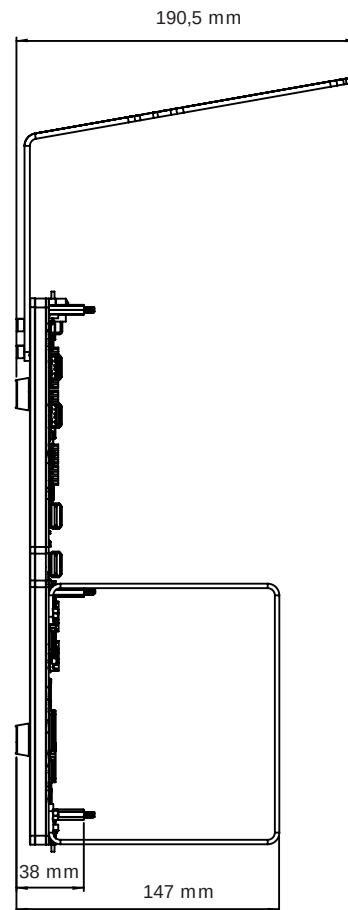
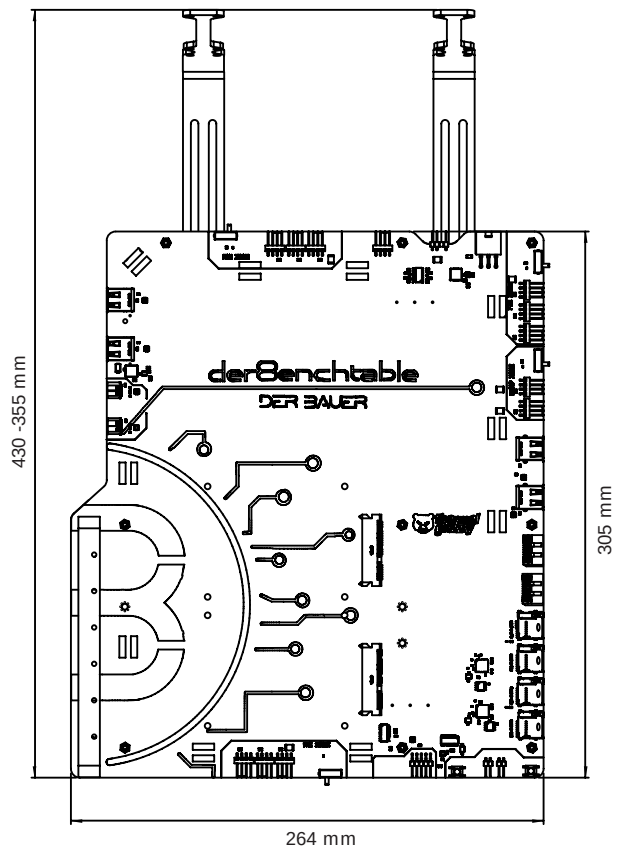
Fixação do Suporte de I/O da GPU

Guia para Conectar os Acessórios de Cabo

Dimensões do Produto



Configuração Compacta



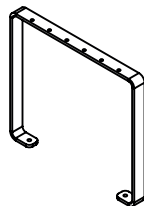
Manual de Montagem

Passo 1: Montagem do Suporte AIB

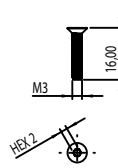
Itens necessários:



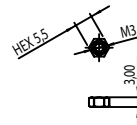
Unidade base com PCB integrado



Suporte de fixação AIB



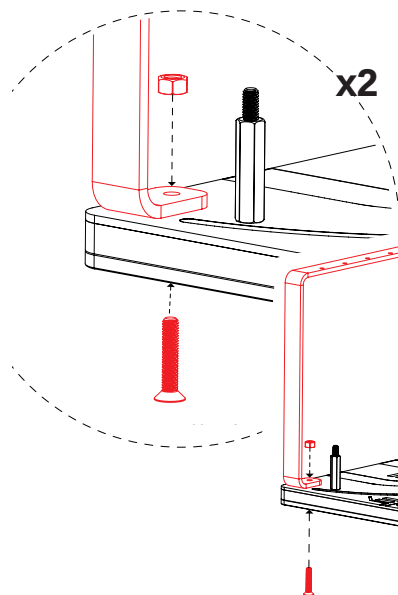
2x parafusos DIN7991 M3 x 16 mm



2x porcas sextavadas M3



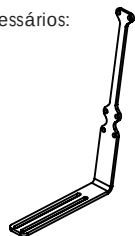
Chave Allen de 2 mm



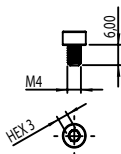
Remova cuidadosamente a unidade base com a PCB integrada e alinhe o suporte de fixação AIB conforme a ilustração. Fixe com a chave Allen de 2 mm, usando os dois parafusos DIN7991 M3 x 16 mm e as porcas sextavadas M3.

Passo 2: Configuração e Montagem dos Suportes do Radiador (Opcional)

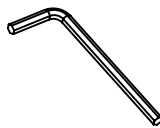
Itens necessários:



2x suportes de radiador

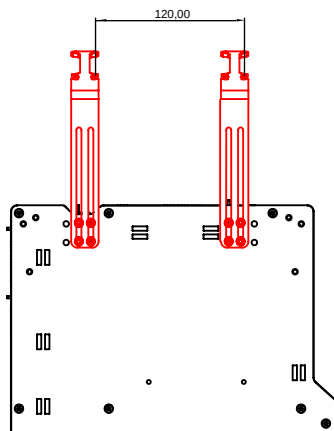
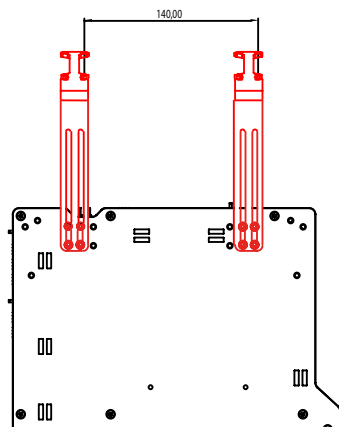
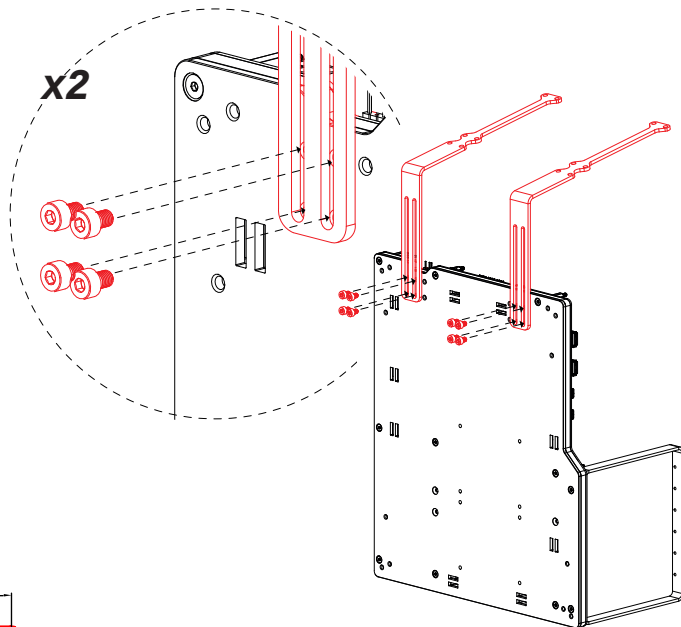


8x parafusos DIN912 M4 x 6 mm



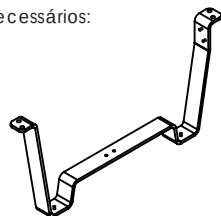
Chave Allen de 3 mm

A posição dos suportes do radiador depende do tamanho do radiador usado (120 mm ou 140 mm). Os suportes possuem ranhuras que permitem o ajuste para adaptar ao hardware. Fixe a posição escolhida com oito (8) parafusos DIN 912 M4 x 6 mm usando uma chave Allen de 3 mm. Cada suporte de radiador requer quatro (4) parafusos para fixação correta.

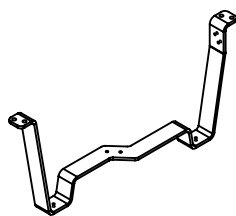


Passo 3: Montagem dos Suportes de Apoio e Amortecedores de Borracha

Itens necessários:



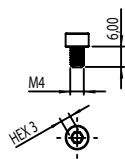
Suporte de apoio direito



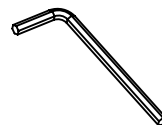
Suporte de apoio esquerdo



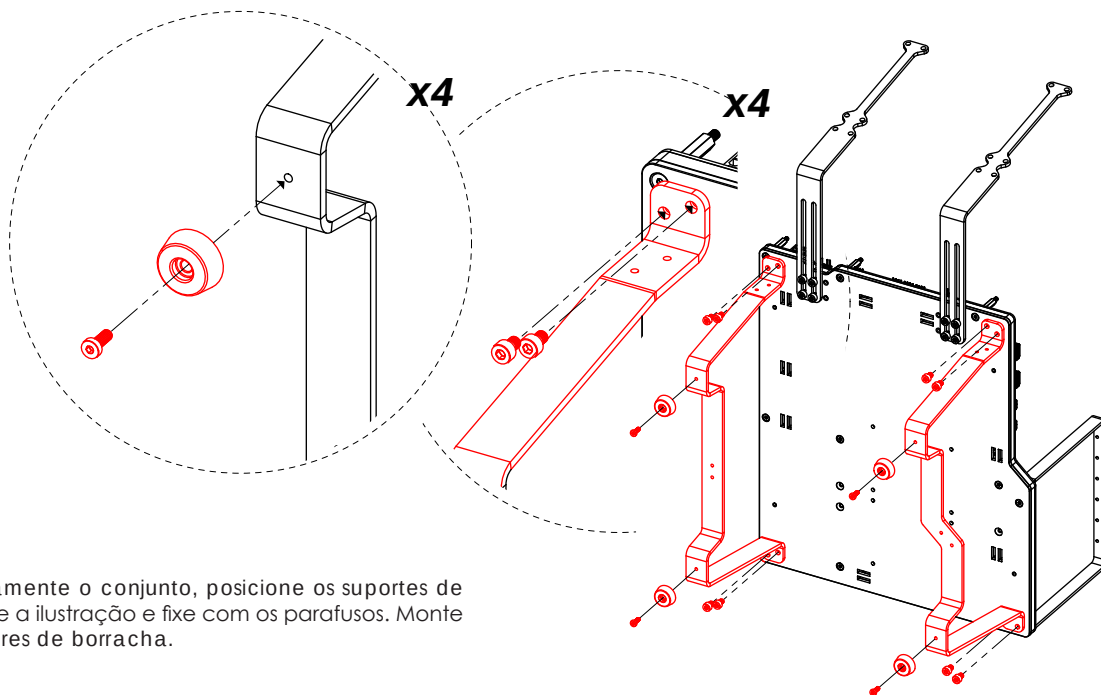
4x amortecedores de borracha



12x parafusos DIN912 M4 x 6 mm



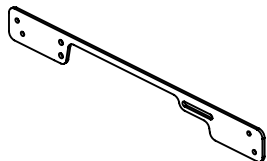
Chave Allen de 3 mm



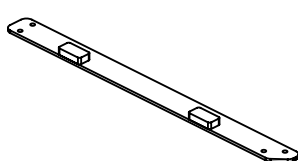
Gire cuidadosamente o conjunto, posicione os suportes de apoio conforme a ilustração e fixe com os parafusos. Monte os amortecedores de borracha.

Passos 4 + 5: Montagem dos Suportes de Fixação e Apoio da Fonte de Alimentação

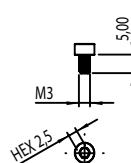
Itens necessários:



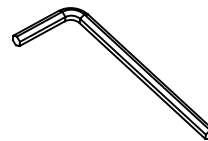
Suporte de fixação da fonte de alimentação



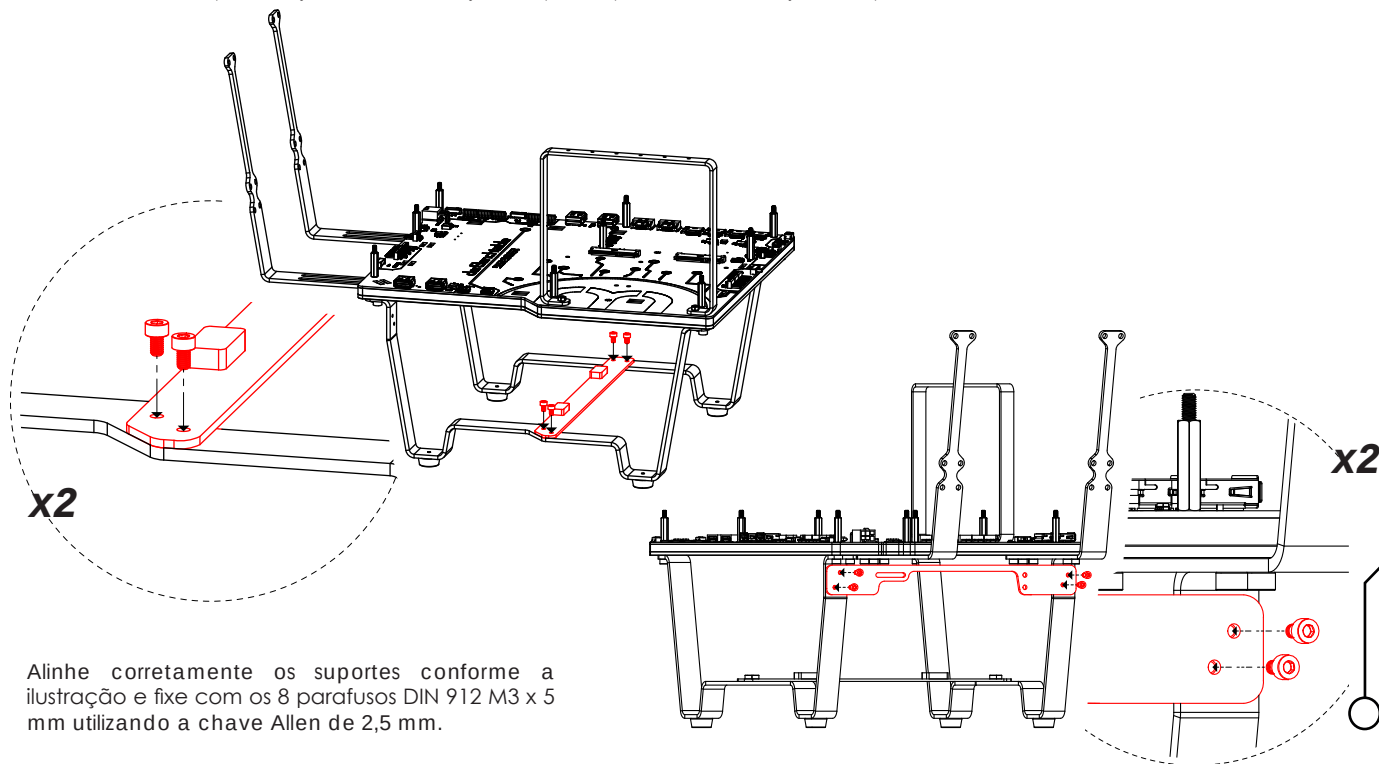
Suporte de apoio da fonte de alimentação



8x parafusos DIN912 M3 x 5 mm



Chave Allen de 2,5 mm

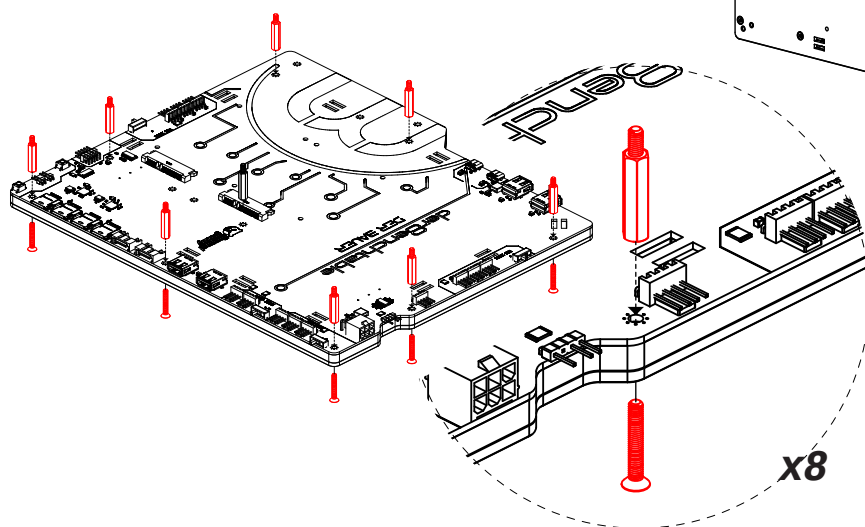
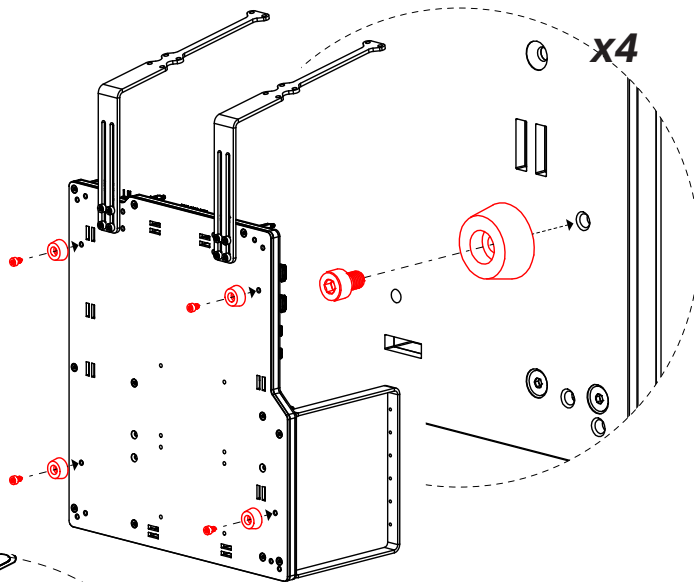


Alinhe corretamente os suportes conforme a ilustração e fixe com os 8 parafusos DIN 912 M3 x 5 mm utilizando a chave Allen de 2,5 mm.

Recursos Adicionais

Opção de Configuração Compacta

Para uma configuração compacta, os suportes de apoio podem ser omitidos. Os amortecedores de borracha devem ser fixados diretamente na unidade base com 4 parafusos DIN912 M4 x 6mm, conforme ilustrado.



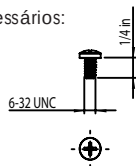
Configuração do Formato da Placa-Mãe & Reconfiguração dos Espaçadores

A unidade base possui nove espaçadores pré-instalados para placas-mãe ATX. Para outros formatos, os espaçadores podem ser reposicionados usando uma chave Allen de 2 mm.

Instruções de Uso

Posicionamento e Fixação da Fonte de Alimentação

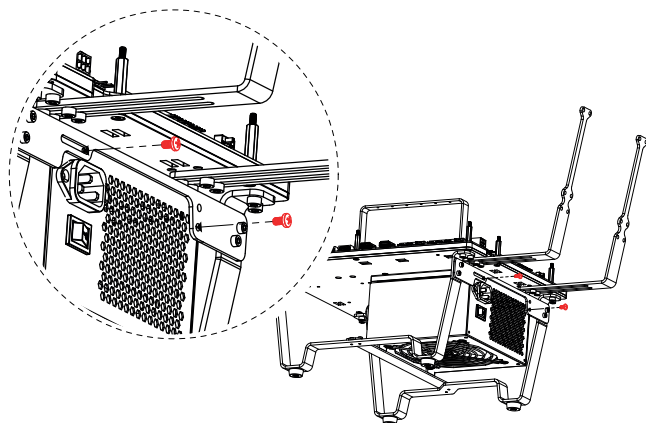
Itens necessários:



2x parafusos Phillips 6-32 UNC x 1/4"



Chave Phillips



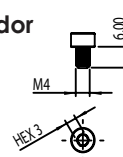
Posicione a fonte de alimentação com o ventilador de entrada voltado para baixo, alinhando os furos de fixação com as ranhuras e furos correspondentes no suporte do der8enchtable. Use uma chave Phillips para fixar a fonte com dois (2) parafusos 6-32 UNC x 1/4".

Montagem do Radiador

Itens necessários:



Chave Allen de 3 mm

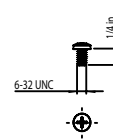


8x parafusos DIN912 M4 x 6 mm

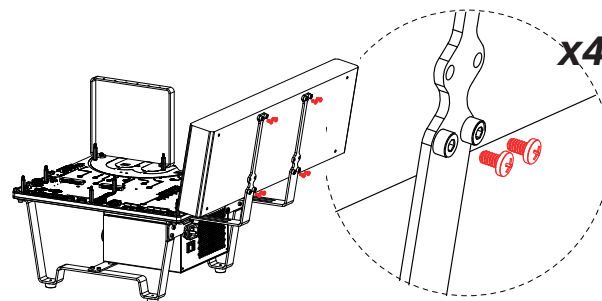
OU



Chave Phillips



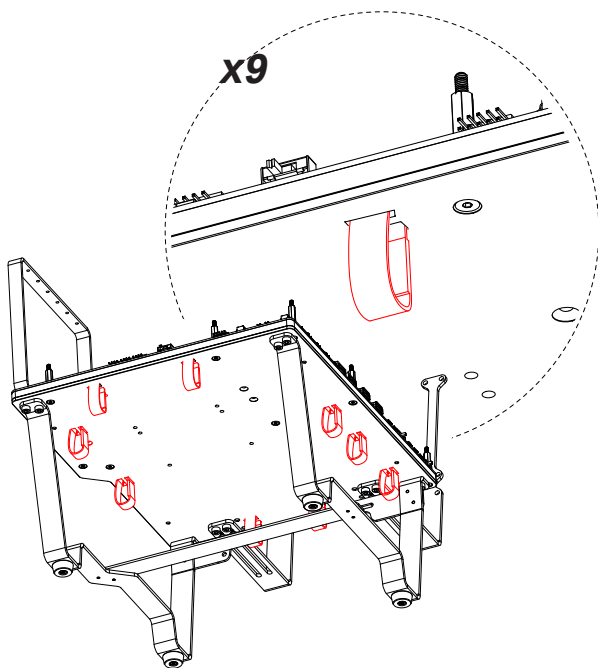
8x parafusos 6-32 UNC x 1/4"



Posicione e fixe o radiador da sua AIO no suporte do radiador usando parafusos compatíveis com a rosca do cooler. Fixe o radiador usando uma chave Allen de 3 mm e oito (8) parafusos DIN912 M4 x 6 mm ou uma chave Phillips e oito (8) parafusos 6-32 UNC x 1/4". Assegure que ao menos quatro (4) parafusos sejam usados para fixar firmemente o radiador nos suportes. A orientação mostrada é apenas referencial e baseia-se em um radiador de 420 mm.

Gestão de Cabos (Velcros)

O der8enchtable inclui um rolo de um metro de tiras dupla-face para cabos de 100 mm com fecho de velcro, que podem ser cortadas no tamanho desejado para fixar os cabos na estrutura do banco de trabalho. Para uma solução modular de gestão de cabos, os cabos podem ser fixados sob a unidade base ou na parte superior da placa, abaixo da placa-mãe.



Fixação dos Discos SSD-SATA

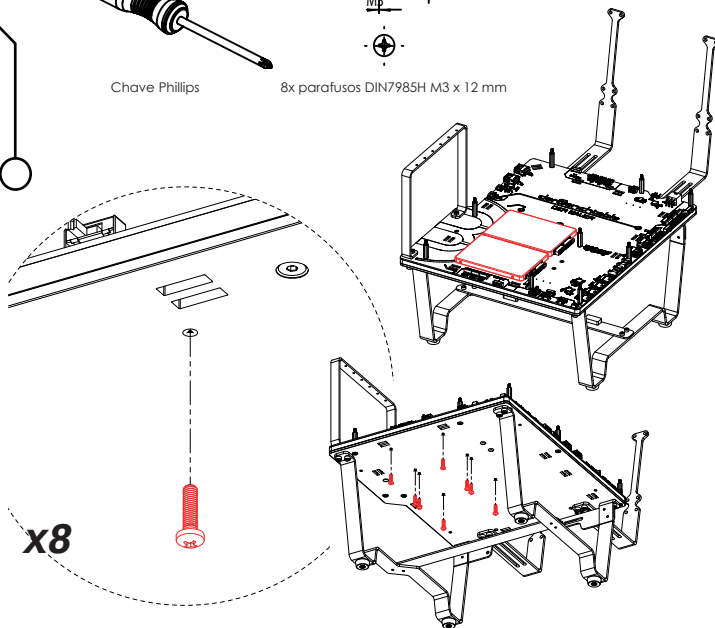
Itens necessários:



Chave Phillips



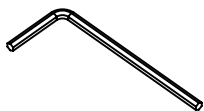
8x parafusos DIN7985H M3 x 12 mm



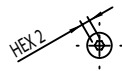
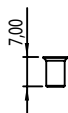
A PCB permite instalar até dois discos SATA adicionais, que podem ser firmemente fixados no der8enchtable. Insira cada disco SATA no conector e fixe-os por baixo com uma chave Phillips usando os parafusos DIN7985H M3 x 12 mm fornecidos. Podem ser usados até quatro (4) parafusos por disco.

Montagem da Placa-Mãe

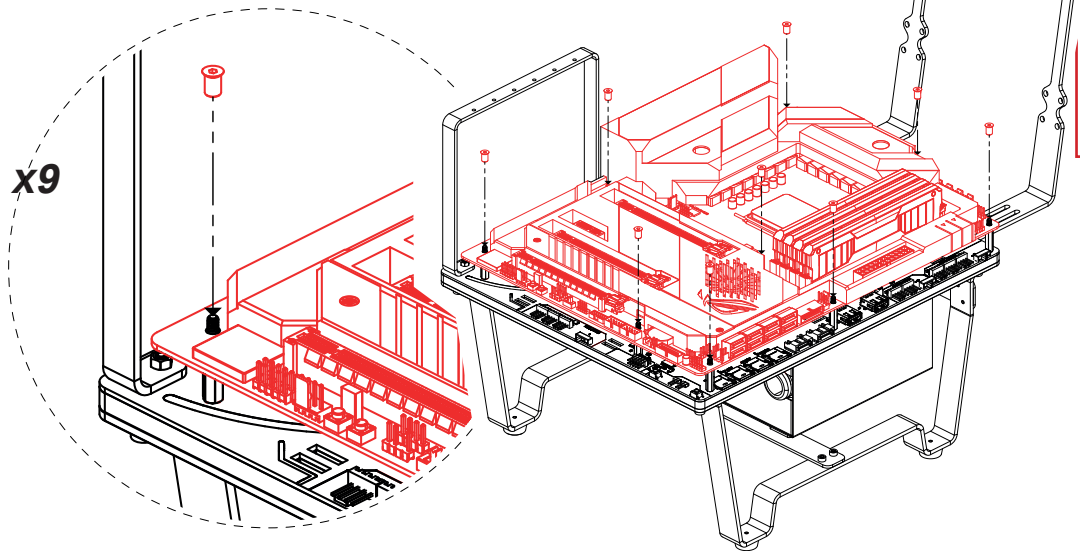
Itens necessários:



Chave Allen de 2 mm



9x porcas cilíndricas M3 x 12 mm



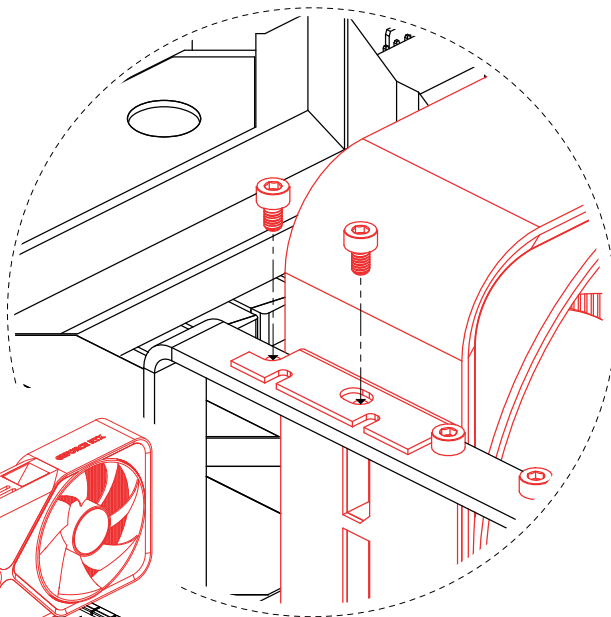
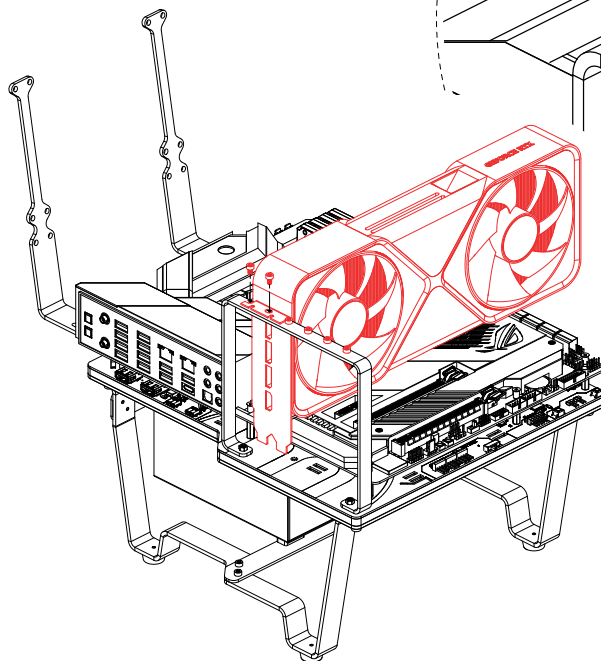
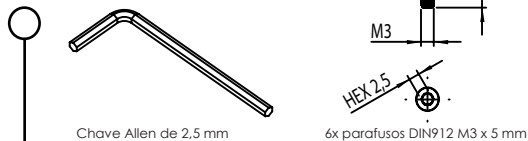
Aviso: Recomenda-se realizar a gestão dos cabos e a instalação de discos SATA adicionais antes de montar a placa-mãe!

Aviso: Verifique se a configuração atual dos espaçadores coincide com os furos de montagem da placa-mãe. Caso contrário, reposicione os espaçadores conforme o capítulo Instruções de Uso.

Posicione cuidadosamente a placa-mãe sobre os espaçadores na unidade base, garantindo o encaixe correto. Fixe a placa-mãe com uma chave Allen de 2 mm e nove (9) porcas cilíndricas M3 x 12 mm na unidade base. O número de porcas pode variar conforme os espaçadores utilizados.

Fixação do Suporte de I/O da GPU

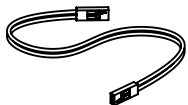
Itens necessários:



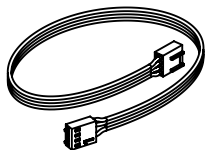
Após inserir a GPU no slot PCIe apropriado, fixe o suporte de I/O no suporte de fixação AIB do der8enchtable com a chave Allen de 2,5 mm e os parafusos DIN912 M3 x 5 mm. Não é necessário usar todos os seis (6) parafusos.

Guia para Conectar os Acessórios de Cabo

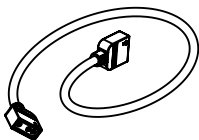
Itens necessários:



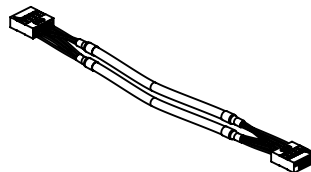
2x cabos Dupont, 2 pinos, fêmea dupla, 20 cm



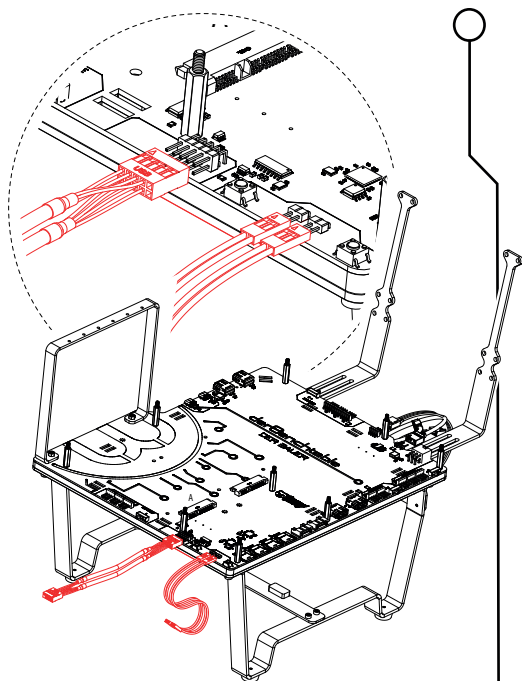
Cabo para ventilador, 4 pinos, fêmea dupla, 30 cm



Cabo A-RGB, 3 pinos, fêmea dupla, 30 cm



Cabo USB 2.0, 9 pinos, dupla, 15 cm



Após a montagem e fixação da placa-mãe, conecte-a ao der8enchtable usando os acessórios de cabo fornecidos conforme ilustrado.

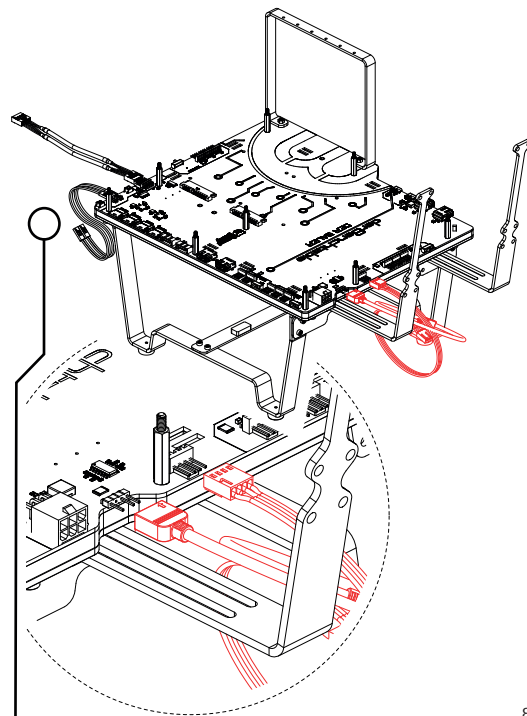
Os acessórios incluem:

Conexão das funções RESET e POWER do der8enchtable à placa-mãe

Ativação da função RGB endereçável integrada no der8enchtable e conexão à placa-mãe

Ativação da conexão USB 2.0 da placa-mãe ao der8enchtable

Ativação do controle do ventilador no der8enchtable através da conexão ao cabeçalho da placa-mãe



用户手册

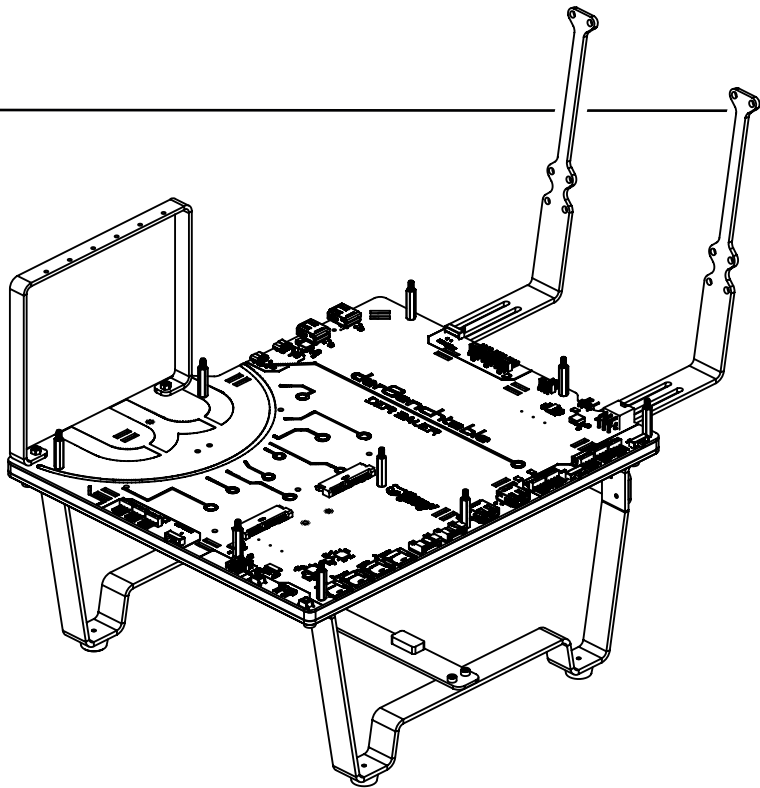
der8enchtable

由 Thermal Grizzly、der8auer 和 ElmorLabs 共同合作设计

der8enchtable 需要组装。特别是主板与 der8enchtable 的连接部分，需要仔细阅读本手册，建议由有经验的用户操作。

请注意在线公布的保修条款。

如有任何问题，请联系客户支持：
support@thermal-grizzly.com。



注意事项

der8enchtable 应在干净、平整且静电释放的表面进行组装。请小心操作，避免弯曲针脚或损坏 PCB。



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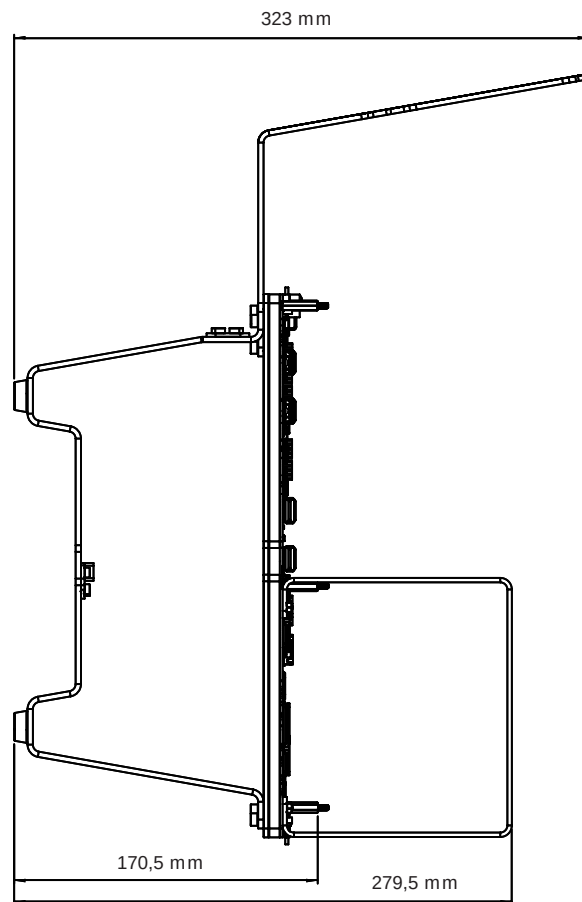
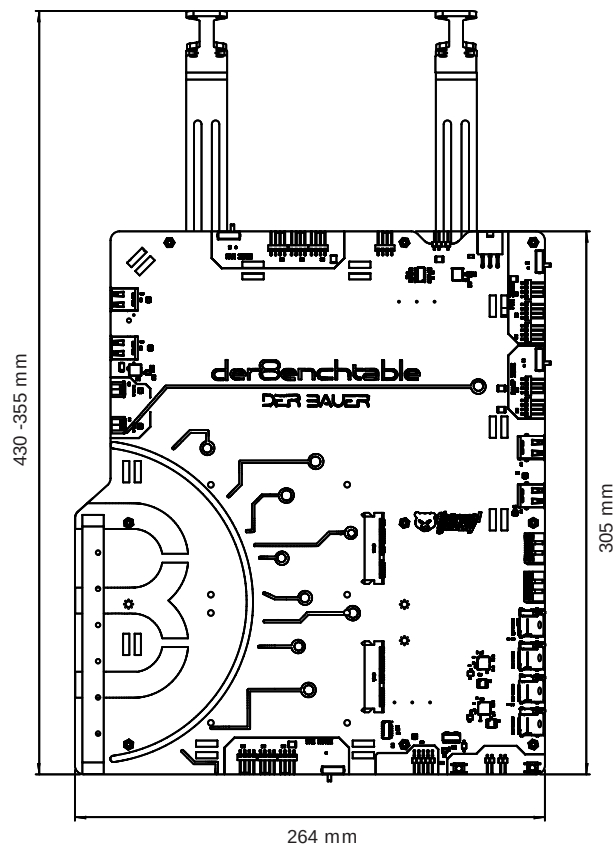
SSD-SATA 固定

主板安装

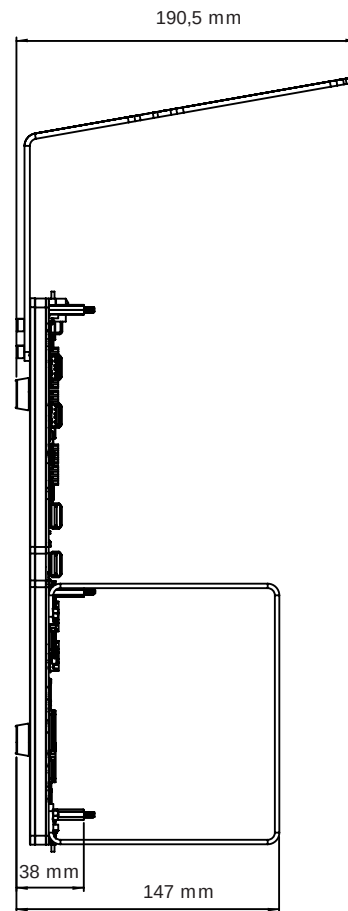
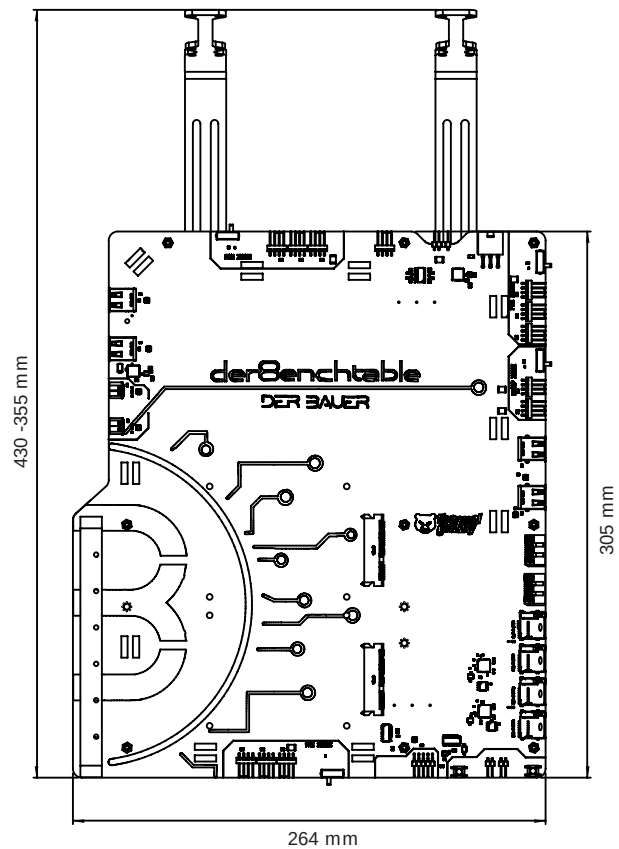
GPU I/O 支架固定

连接线缆配件说明

产品尺寸



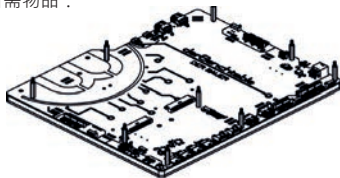
紧凑型配置



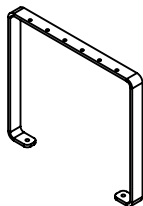
组装指南

步骤 1：安装 AIB 支架

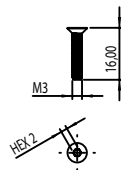
所需物品：



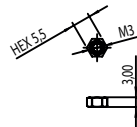
基础单元带集成 PCB



AIB 固定支架



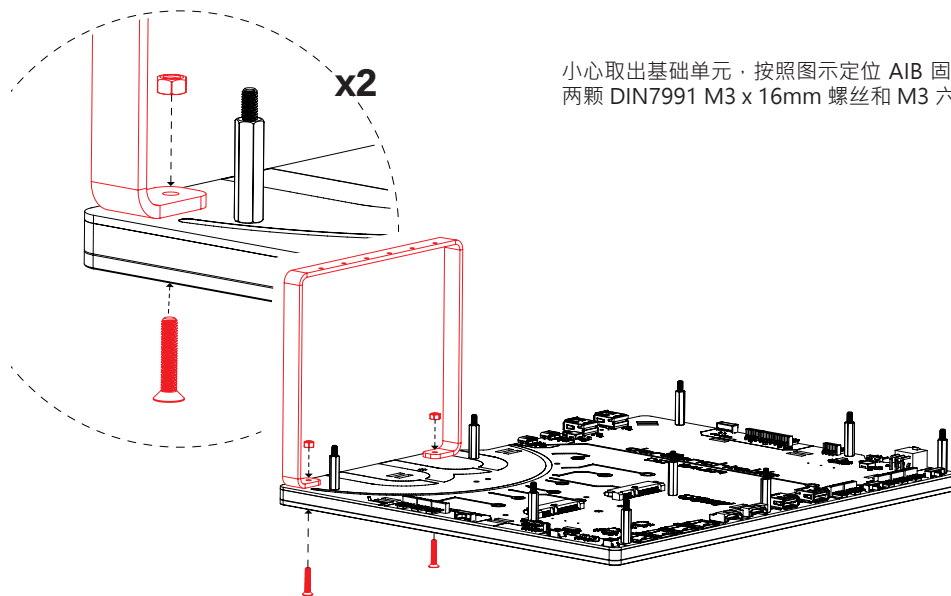
2x DIN7991 M3 x 16mm 螺丝



2x M3 六角螺母



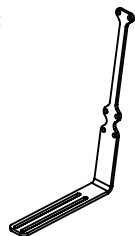
2mm 内六角扳手



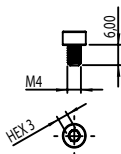
小心取出基础单元，按照图示定位 AIB 固定支架。使用 2mm 内六角扳手，配合两颗 DIN7991 M3 x 16mm 螺丝和 M3 六角螺母固定。

步骤 2：配置及安装散热器支架（可选）

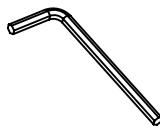
所需物品：



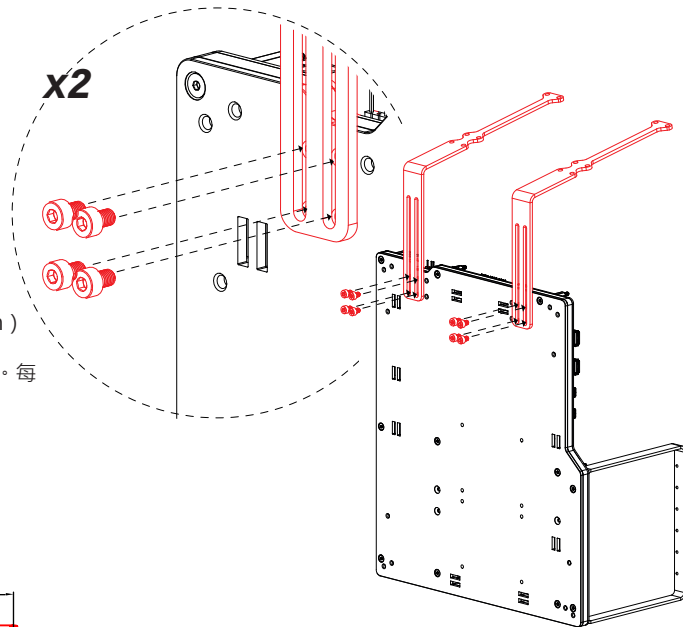
2x 散热器支架



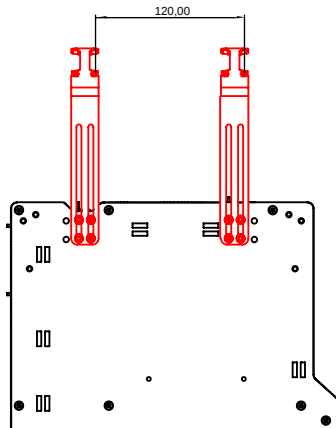
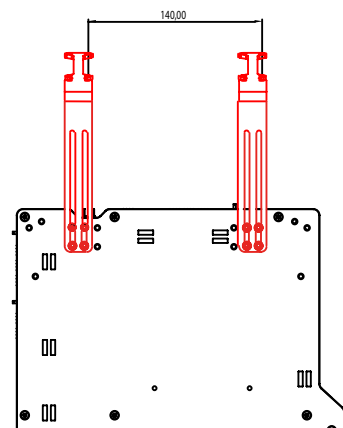
8x DIN912 M4 x 6mm 螺丝



3mm 内六角扳手

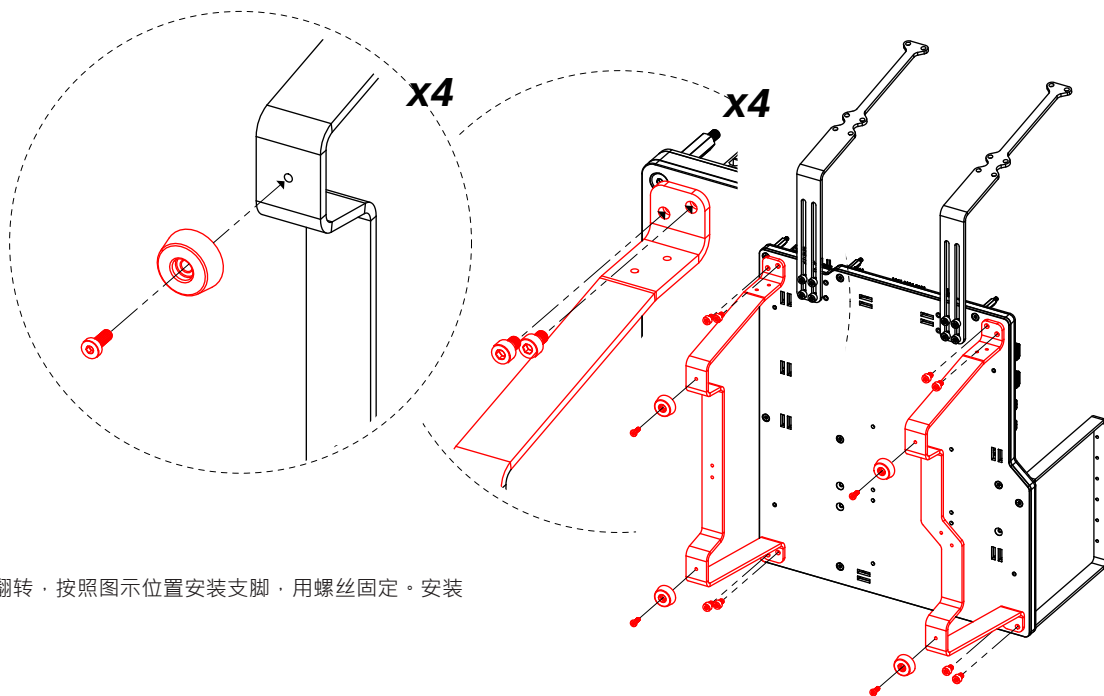
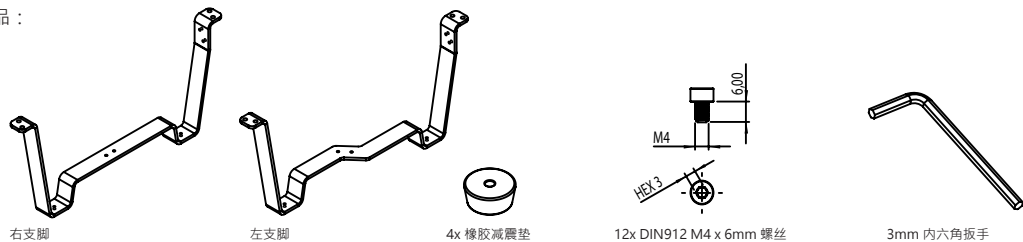


散热器支架的位置依据后续使用的散热器尺寸（120mm 或 140mm）调整。散热器支架设有长孔，方便滑动调整以适配硬件。
用 3mm 内六角扳手，配合八颗 DIN912 M4 x 6mm 螺丝固定支架。每个散热器支架需用四颗螺丝确保稳固。



步骤 3：安装支脚和橡胶减震垫

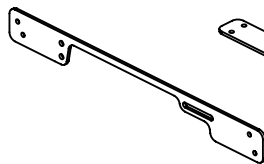
所需物品：



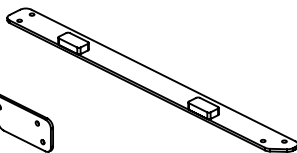
将基础组件轻轻翻转，按照图示位置安装支脚，用螺丝固定。安装橡胶减震垫。

步骤 4 + 5：安装电源支撑及固定支架

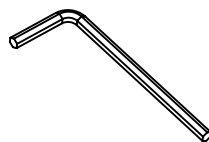
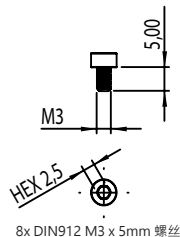
所需物品：



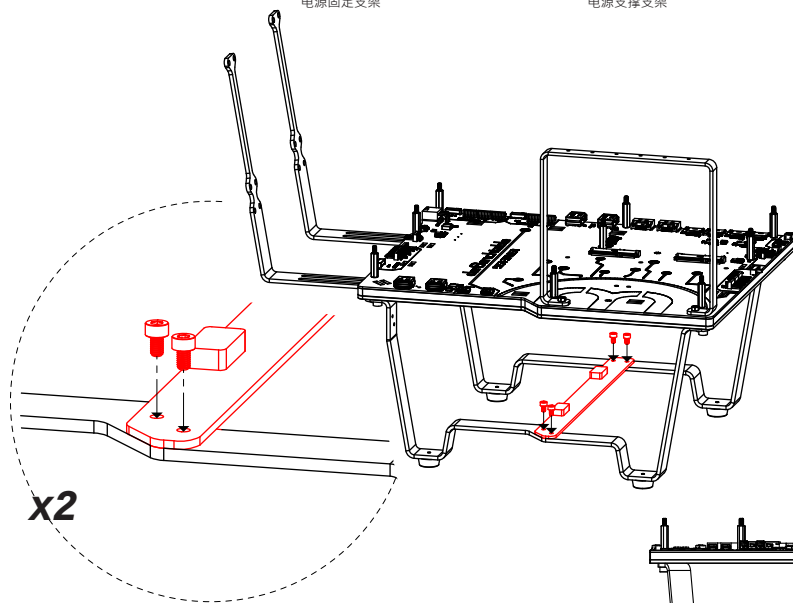
电源固定支架



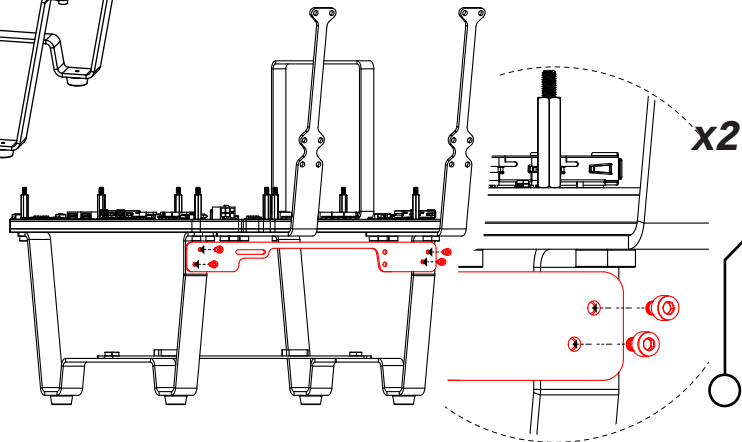
电源支撑支架



2.5mm 内六角扳手



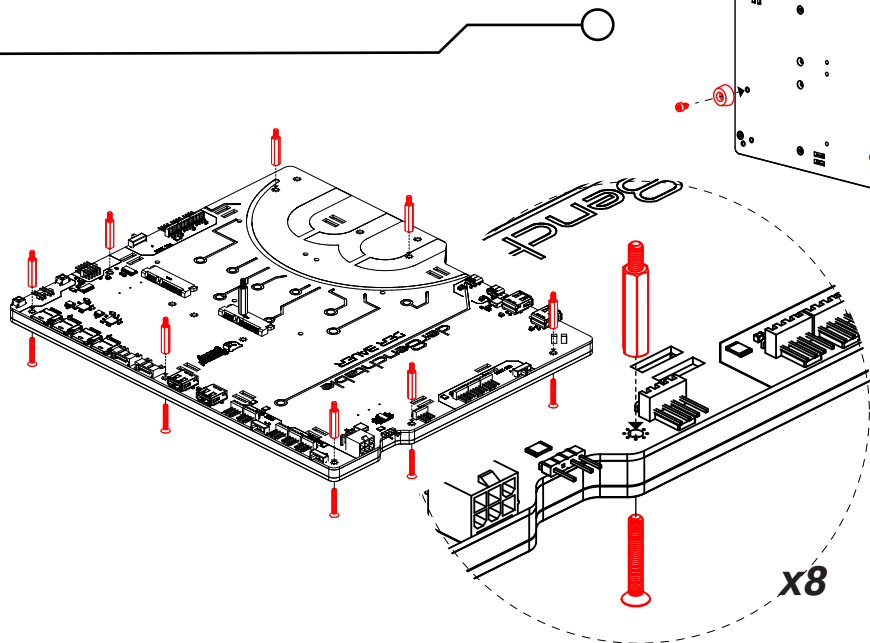
将支架按图示正确定位，使用 2.5mm 内六角扳手固定八颗 DIN912 M3 x 5mm 螺丝。



附加机械特性

紧凑型配置选项

为实现紧凑型结构，可以省略支脚。橡胶减震垫如图所示，使用 4 颗 DIN912 M4 x 6mm 螺钉直接固定在底座上。



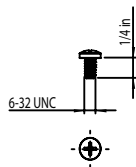
主板尺寸配置及支撑柱重新配置

基础部件预装九个 ATX 主板支撑柱。其他规格主板可使用 2mm 内六角扳手重新调整支撑柱位置。

产品使用说明

电源定位与固定

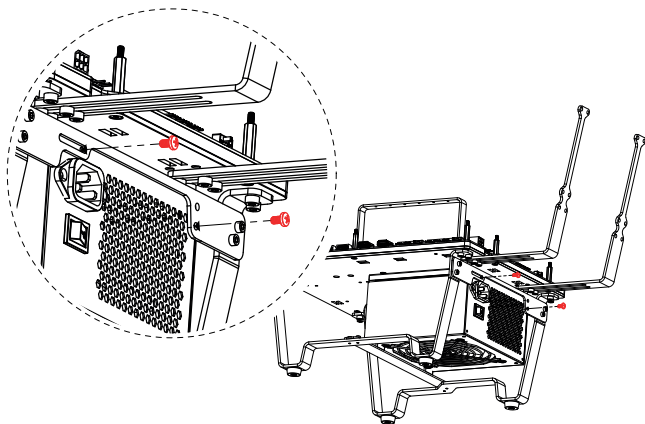
所需物品：



2x 6-32 UNC x 1/4" 十字槽螺丝



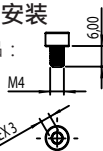
十字螺丝刀



将电源吸风扇朝下放置，使固定孔与 der8enchtable 安装支架的槽孔对齐。使用十字螺丝刀和两颗 6-32 UNC x 1/4 英寸螺丝固定电源。

散热器安装

所需物品：

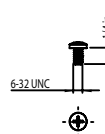


8x DIN912 M4 x 6mm 螺丝



3mm 内六角扳手

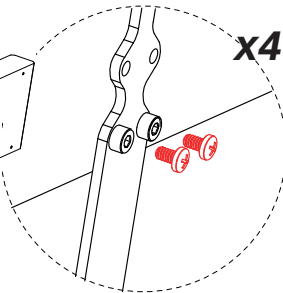
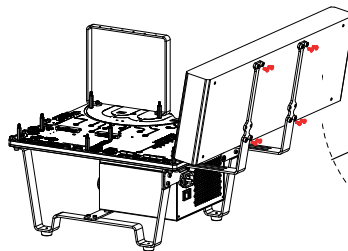
或



8x 6-32 UNC x 1/4" 十字槽螺丝



十字螺丝刀



将一体式水冷散热器定位于散热器支架上，使用兼容散热器螺纹的螺丝固定。

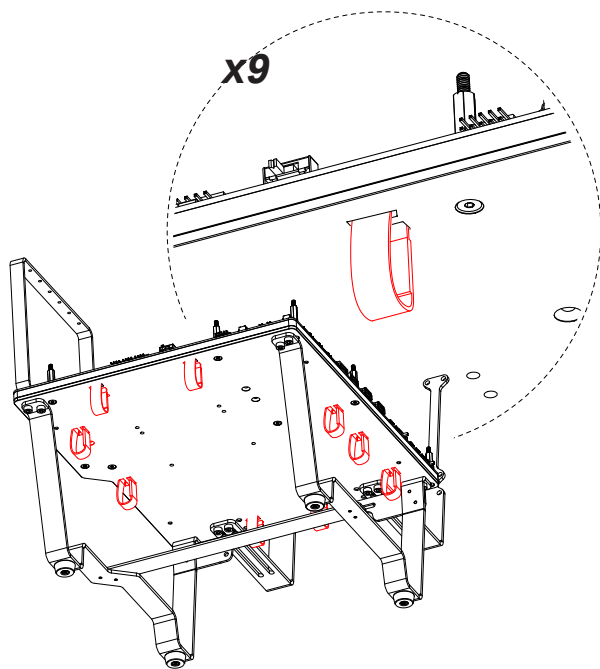
可使用 3mm 内六角扳手配合八颗 DIN912 M4 x 6mm 螺丝，或十字螺丝刀配合八颗 6-32 UNC x 1/4 英寸螺丝固定。请确保至少使用四颗螺丝确保散热器牢固安装。

图示散热器方向仅为参考，基于 420mm 散热器。

理线管理 (魔术贴扎带)

der8enchtable 附带一卷长 1 米的双面 100mm 魔术贴扎带 (长度可按需裁剪)，用于固定电缆于测试台框架。

为实现更模块化的理线方案，电缆可固定于基础组件下方或主板下方 PCB 顶部。



SSD-SATA 固定

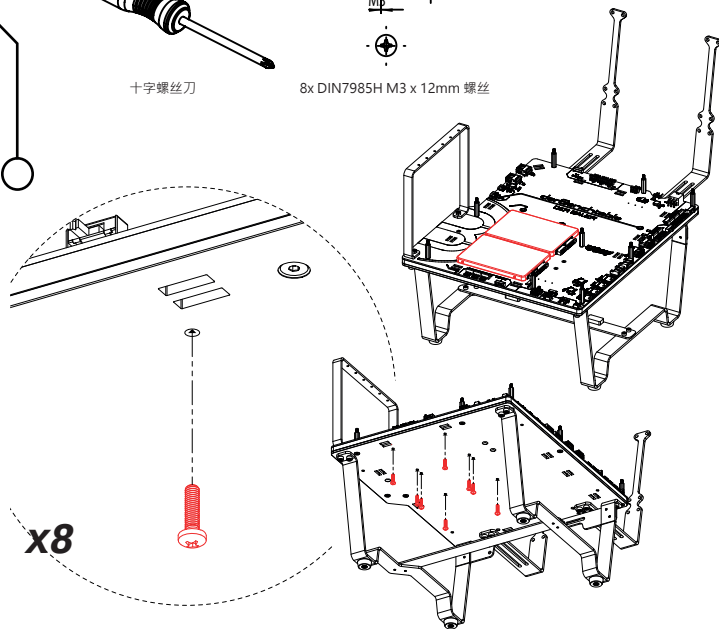
所需物品：



十字螺丝刀



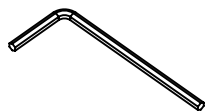
8x DIN7985H M3 x 12mm 螺丝



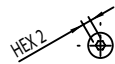
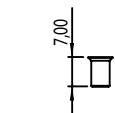
PCB 支持安装两个额外 SATA 硬盘，可安全固定于 der8enchtable。将 SATA 硬盘插入接口，从底部用十字螺丝刀及附带螺丝固定。每个硬盘最多使用四颗螺丝。

主板安装

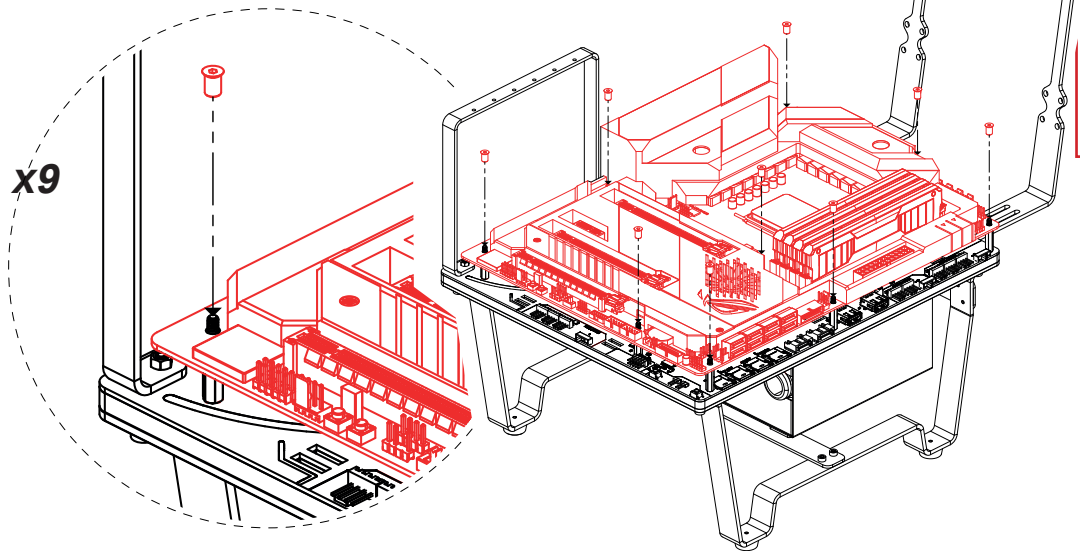
所需物品：



2mm 内六角扳手



9x M3 x 12mm 旋钮螺母



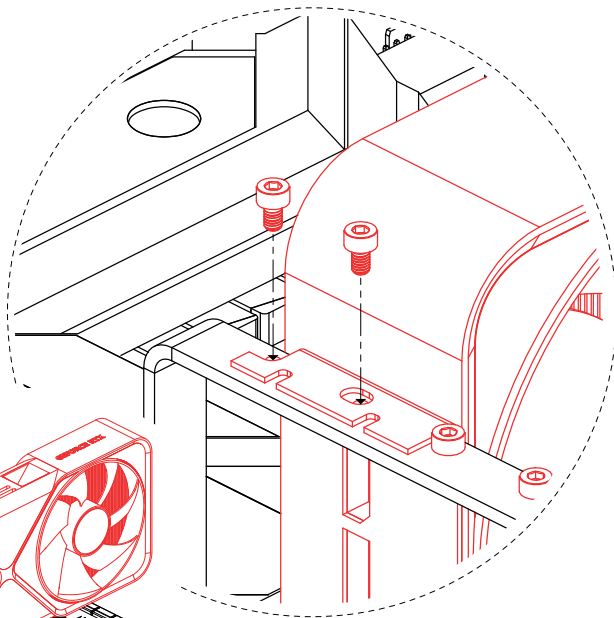
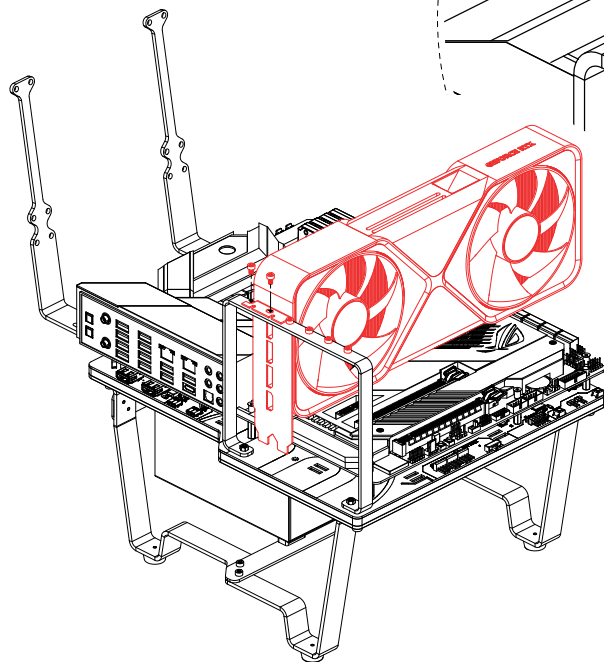
将主板轻放于基础组件的支撑柱上，确保正确就位。使用 2mm 内六角扳手及九颗 M3 x 12mm 旋钮螺母将主板固定。具体旋钮螺母数量视支撑柱数量而定。

注意：Thermal Grizzly 建议先完成理线和 SATA 硬盘安装，再安装主板。

注意：请检查当前支撑柱配置是否与主板安装孔匹配，如不匹配请重新配置支撑柱（参见产品使用说明部分）。

GPU I/O 支架固定

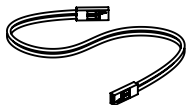
所需物品：



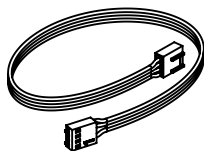
将显卡插入对应 PCIe 插槽后，使用 2.5mm 内六角扳手及 DIN912 M3x5mm 螺丝将 I/O 支架固定于 der8enchtable 的 AIB 固定支架。并非所有六颗螺丝都必须使用。

连接线缆配件说明

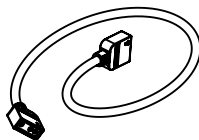
所需物品：



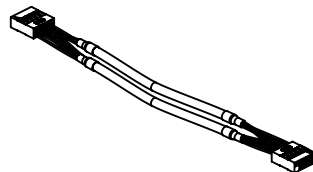
2x Dupont 连接线 · 2 针 · 双母头 · 20cm



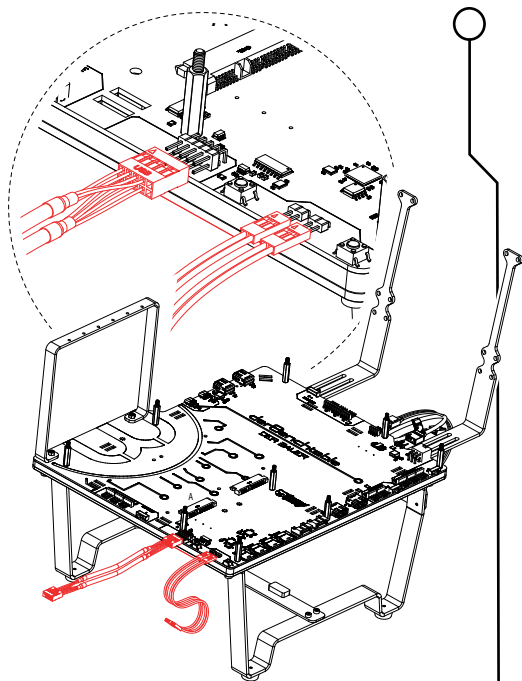
风扇线缆 · 4 针 · 双母头 · 30cm



A-RGB 线缆 · 3 针 · 双母头 · 30cm



USB 2.0 线缆 · 9 针 · 双头 · 15cm



主板安装完成并固定后，可参照图示使用附带线缆连接 der8enctable。

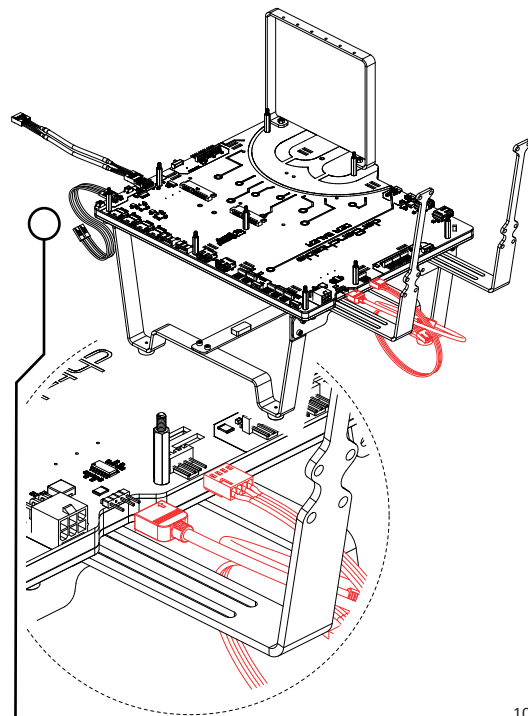
配件功能：

连接 der8enctable 的 RESET 和 POWER 到主板

启用 der8enctable 集成的可寻址 RGB 功能并连接主板

启用主板至 der8enctable 的 USB 2.0 连接

通过连接主板风扇接口启用 der8enctable 的风扇控制



ユーザーマニュアル

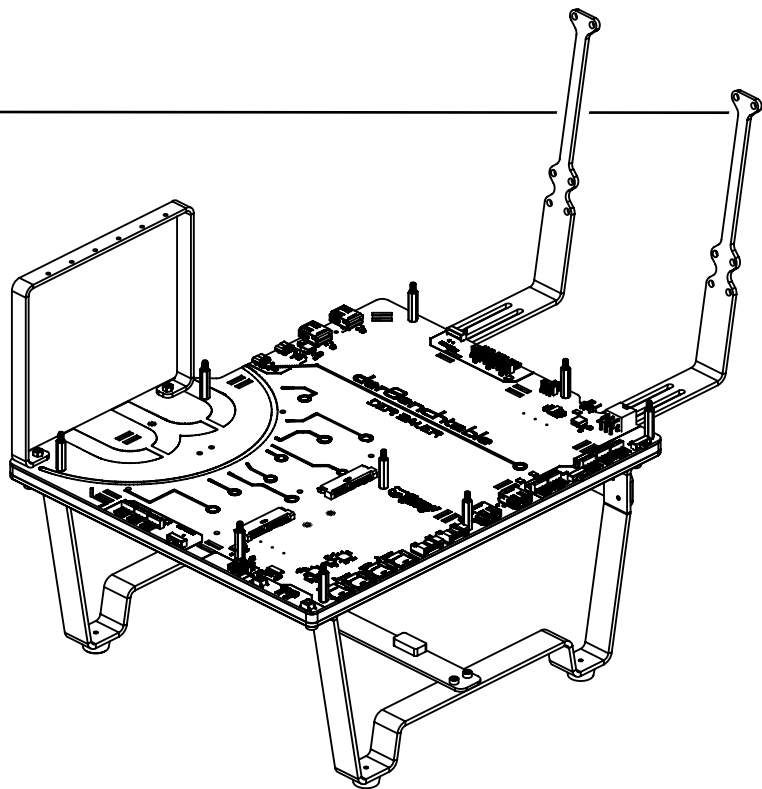
der8enchtable

Thermal Grizzly、der8auer、ElmorLabs による共同
開発製品

der8enchtable は組み立てが必要です。特にマザーボードの接続には取扱説明書を慎重に読む必要があり、経験豊富なユーザーに推奨されます。

オンラインに記載されている保証条件をご確認ください。

問題やご質問がある場合は、support@thermal-grizzly.com までお問い合わせください。



注意事項 静電気防止のため、組み立ては清潔で平坦な静電放電対応の作業面で行ってください。
ピンを折ったりPCBを損傷しないよう、慎重に作業してください。



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ケーブル管理 (ベルクロバンド)

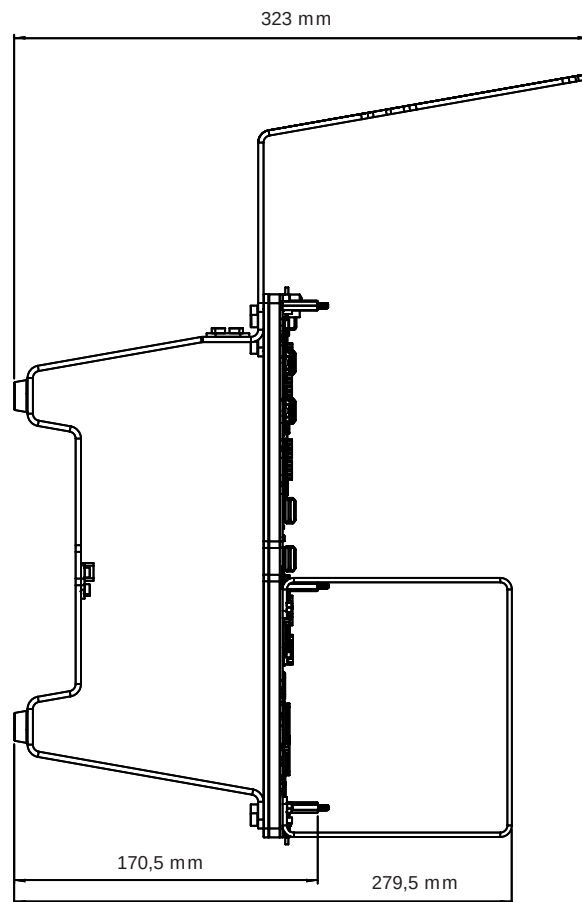
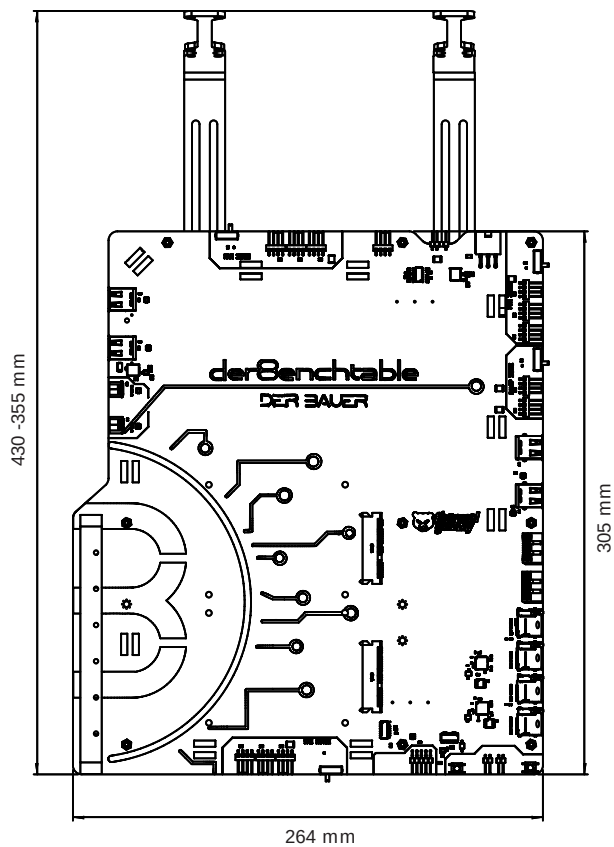
SSD-SATAドライブの固定

マザーボードの取り付け

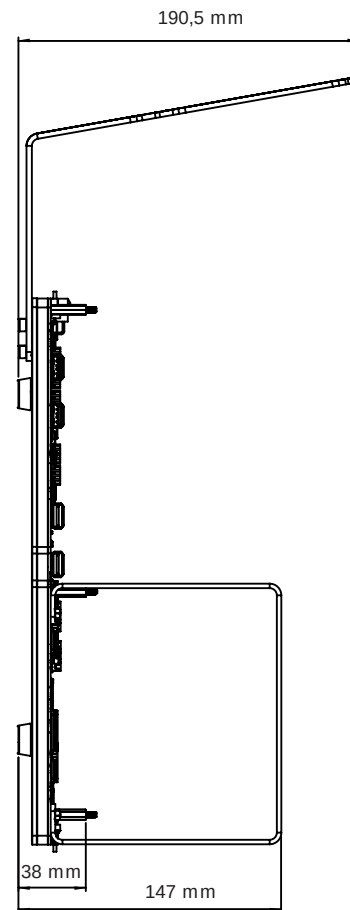
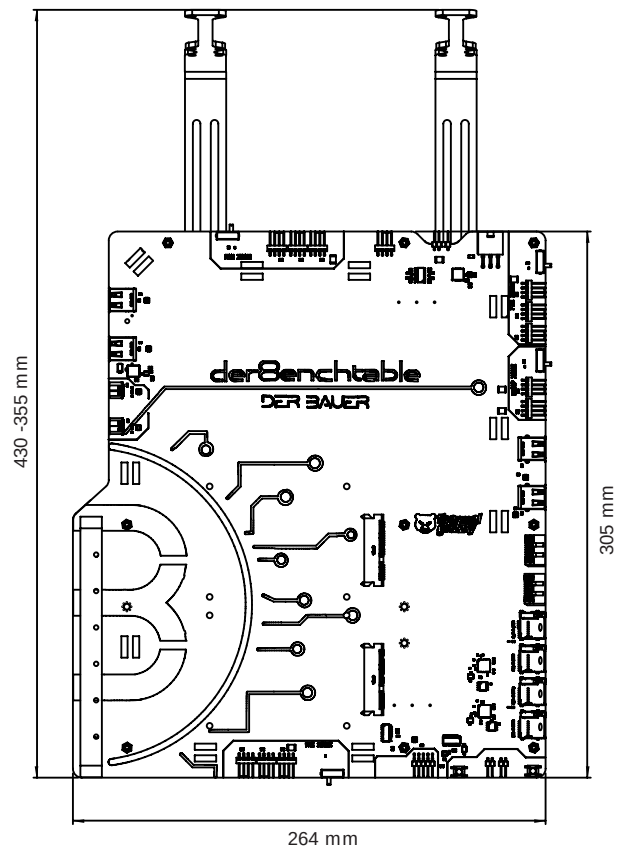
GPU I/O ブラケットの固定

ケーブルアクセサリ 接続手順

製品寸法



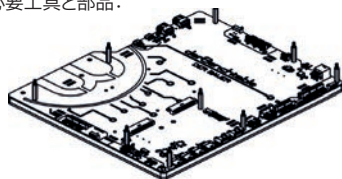
コンパクト構成オプション



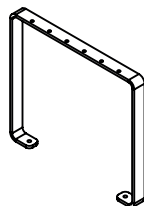
組立手順

ステップ1:AIB固定用ブラケットの取り付け

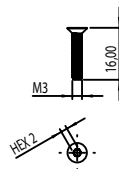
必要工具と部品：



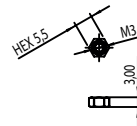
基板一体型ベースユニット (PCB内蔵)



AIB固定用ブラケット



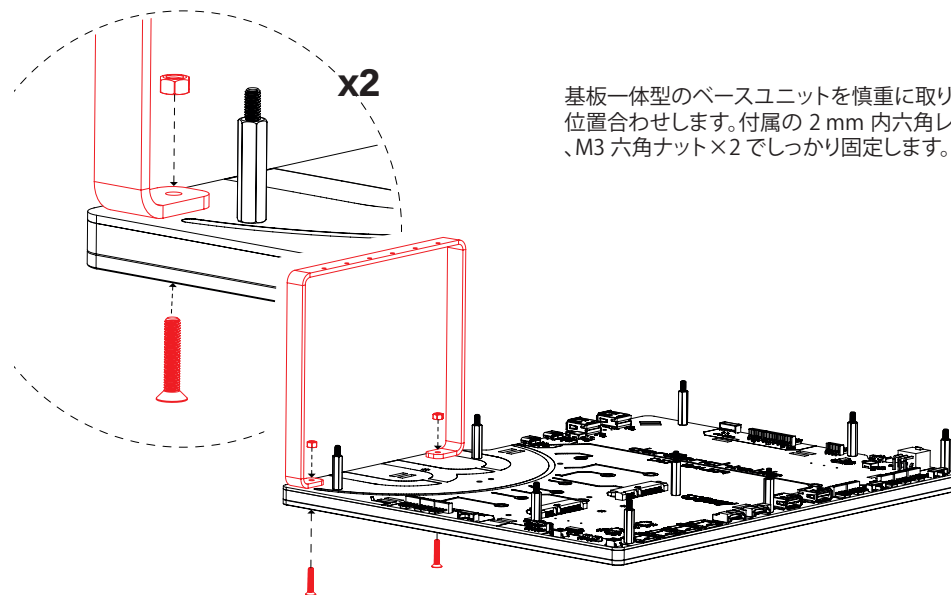
DIN 7991 M3 × 16 mm × 2本



M3 六角ナット × 2個



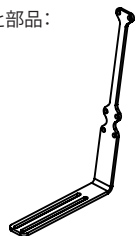
2 mm 内六角レンチ



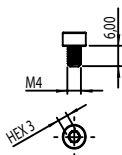
基板一体型のベースユニットを慎重に取り出し、イラストの通りに AIB ブラケットを位置合わせします。付属の 2 mm 内六角レンチと DIN 7991 M3 × 16 mm ネジ×2、M3 六角ナット×2 でしっかり固定します。

ステップ2 (オプション) : ラジエーターブラケットの構成・取り付け

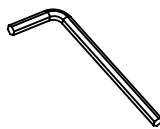
必要工具と部品:



ラジエーターブラケット ×2

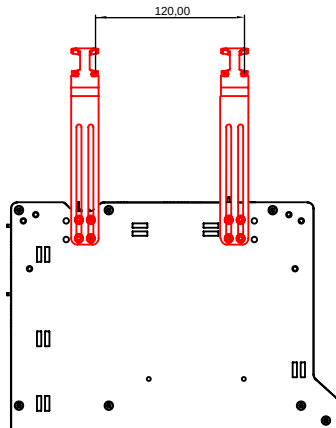
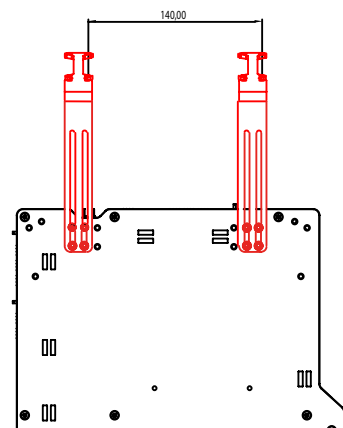
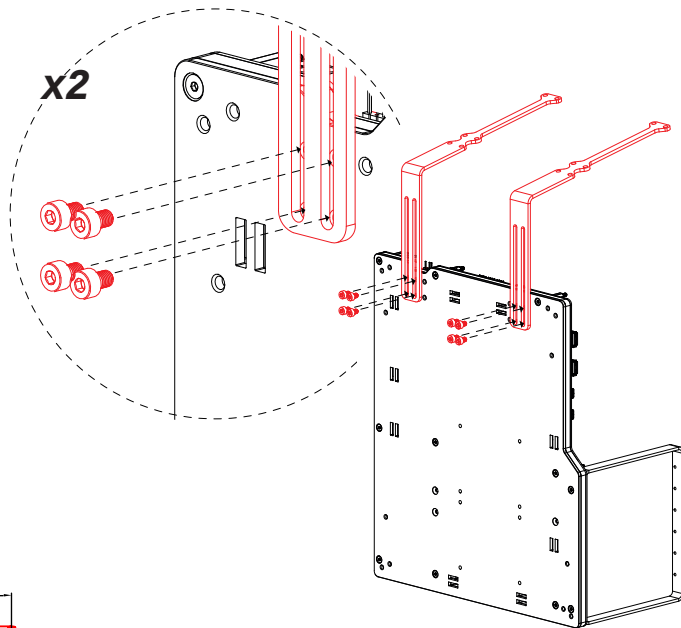


DIN 912 M4 × 6 mm ネジ ×8本



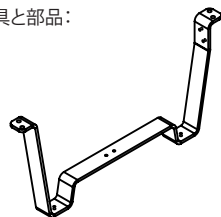
3 mm 内六角レンチ

ラジエーターサイズ (120 mm または 140 mm) に応じてブラケットを選択。スロット付きで位置調整が可能です。適切な位置に配置し、3 mm 内六角レンチと DIN 912 M4 × 6 mm ネジ ×8本で各ブラケットを固定します (各ブラケットにネジ4本必要)。

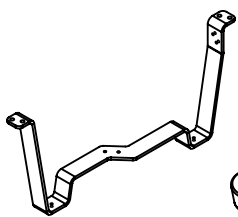


ステップ3: スタンドブラケット&ゴムダンパーの取り付け

必要工具と部品:



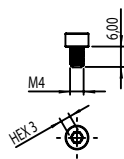
右スタンドブラケット



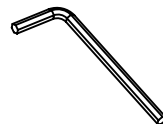
左スタンドブラケット



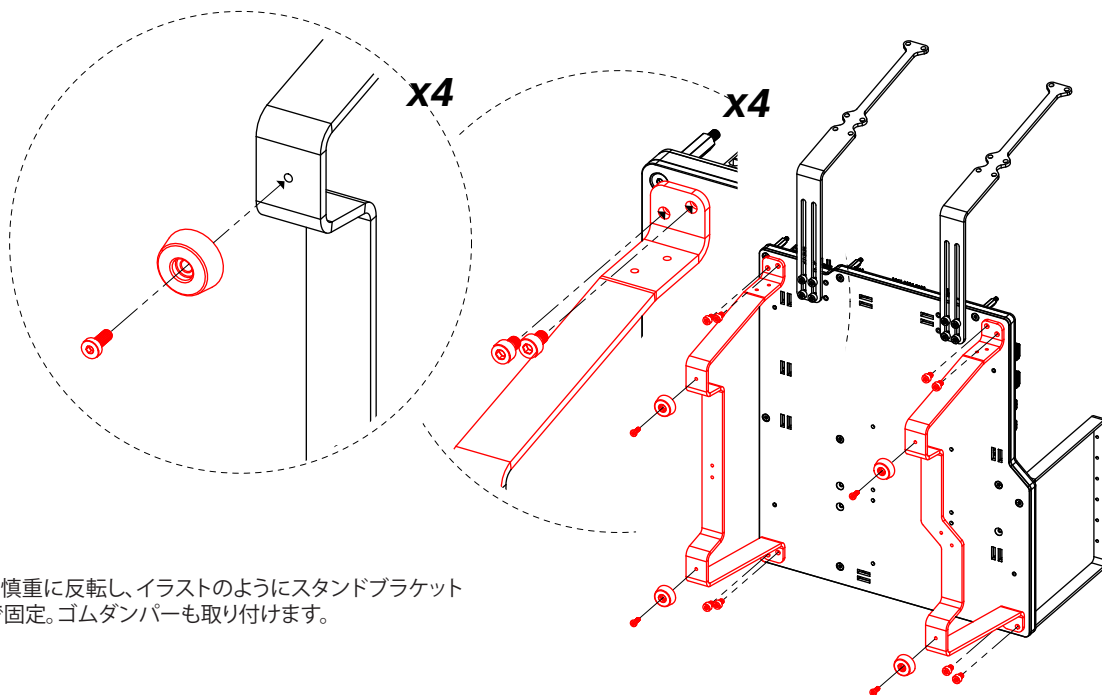
ゴムダンパー ×4



DIN 912 M4 × 6 mm ネジ ×12



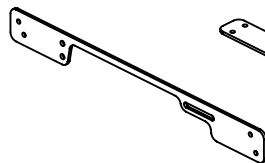
3 mm 内六角レンチ



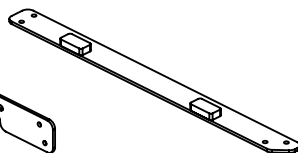
ベースユニットを慎重に反転し、イラストのようにスタンドブラケットを配置してネジで固定。ゴムダンパーも取り付けます。

ステップ4+5:電源サポートおよび固定ブラケットの取り付け

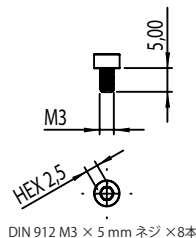
必要工具と部品:



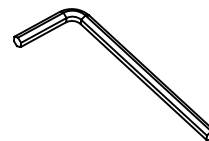
電源固定ブラケット



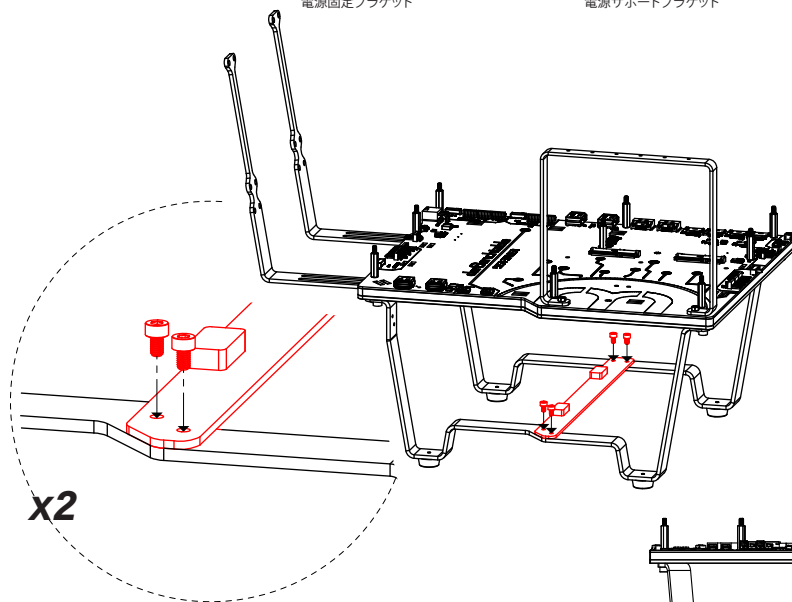
電源サポートブラケット



DIN 912 M3 × 5 mm ネジ × 8本

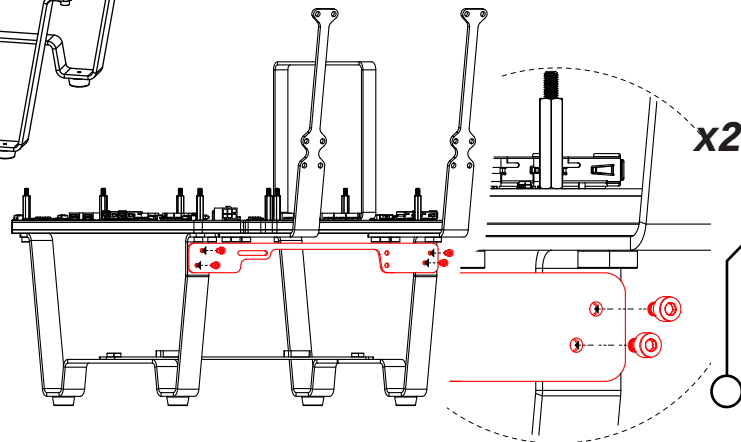


2.5 mm 内六角レンチ



x2

イラストに従ってブラケットを正しく位置合わせし、2.5 mm 内六角レンチと DIN 912 M3 × 5 mm ネジ × 8本で固定します。

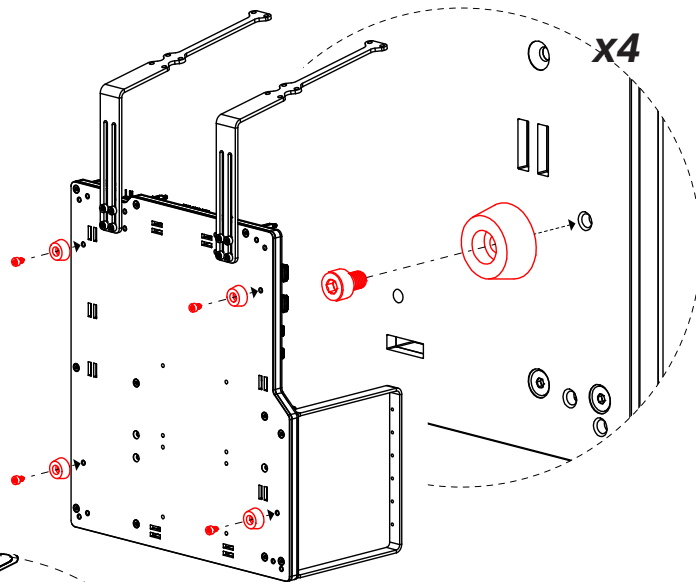
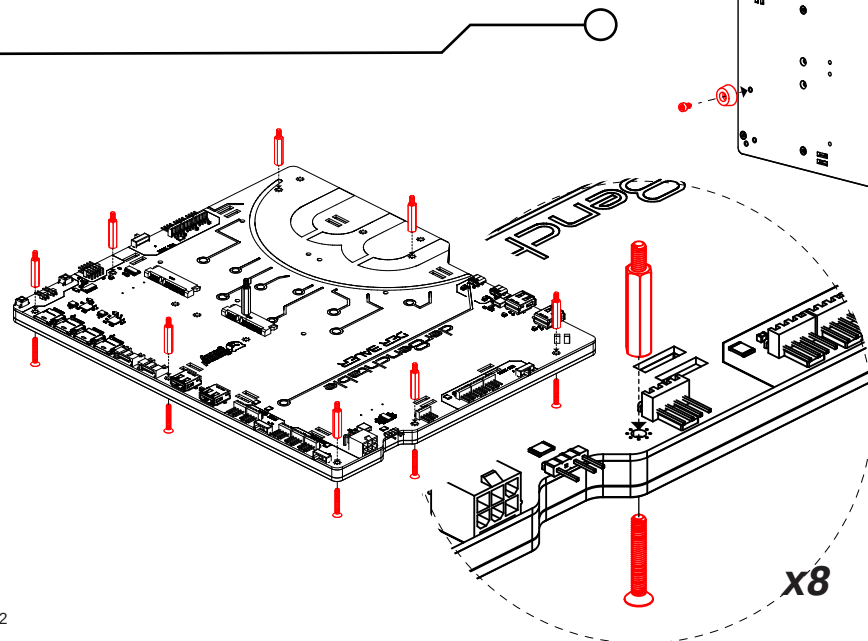


x2

追加機能

コンパクト構成オプション

コンパクトな構成を実現するために、スタンドブラケットは省略可能です。ゴム製ダンパーは、図のように DIN912 M4 x 6mm ネジ4本を使用してベースユニットに直接固定します。



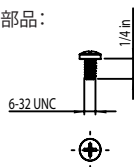
マザーボードフォームファクター設定 & スタンドオフ再配置

ベースユニットには ATX 用スタンドオフが9本初期配置済み。他のフォームファクターに対応するには、2 mm 内六角レンチを使用してスタンドオフの再配置が可能です。

操作手順／製品使用ガイド

電源の位置決めと固定

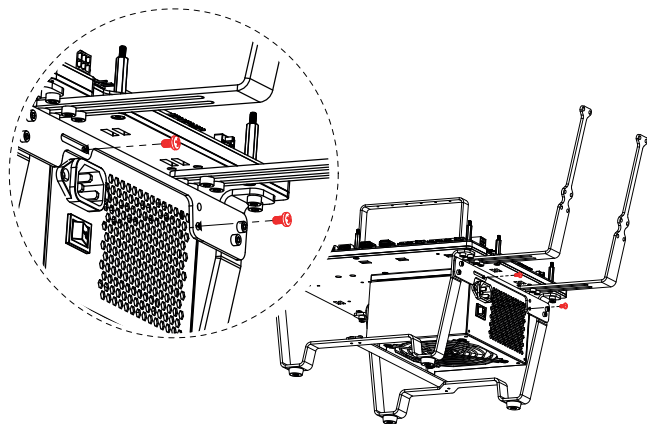
必要工具と部品：



6-32 UNC × 1/4インチ プラスネジ ×2本



プラスドライバー



電源ユニットを吸気ファンを下向きに配置し、固定穴が der8enchtable のスロットおよび取り付け穴と一致するように配置します。クロス(十字)ドライバーを使用し、6-32 UNC × 1/4" ネジ × 2本で電源を固定します。

ラジエーターの取り付け

必要工具と部品：

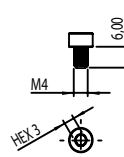


3 mm 六角レンチ

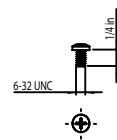
または



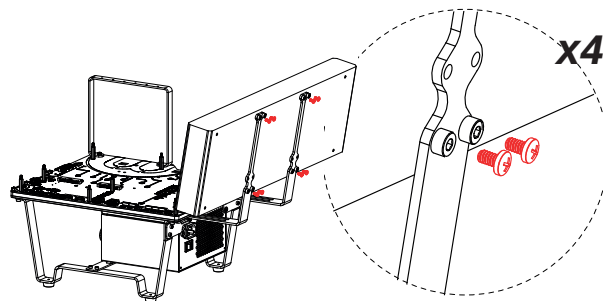
プラスドライバー



DIN912 M4 × 6 mm ネジ × 8本



6-32 UNC × 1/4インチ プラスネジ × 8本

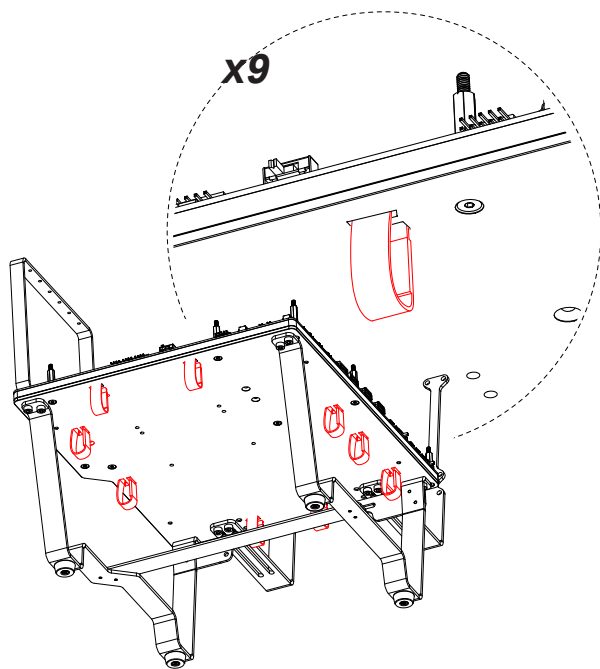


AIO をラジエーターブラケットに配置し、冷却装置のネジ規格に合ったネジで取り付けます。

3 mm 内六角レンチと DIN 912 M4 × 6 mm ネジ × 8本、またはクロスドライバーと 6-32 UNC × 1/4" ネジ × 8本のいずれかを使用。最低でも 4本のネジを使用して確実に固定してください。図示されている向きは、420 mm ラジエーターを基準とした参照例です。

ケーブル管理 (ベルクロバンド)

der8enchtable には、長さ 1m の両面 100 mm ベルクロケーブルタイ (任意にカット可能) が付属しており、ベンチテーブルのフレームにケーブルを固定できます。モジュラーなケーブル管理を行う際は、ケーブルをベースユニットの下またはマザーボード下の PCB 上面に固定してください。



SSD-SATA ドライブの固定

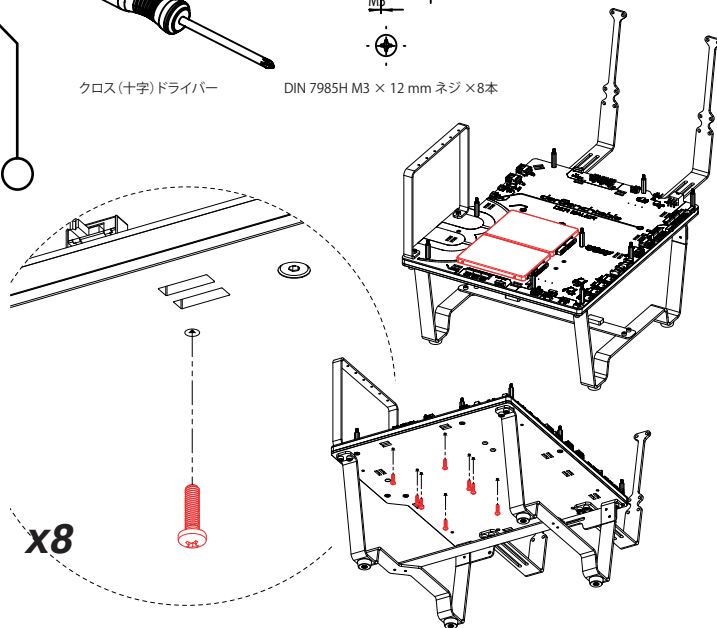
必要工具と部品:



クロス (十字) ドライバー



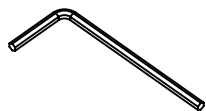
DIN 7985H M3 × 12 mm ネジ × 8本



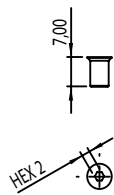
PCB には追加で 2 台の SATA ドライブを取り付け可能です。それぞれのドライブをコネクタに差し込み、底面からクロスドライバーと DIN 7985H M3 × 12 mm ネジを使用して固定。1 台あたり最大 4 本のネジ使用が可能です。

マザーボードの取り付け

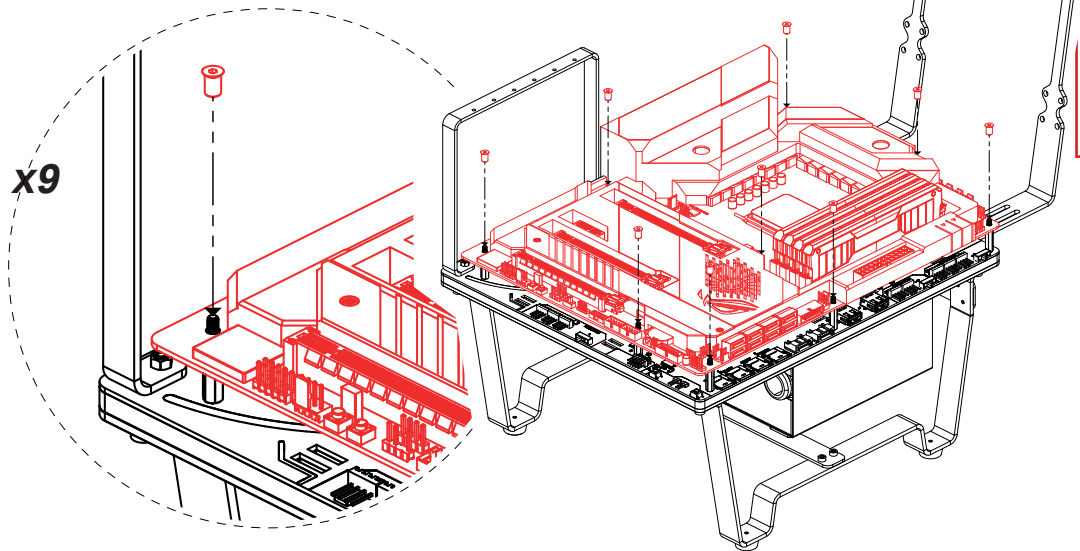
必要工具と部品：



2mm 六角レンチ



9個の M3 × 12 mm ノブナット (ローレットナット)



注意：

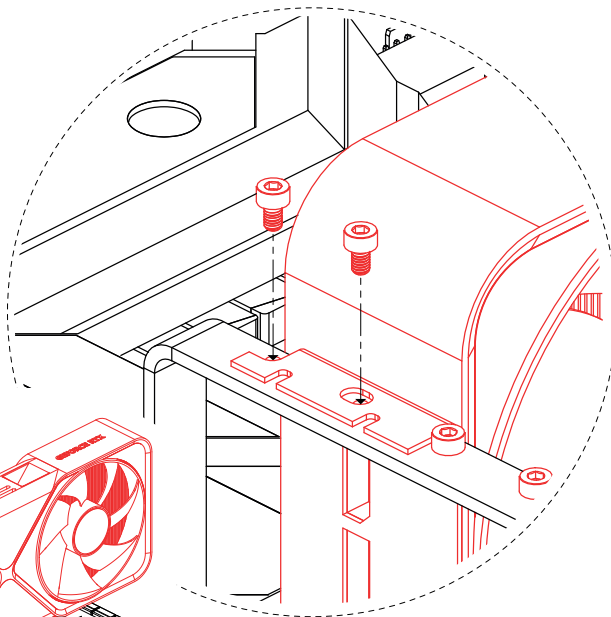
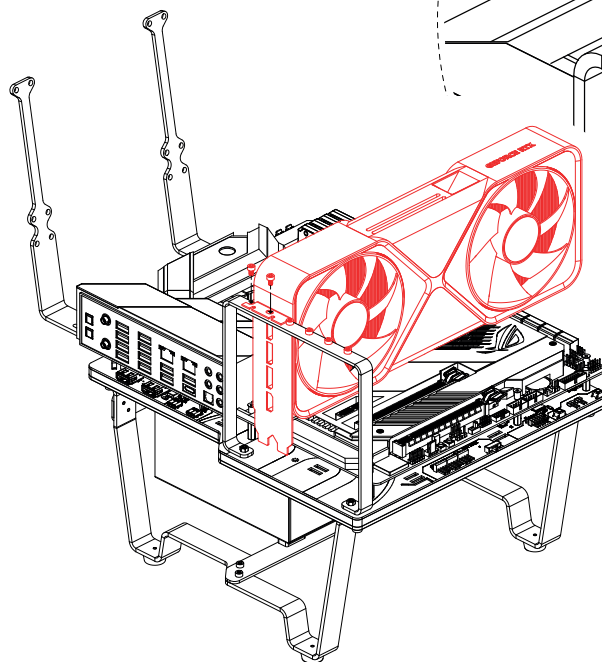
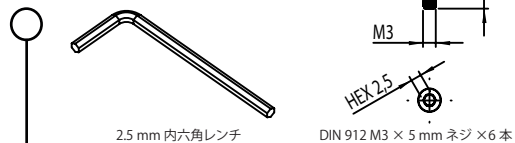
ケーブル管理および SSD の取り付けは、マザーボード装着前に実施してください。

現在のスタンドオフ配置がマザーボードの取付穴と一致しているかを確認し、不一致の場合は再配置を行ってください(「製品使用／操作手順」セクション参照)。

マザーボードをスタンドオフの上に慎重に置き、2 mm 内六角レンチと M3 × 12 mm ノブナット(フライホイールナット) × 9 本を使用してベースユニットに固定します。使用するナット本数はスタンドオフの配置により異なります。

GPU I/O ブラケットの固定

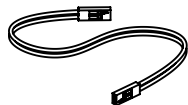
必要工具と部品：



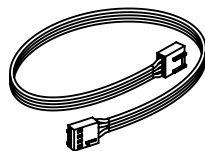
PCIe スロットに GPU を挿入後、I/O ブラケットを der8enchtable の AIB ブラケットに 2.5 mm 内六角レンチと DIN 912 M3 × 5 mm ネジで取り付けます。6 本すべてを使用する必要はありません。

ケーブルアクセサリ接続手順

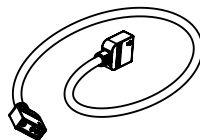
必要工具と部品：



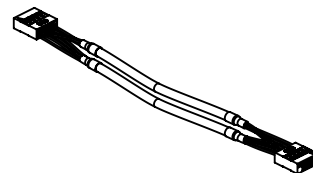
2× Dupont ケーブル (2ピン、ダブルメス、20cm)



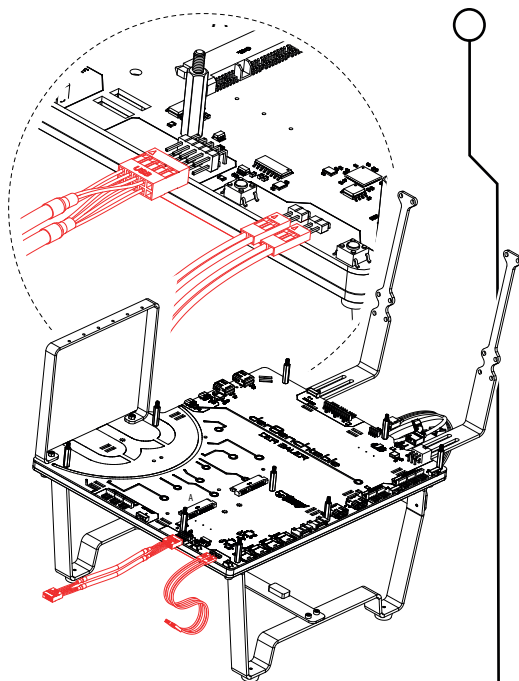
1× ファンケーブル (4ピン、ダブルメス、30cm)



1× A-RGB ケーブル (3ピン、ダブルメス、30cm)



1× USB 2.0 ケーブル (9ピン、デュアル、15cm)



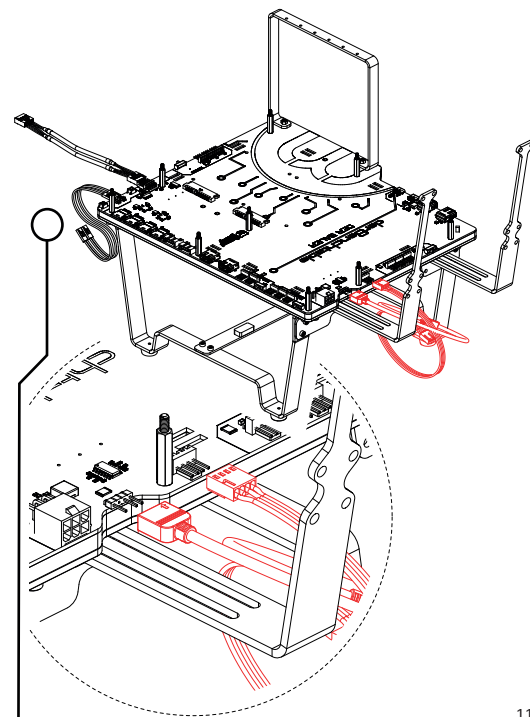
マザーボードを取り付け、固定した後、付属ケーブルを図示通りに der8enchtable に接続します。
アクセサリ内容：

der8enchtable の RESET / POWER 機能をマザーボードに接続

der8enchtable 組み込みの Addressable RGB 機能をマザーボードに接続

マザーボードと der8enchtable 間の USB 2.0 接続の有効化

マザーボードのファンヘッダーに接続し、der8enchtable からのファン制御を有効化



사용자 매뉴얼

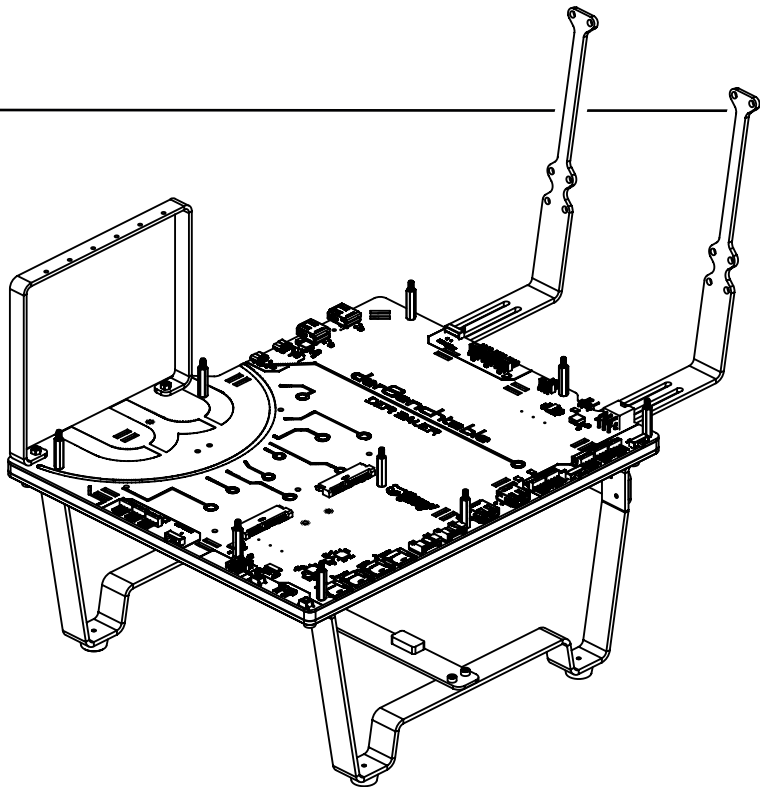
der8enchttable

Eine Zusammenarbeit von Thermal Grizzly,
der8auer und ElmorLabs

der8enchttable은 조립이 필요합니다. 특히
메인보드를 der8enchttable에 연결할 때는
매뉴얼을 꼼꼼히 읽고, 경험이 있는 사용자가
설치하는 것이 권장됩니다.

온라인에 게시된 보증 조건을 반드시 확인해
주세요.

문제나 문의 사항이 있을 경우
support@thermal-grizzly.com
으로 문의해 주세요.



주의사항: 조립은 정전기 방지 처리된 깨끗하고 평평한 작업면에서 진행하세요.
핀을 구부리거나 PCB를 손상시키지 않도록 조심히 다루세요.



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케이블 관리 (벨크로 타이)

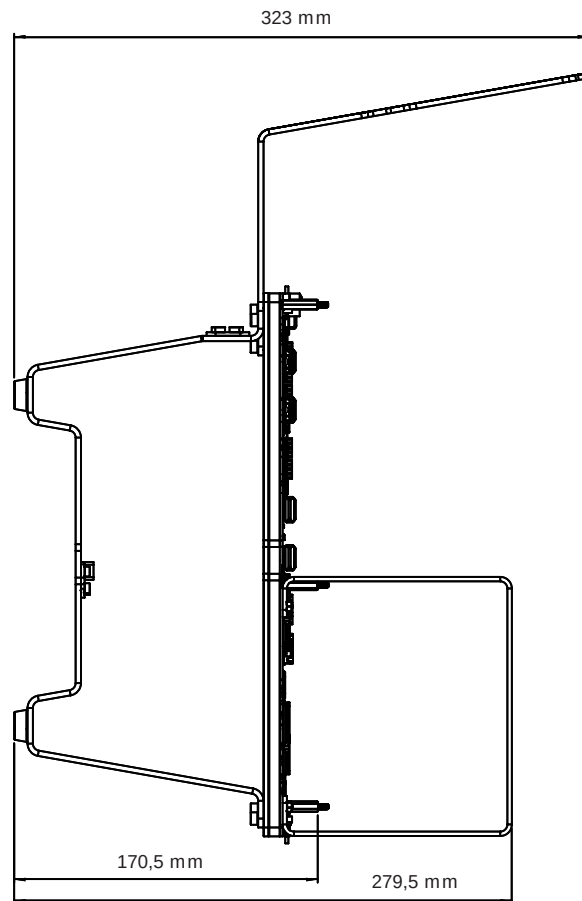
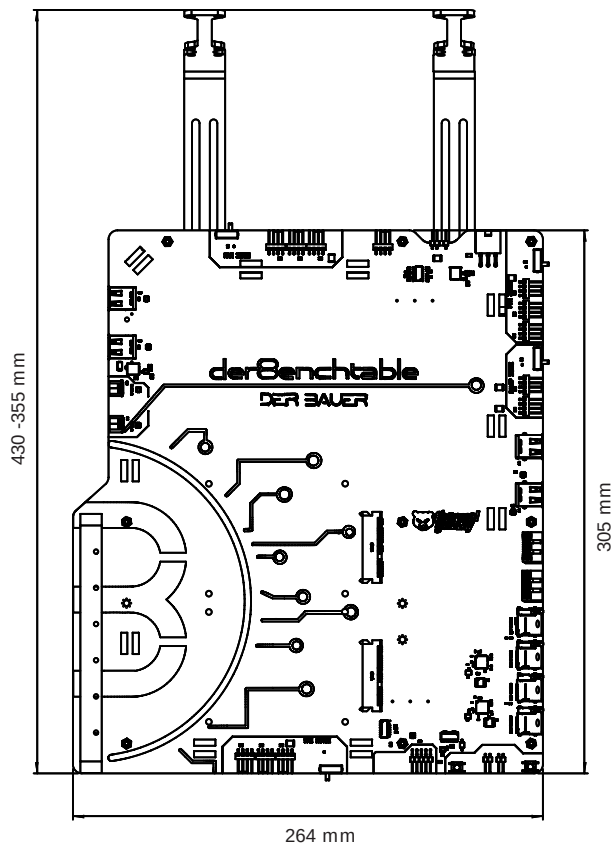
SSD-SATA 드라이브 고정

메인보드 설치

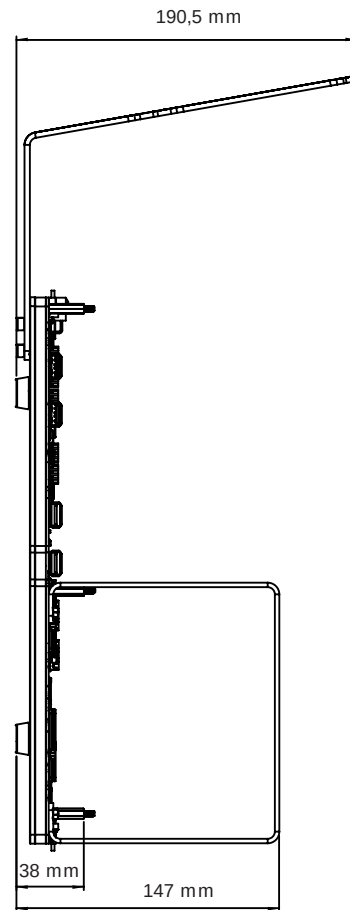
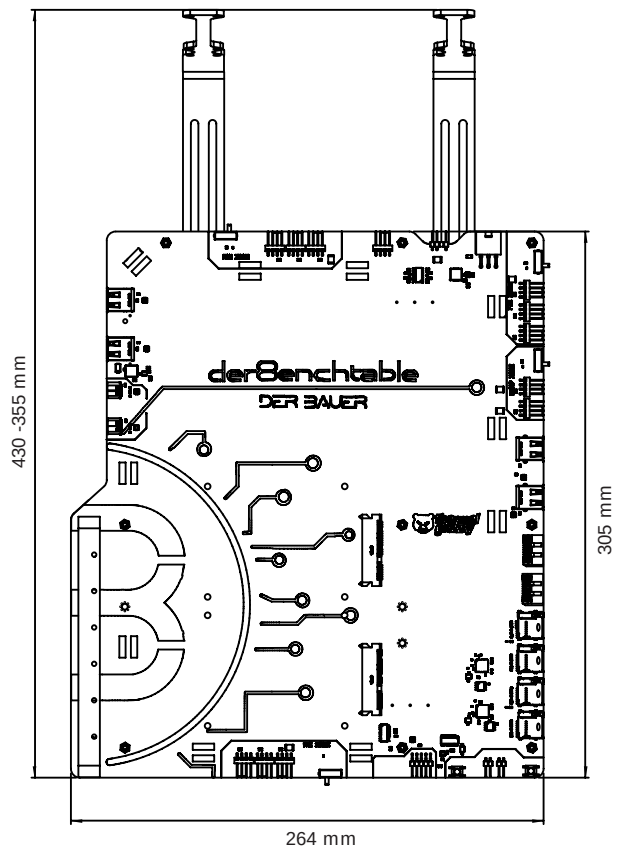
GPU I/O 브래킷 설치

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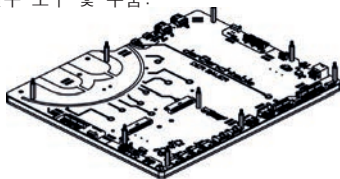
컴팩트 구성 옵션



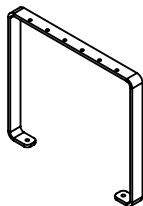
조립 지침

1단계: AIB 고정 브래킷 설치

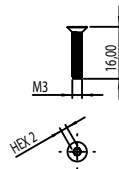
필수 도구 및 부품:



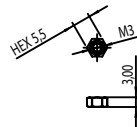
PCB 통합형 베이스 유닛



AIB 고정 브래킷



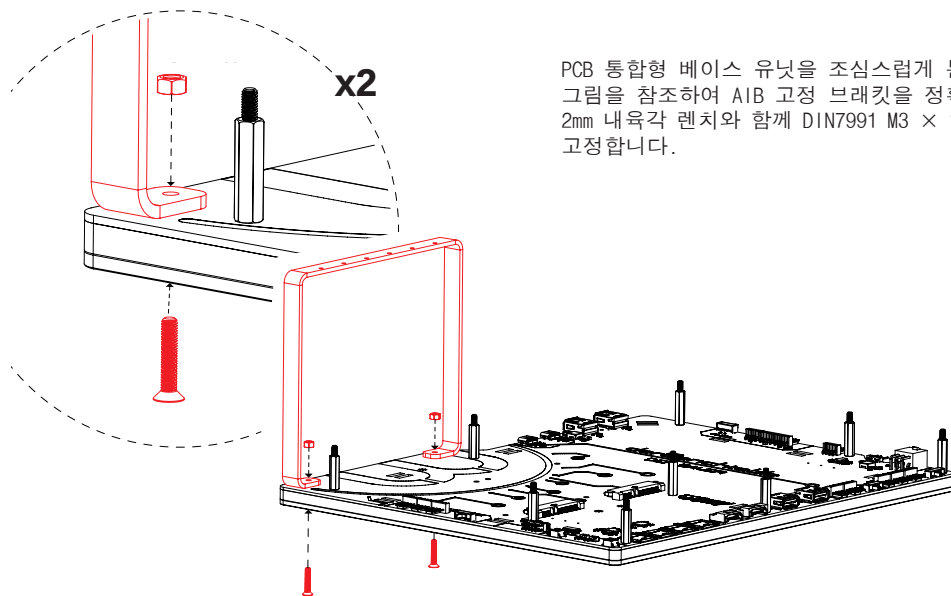
DIN7991 M3 x 16mm 나사 x 2개



M3 육각 너트 x 2개



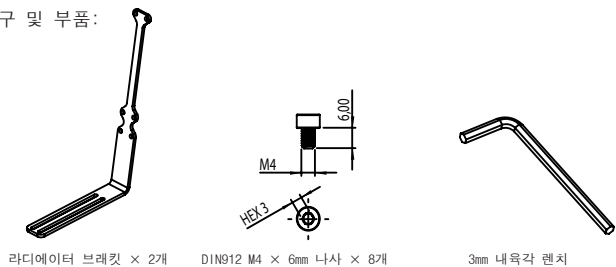
2mm 내육각 렌치



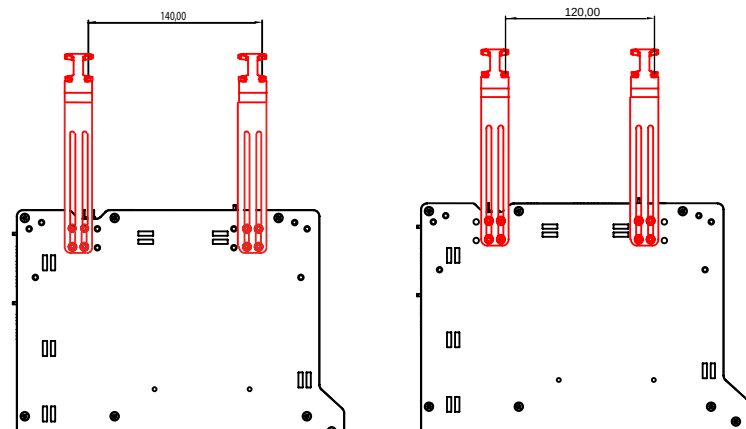
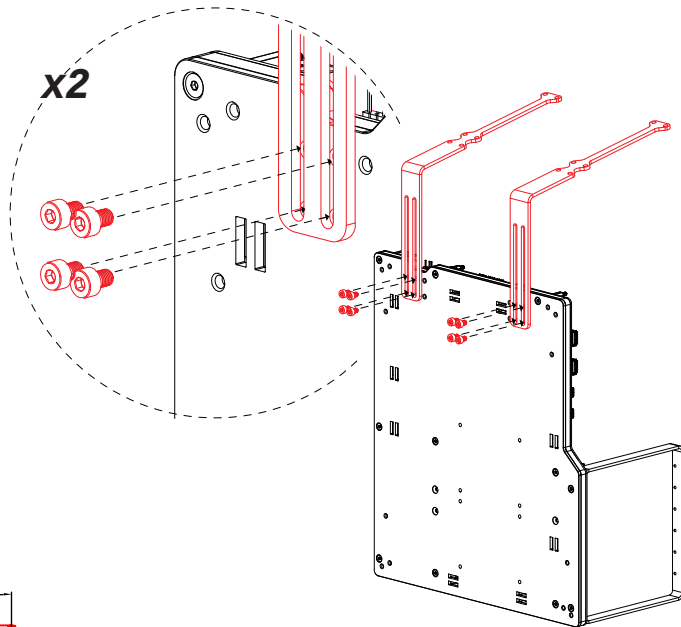
PCB 통합형 베이스 유닛을 조심스럽게 분리합니다.
그림을 참조하여 AIB 고정 브래킷을 정확하게 정렬합니다.
2mm 내육각 렌치와 함께 DIN7991 M3 x 16mm 나사 2개, M3 너트 2개로 단단히 고정합니다.

2단계 : 라디에이터 브래킷 구성 및 설치 (선택 사항)

필수 도구 및 부품:

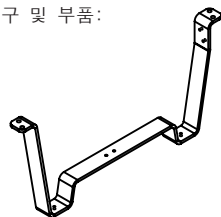


라디에이터 크기에 따라 (120mm 또는 140mm) 브래킷 위치를 결정합니다.
 브래킷에는 슬롯형 구멍이 있어 위치 조정이 가능합니다.
 선택된 위치에 맞춰 3mm 내육각 렌치와 DIN912 M4 x 6mm 나사 8개를 사용해 각 브래킷에 4개씩 고정합니다.

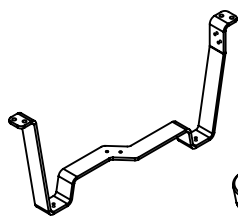


3단계: 스탠드 브래킷 및 고무 댐퍼 장착

필수 도구 및 부품:



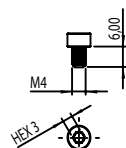
오른쪽 스탠드 브래킷



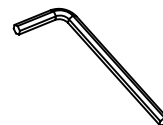
왼쪽 스탠드 브래킷



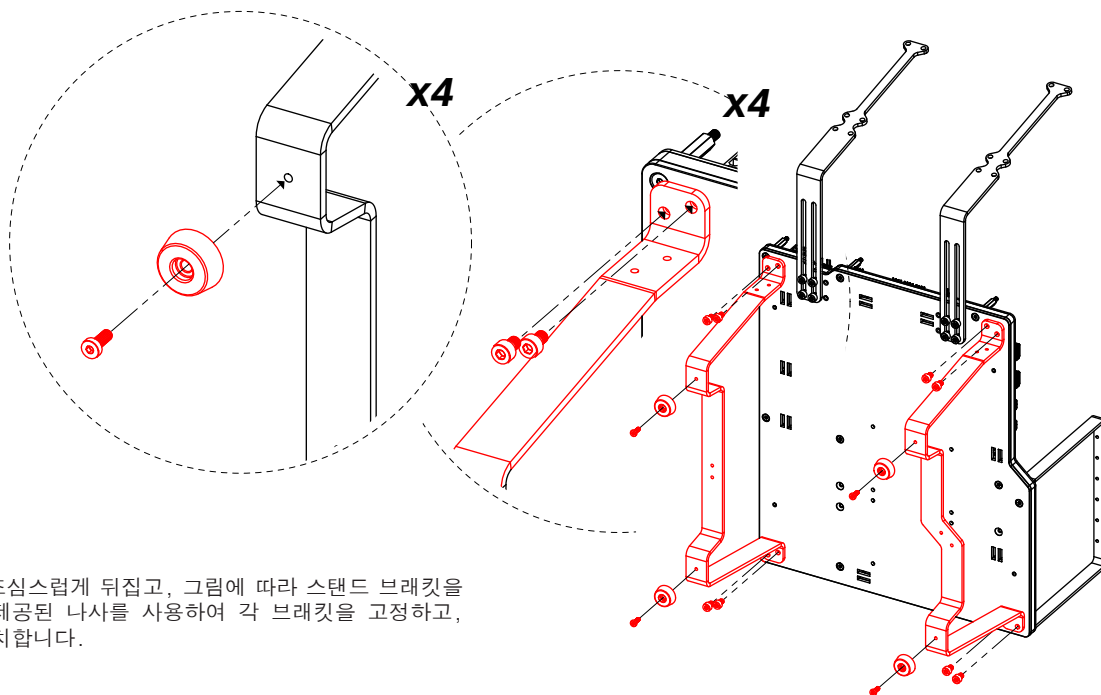
고무 댐퍼 × 4개



DIN912 M4 × 6mm 나사 × 12개



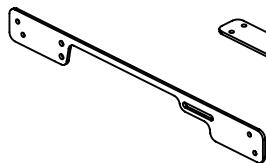
3mm 내외각 펀치



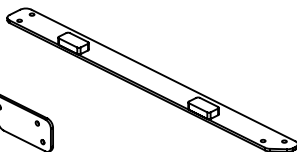
베이스 유닛을 조심스럽게 뒤집고, 그림에 따라 스탠드 브래킷을 위치시킵니다. 제공된 나사를 사용하여 각 브래킷을 고정하고, 고무 댐퍼도 설치합니다.

4단계 + 5단계: 전원 서포트 및 고정 브래킷 설치

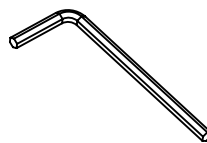
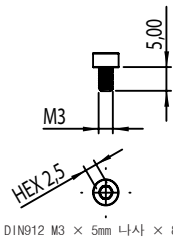
필수 도구 및 부품:



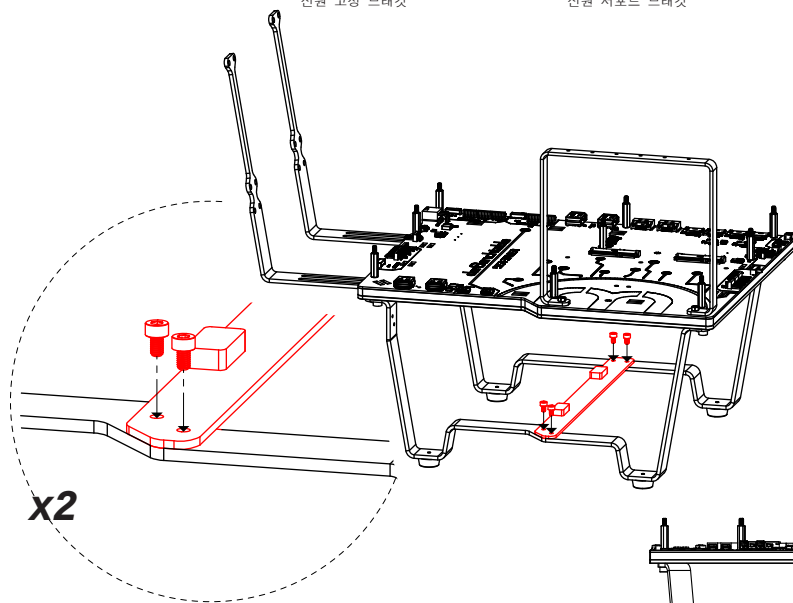
전원 고정 브래킷



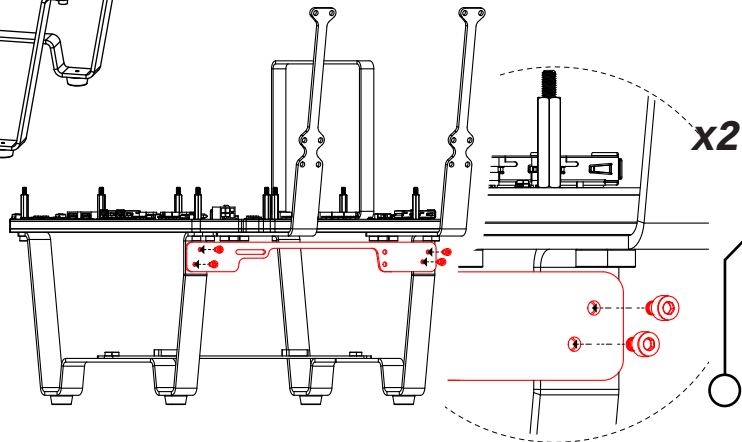
전원 서포트 브래킷



2.5mm 내육각 렌치



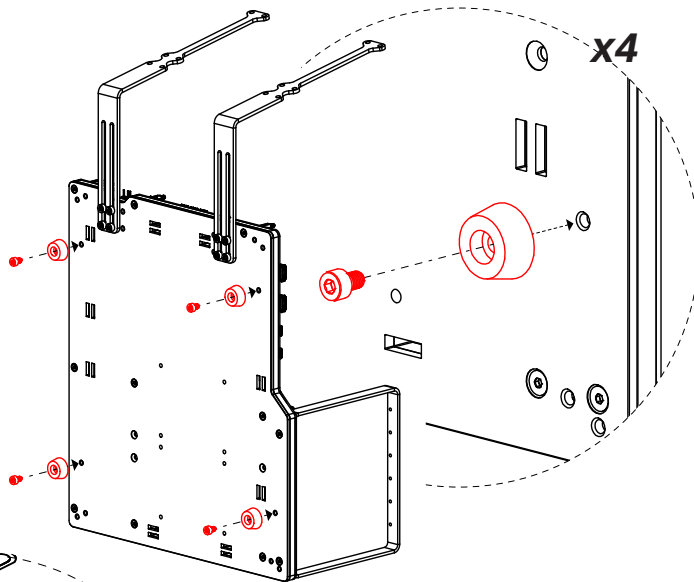
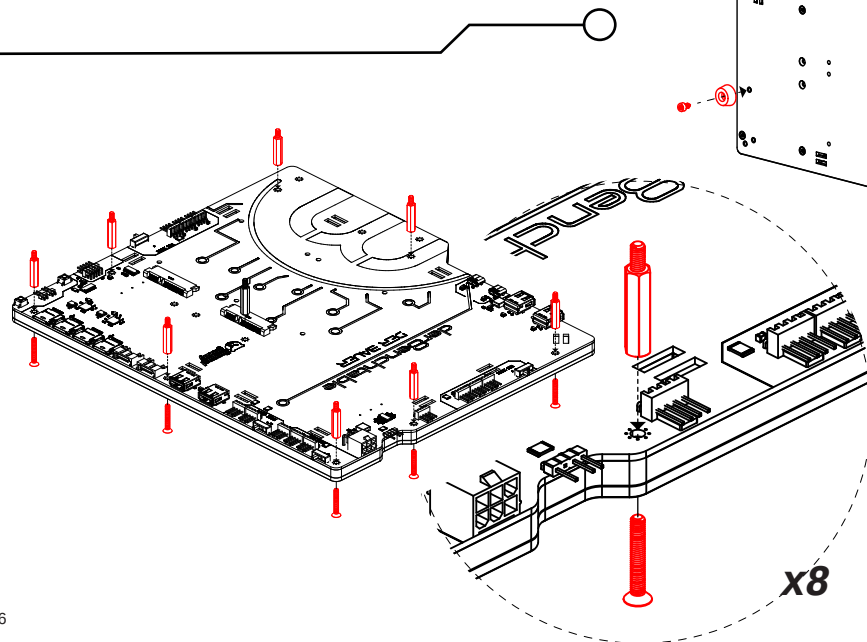
그림에 따라 브래킷 위치를 맞추고, 2.5mm 내육각 렌치로 DIN912 M3 × 5mm 나사를 8개 고정합니다.



추가 기능

컴팩트 구성 옵션

컴팩트한 구조를 위해서는 스탠드 브래킷을 생략할 수 있습니다. 고무 댐퍼는 도면과 같이 4개 DIN912 M4 x 6mm 나사로 베이스 유닛에 직접 고정됩니다.



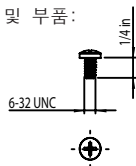
메인보드 폼팩터 구성 및 스탠드오프 재배치

베이스 유닛에는 ATX용 스탠드오프 9개가 기본 장착되어 있습니다. 다른 폼팩터의 경우, 2mm 내육각 렌치를 사용해 스탠드오프 위치를 재배치할 수 있습니다.

제품 사용 / 작동 안내

전원 유닛 위치 지정 및 고정

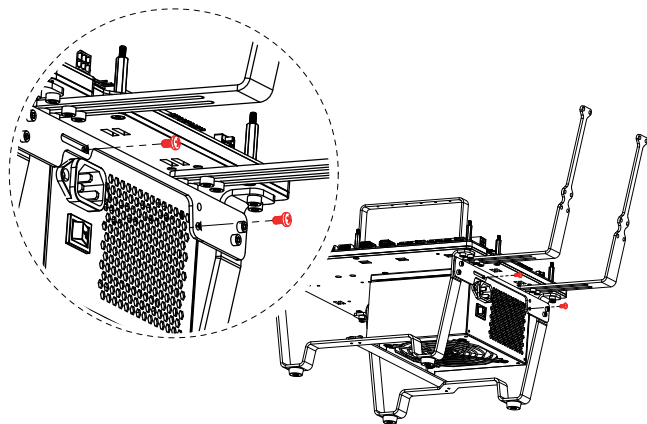
필수 도구 및 부품:



2개 6-32 UNC x 1/4인치 십자 나사



십자 드라이버



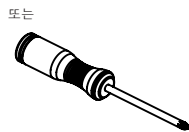
흡기 팬이 아래로 향하도록 전원 유닛을 배치합니다.
der8enchttable의 설치 슬롯 및 홀과 고정 구멍이
일치하도록 설정합니다.
십자 드라이버를 사용해 6-32 UNC × 1/4 " 나사 2개로
전원 유닛을 고정합니다.

라디에이터 장착

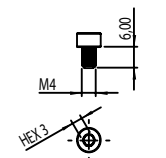
필수 도구 및 부품:



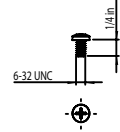
내육각 렌치 3mm



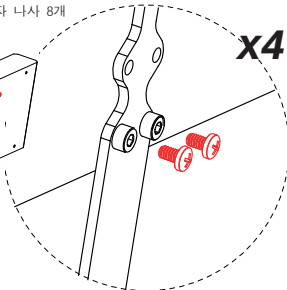
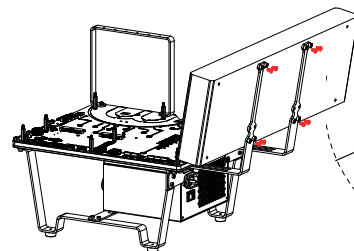
십자 드라이버



DIN912 M4 x 6mm 나사 8개



6-32 UNC x 1/4인치 십자 나사 8개



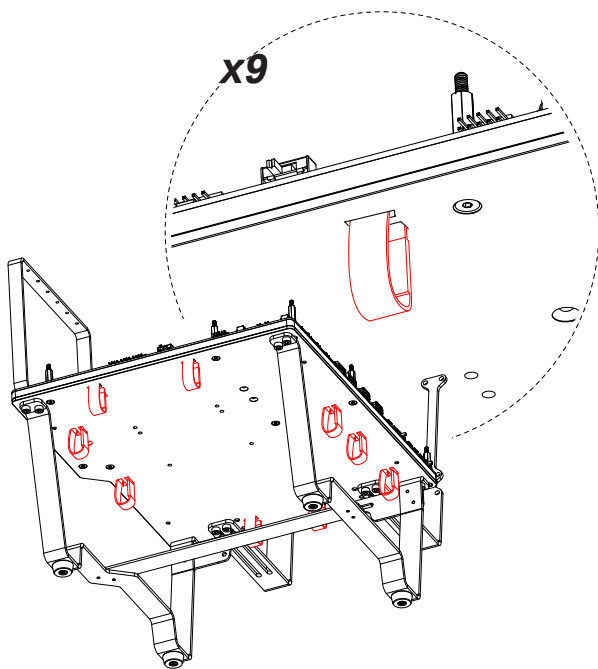
A10 라디에이터를 라디에이터 브래킷에 맞춰 위치시키고, 호환
가능한 나사를 사용해 고정합니다.

3mm 내육각 렌치 + DIN912 M4 × 6mm 나사 8개 또는
십자 드라이버 + 6-32 UNC × 1/4 " 나사 8개 사용 가능합니다.
최소 4개의 나사를 사용하여 단단히 고정해야 합니다.
그림에 사용된 방향은 420mm 라디에이터 기준의 참조 예시일
뿐입니다.

케이블 관리 (벨크로 타이)

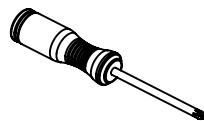
der8enchtable에는 길이 1m, 폭 100mm의 양면 벨크로 케이블 타이가 제공됩니다. 필요에 따라 절단하여 사용 가능합니다.

케이블을 벤치 테이블 프레임에 고정할 수 있습니다. 더 모듈화된 케이블 관리를 위해서는, 케이블을 베이스 유닛 하부 또는 메인보드 하단 PCB 상단에 고정하도록 하세요.



SSD-SATA 드라이브 고정

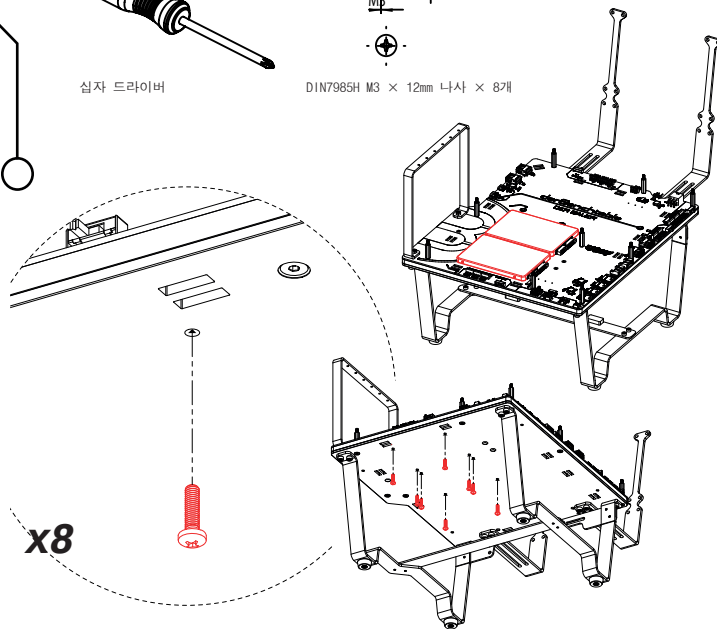
필수 도구 및 부품:



십자 드라이버



DIN7985H M3 × 12mm 나사 × 8개

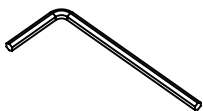


PCB는 최대 2대의 추가 SATA 드라이브를 지원합니다.

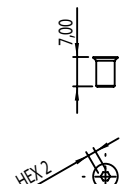
각 드라이브를 슬롯에 삽입한 후, 바닥 면에서 십자 드라이버와 함께 DIN7985H M3 × 12mm 나사를 사용해 고정합니다. 드라이브당 최대 4 개의 나사를 사용하세요.

메인보드 설치

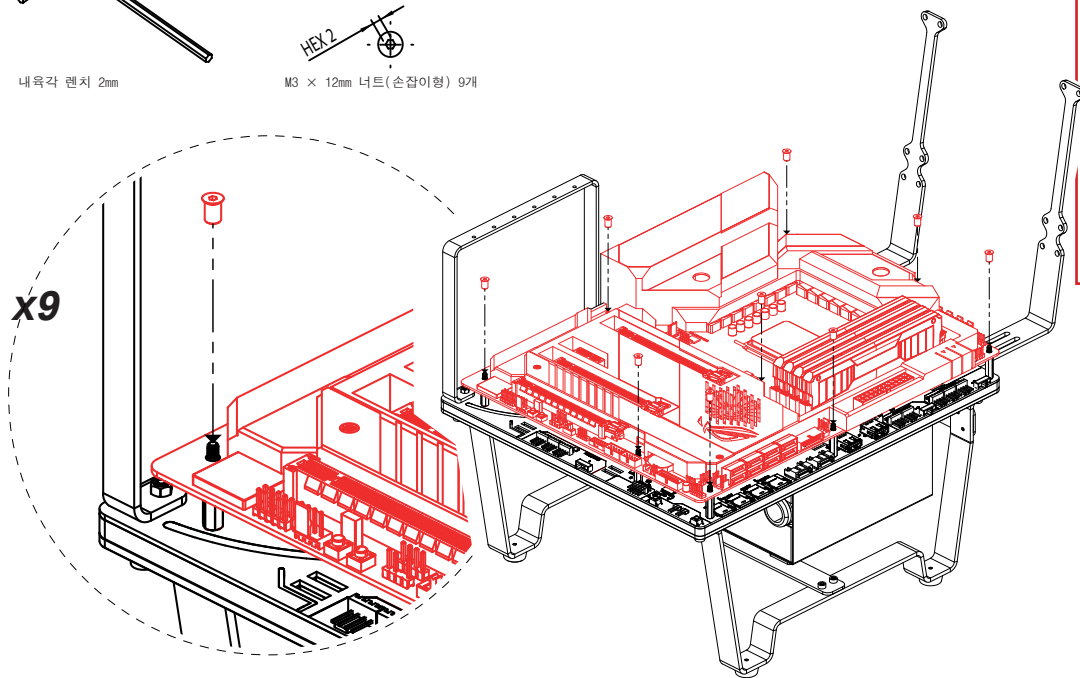
필수 도구 및 부품:



내육각 렌치 2mm



M3 × 12mm 너트(손잡이형) 9개



주의사항:

케이블 정리 및 추가 SATA 드라이브 설치에 메인보드 설치 전에 수행하세요.

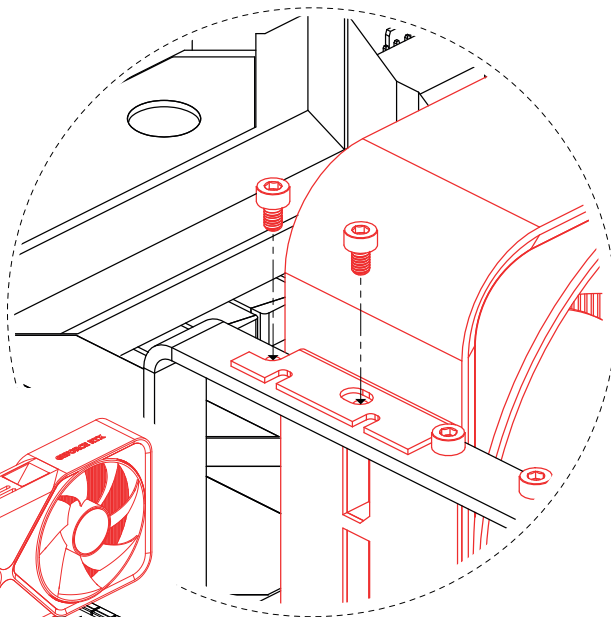
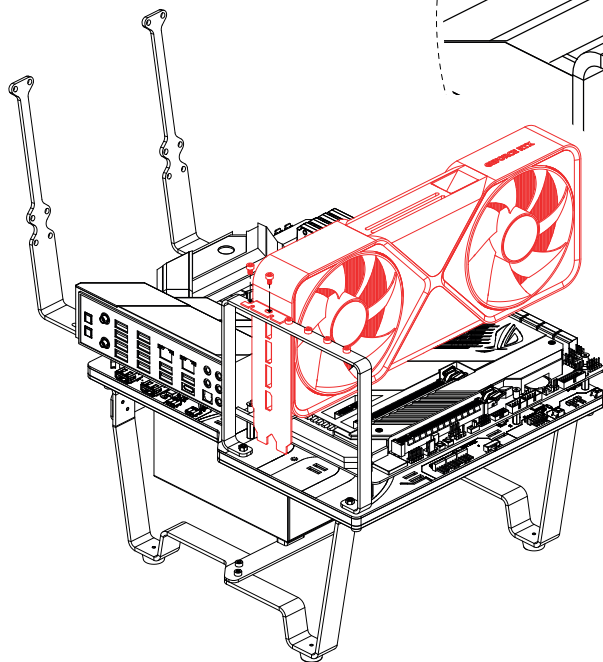
스탠드오프 구성과 메인보드의 장착 홀이 일치하는지 확인하고, 일치하지 않는 경우 재배치하세요 (제품 사용 안내 부분 참조).

메인보드를 스탠드오프 위에 조심스럽게 놓습니다.

2mm 내육각 렌치와 M3 × 12mm 노브너트(나선 너트) × 9개를 사용해 베이스 유닛에 고정합니다. 필요한 너트 수는 스탠드오프 위치에 따라 달라질 수 있습니다.

GPU I/O 브래킷 설치

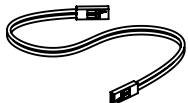
필수 도구 및 부품:



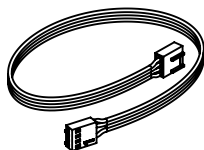
GPU를 PCIe 슬롯에 장착한 후, I/O 브래킷을 AIB 브래킷에 2.5mm 내육각 렌치와 DIN912 M3 x 5mm 나사를 사용해 고정합니다. 6개 나사를 모두 사용할 필요는 없습니다.

케이블 액세서리 연결 가이드

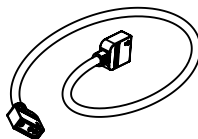
필수 도구 및 부품:



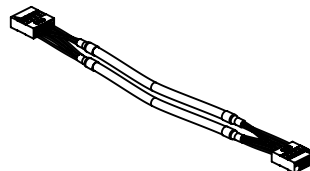
Dupon 케이블 (2핀, 더블 여성형, 20cm) × 2개



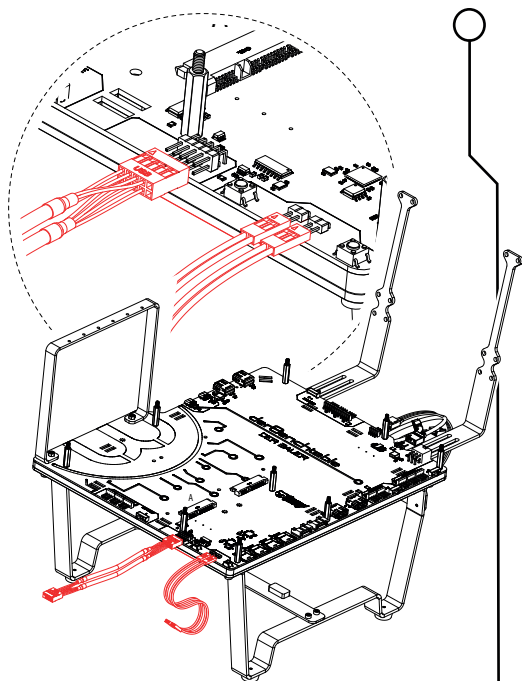
팬 케이블 (4핀, 더블 여성형, 30cm)



A-RGB 케이블 (3핀, 더블 여성형, 30cm)



USB 2.0 케이블 (9핀, 듀얼, 15cm)



메인보드를 조립하고 고정한 후,
제공된 케이블을 그림과 같이
der8enchtable에 연결합니다.

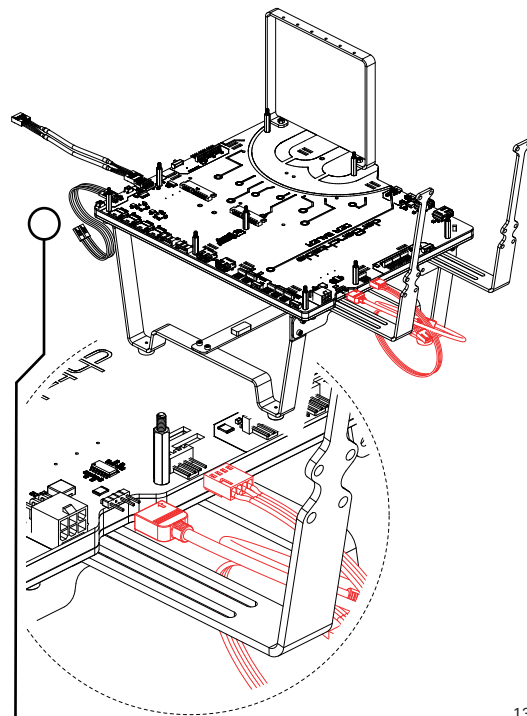
액세서리 기능:

der8enchtable의 RESET 및 POWER
기능을 메인보드에 연결

Addressable RGB 기능 활성화 및
메인보드 연결

메인보드 → der8enchtable 간 USB
2.0 연결 활성화

메인보드 팬 헤더 연결을 통해
der8enchtable 팬 제어 활성화



Руководство пользователя

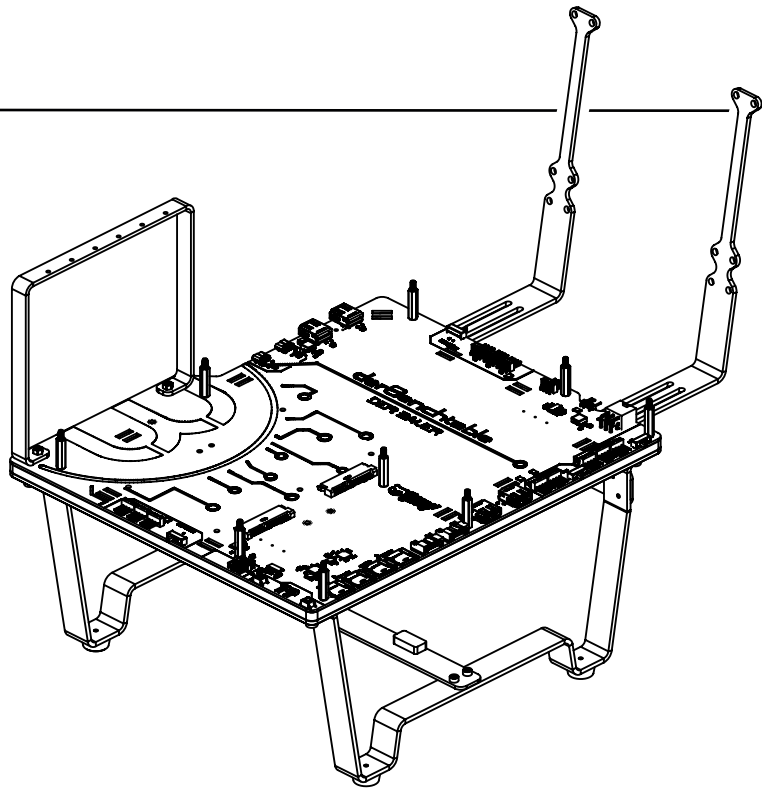
der8enchtable

Совместная разработка Thermal Grizzly, der8auer и ElmorLabs

der8enchtable необходимо собрать. Особенно подключение материнской платы к der8enchtable требует внимательного прочтения инструкции и рекомендуется для опытных пользователей.

Пожалуйста, ознакомьтесь с условиями гарантии, опубликованными онлайн.

В случае проблем и вопросов обращайтесь в службу поддержки по адресу support@thermal-grizzly.com.



Примечание: der8enchtable следует собирать на чистой, ровной и антистатической поверхности. Осторожно, не сгибайте контакты и не повреждайте печатную плату (PCB).



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Установка радиатора

Кабель-менеджмент (липучки)

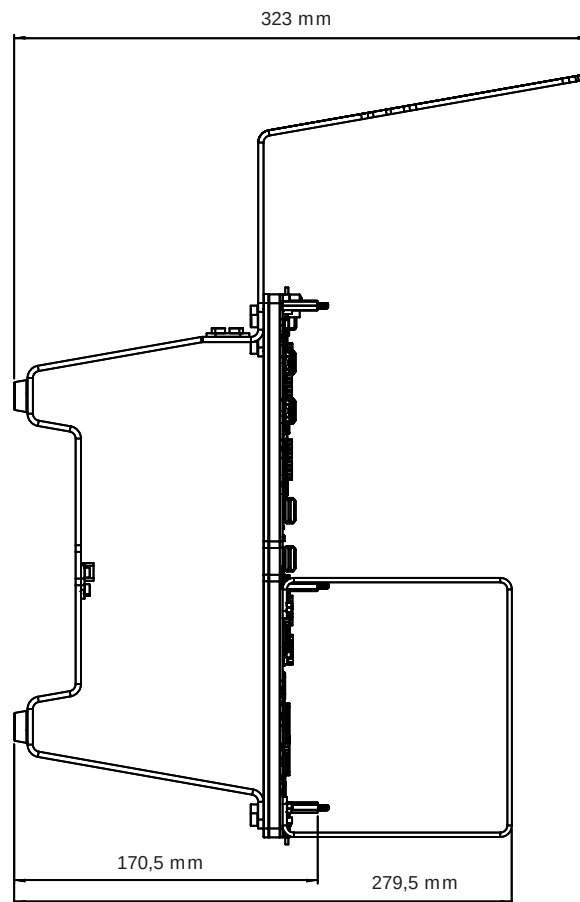
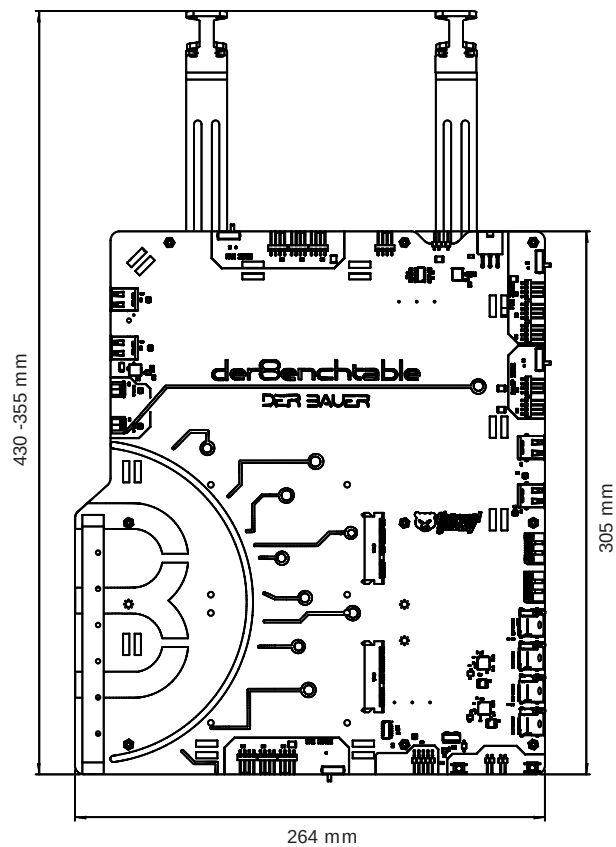
Крепление SSD SATA накопителей

Установка материнской платы

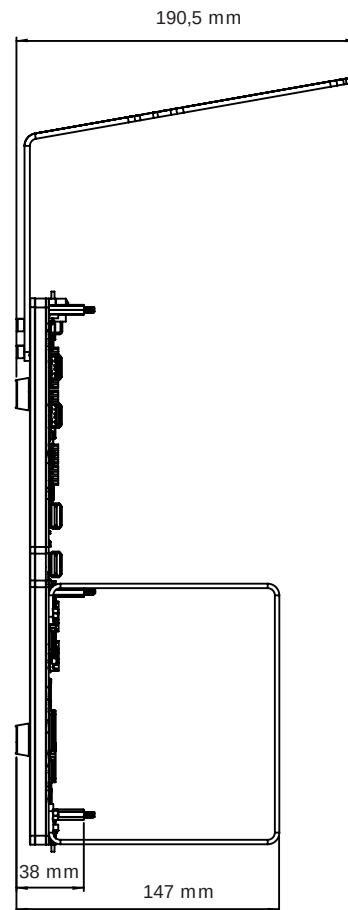
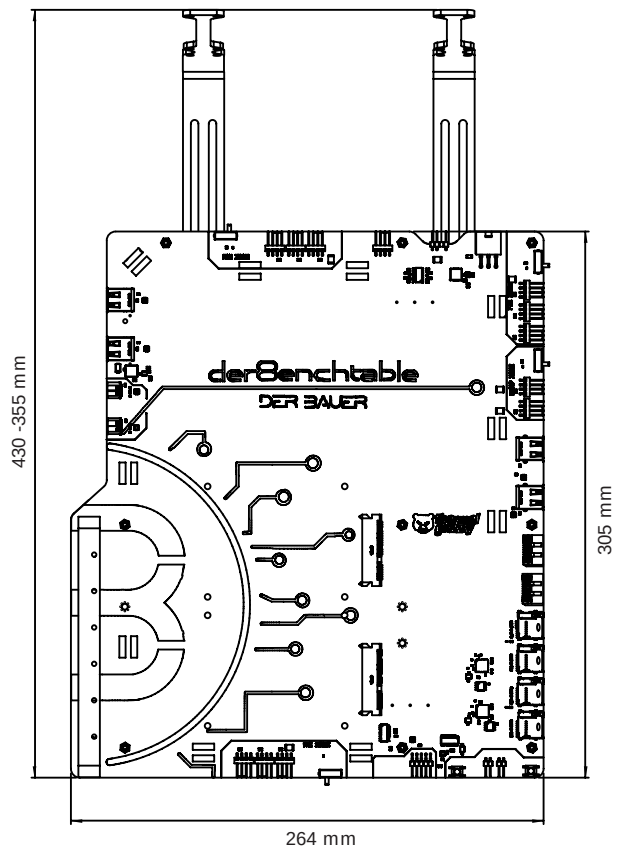
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Компактная конфигурация



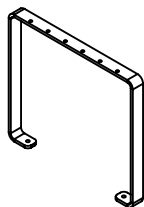
Инструкция по

Шаг 1: Установка крепления AIB

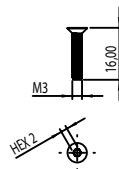
Необходимые детали:



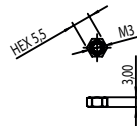
Базовый блок с интегрированной печатной платой (PCB)



Крепление AIB



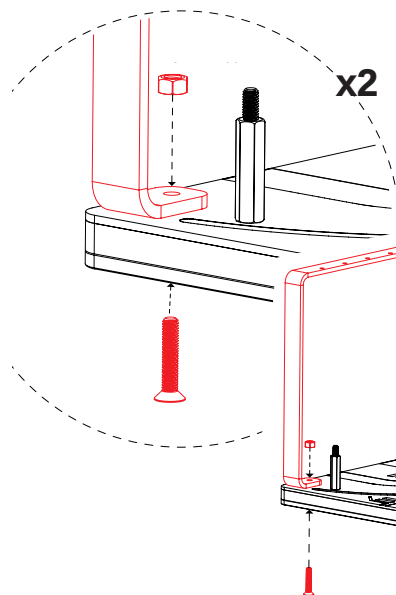
2x винта DIN7991 M3 x 16 мм



2x шестигранной гайки M3



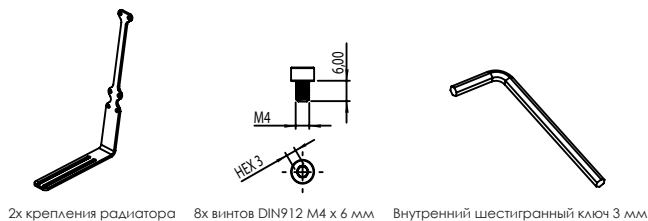
Внутренний шестигранный ключ 2 мм



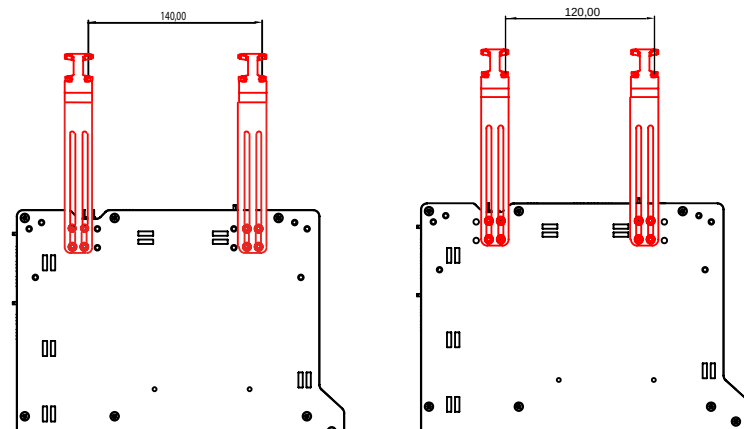
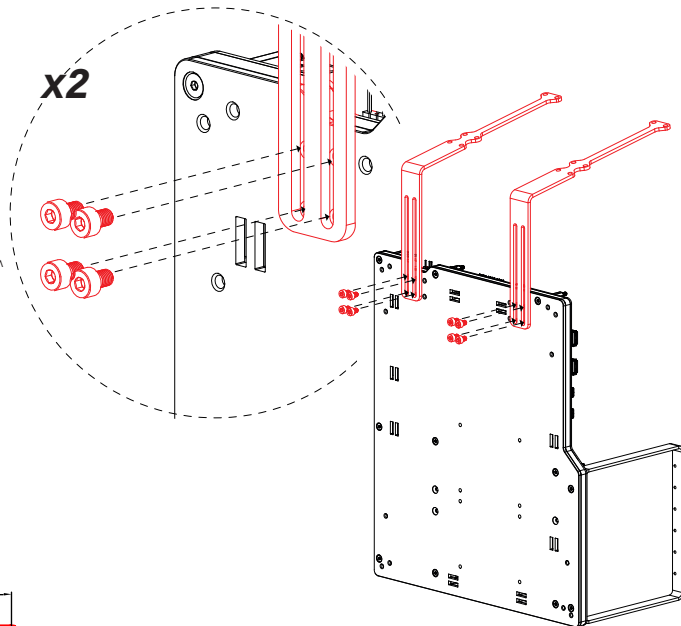
Аккуратно извлеките базовый блок с интегрированной печатной платой (PCB) и выровняйте крепление AIB согласно иллюстрации. Закрепите с помощью внутреннего шестигранного ключа 2 мм и двух винтов DIN7991 M3 x 16 мм и гаек M3.

Шаг 2: Конфигурация и установка креплений радиатора (необязательно)

Необходимые детали:

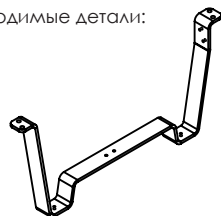


Позиция креплений радиатора зависит от размера используемого радиатора (120 мм или 140 мм). Обратите внимание, что крепления имеют продолговатые отверстия, позволяющие сдвигать их для подгонки под оборудование. Зафиксируйте выбранные позиции креплений радиатора 8 винтами DIN 912 M4 x 6 мм с помощью внутреннего шестигранного ключа 3 мм. Каждое крепление радиатора требует 4 винта для правильного монтажа.

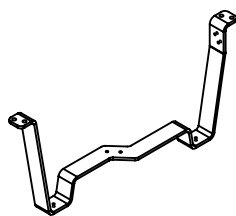


Шаг 3: Монтаж стоек и резиновых амортизаторов

Необходимые детали:



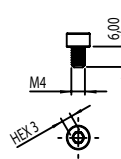
Правый стоечный кронштейн



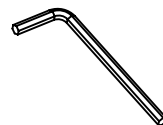
Левый стоечный кронштейн



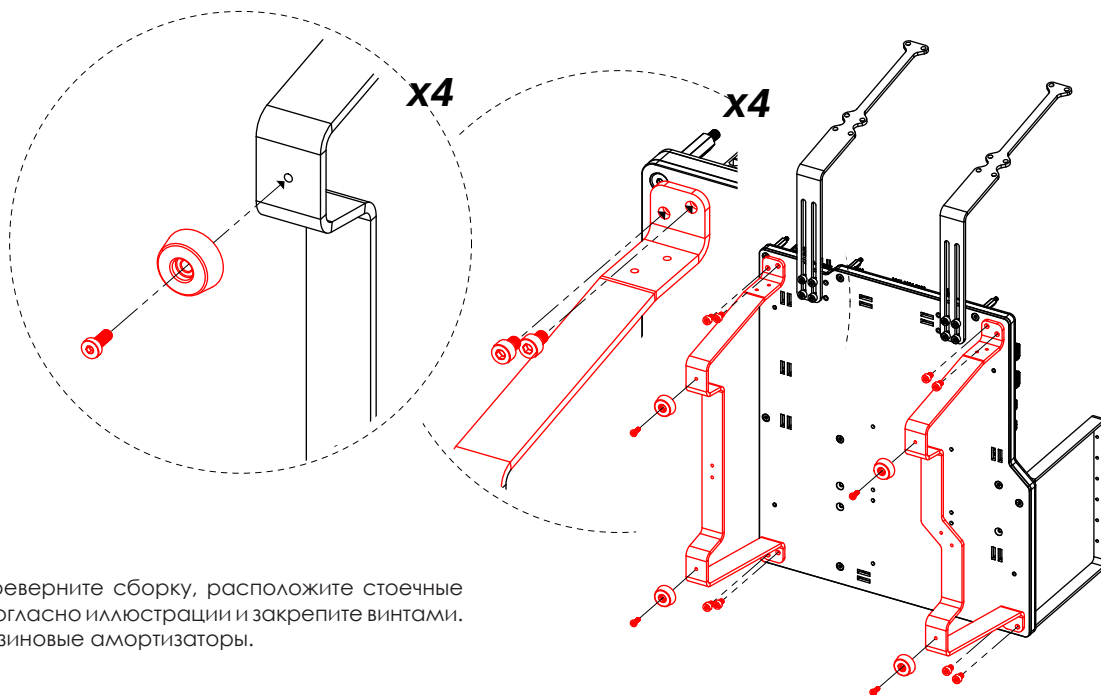
4x резиновых амортизатора



12x винтов DIN912 M4 x 6 мм



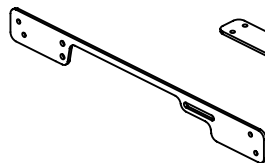
Внутренний шестигранный ключ 3 мм



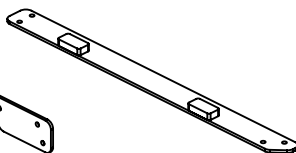
Аккуратно переверните сборку, расположите стоечные кронштейны согласно иллюстрации и закрепите винтами. Установите резиновые амортизаторы.

Шаги 4 + 5: Установка опор и креплений блока питания

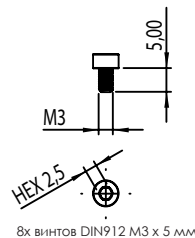
Необходимые детали:



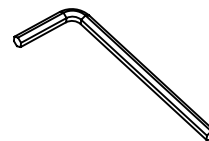
Крепление блока питания



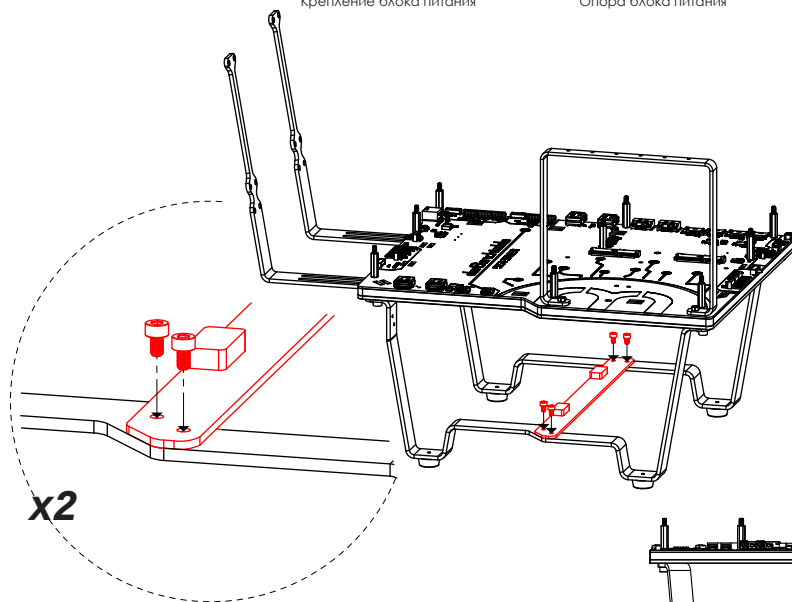
Опора блока питания



8x винтов DIN912 M3 x 5 мм

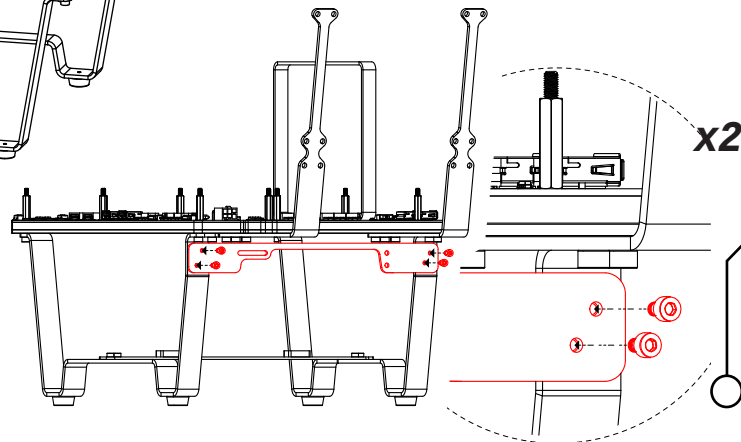


Внутренний шестигранный ключ 2,5 мм



x2

Выравнивайте крепления согласно иллюстрации и закрепите 8 винтами DIN 912 M3 × 5 мм с помощью внутреннего шестигранного ключа 2,5 мм.

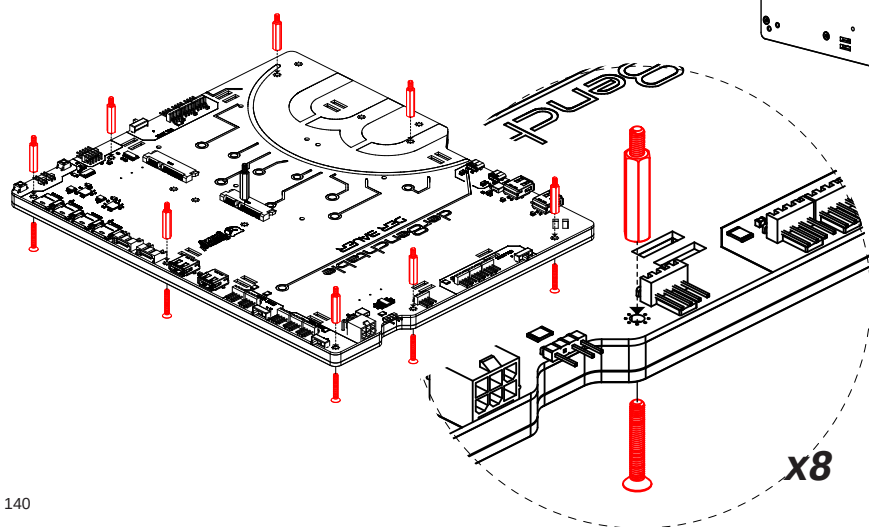
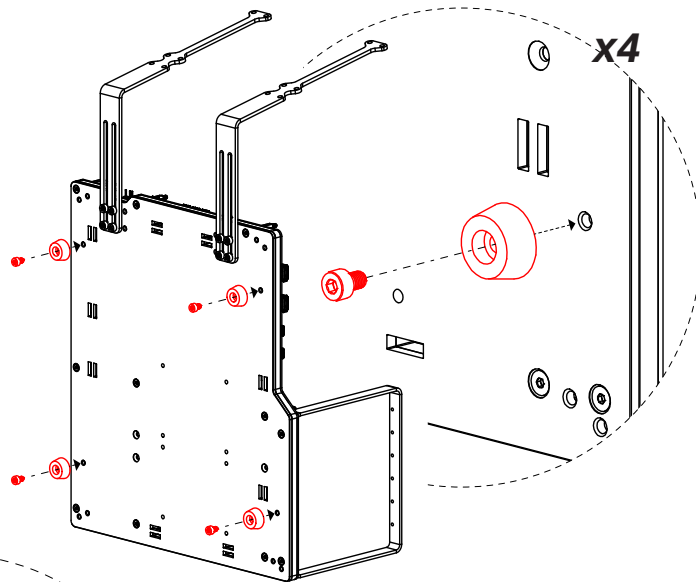


x2

Дополнительные функции

Вариант компактной конфигурации

Для компактного исполнения можно обойтись без стоек. Резиновые амортизаторы, как показано на иллюстрации, крепятся напрямую к базовому блоку четырьмя винтами DIN912 M4 x 6mm.



Конфигурация форм-фактора материнской платы и перенастройка стоек

Базовый блок оснащён девятью предустановленными стойками для ATX-материнских плат. Для других форм-факторов стойки можно перенастроить с помощью внутреннего шестигранного ключа 2 мм.

Руководство по эксплуатации

Позиционирование и крепление блока

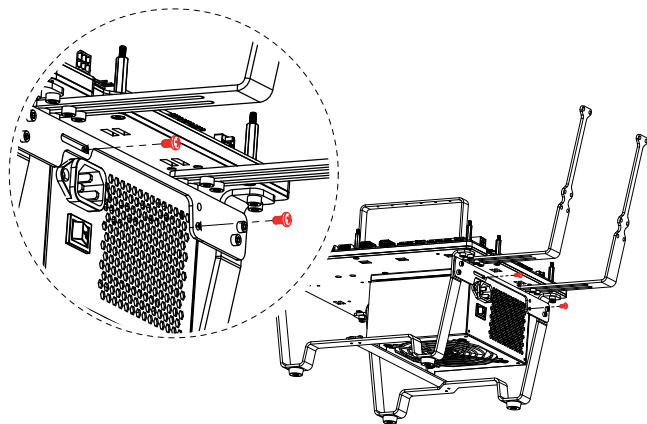
Необходимые детали:



2 шт. винтов с крестообразным шлицем 6-32 UNC x 1/4"



Крестовая отвёртка



Расположите блок питания вентилятором вниз так, чтобы монтажные отверстия совпали со слотами и предназначенными отверстиями на креплении der8enchttable. Используйте крестовую отвёртку и закрепите блок питания двумя винтами 6-32 UNC x 1/4 дюйма.

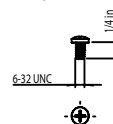
Установка радиатора

Необходимые детали:

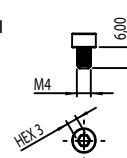


Внутренний шестигранный ключ 3 мм

ИЛИ



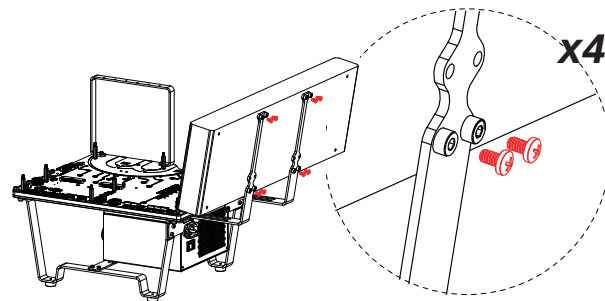
2х винта 6-32 UNC x 1/4" с крестообразным шлицем



8х винтов DIN912 M4 x 6 мм



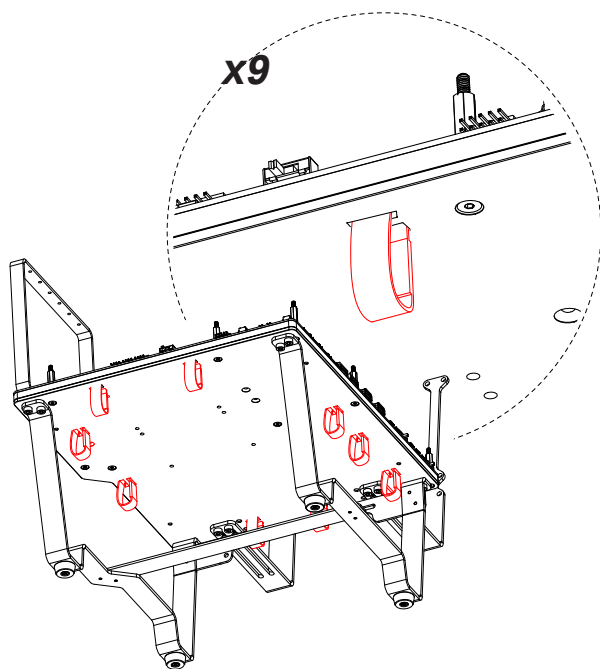
Крестовая отвёртка



Расположите и установите радиатор системы AIO на крепление радиатора с помощью винтов, совместимых с резьбой радиатора. Крепите радиатор либо с помощью внутреннего шестигранного ключа 3 мм и восьми винтов DIN912 M4 x 6 мм, либо крестовой отвёрткой и восьми винтов 6-32 UNC x 1/4 дюйма. Убедитесь, что используются минимум четыре винта для надежного крепления радиатора к креплениям. Положение радиатора на иллюстрации показано для 420-мм радиатора и служит лишь примером.

Кабель-менеджмент (липучки)

der8enchtable комплектуется рулоном двусторонних 100-мм кабельных стяжек длиной 1 метр (длину стяжек можно нарезать индивидуально) с липучками для крепления кабелей к раме Benchtable. Для более модульного управления кабелями их можно крепить либо под базовым блоком, либо сверху платы под материнской платой.



Крепление SSD SATA накопителей

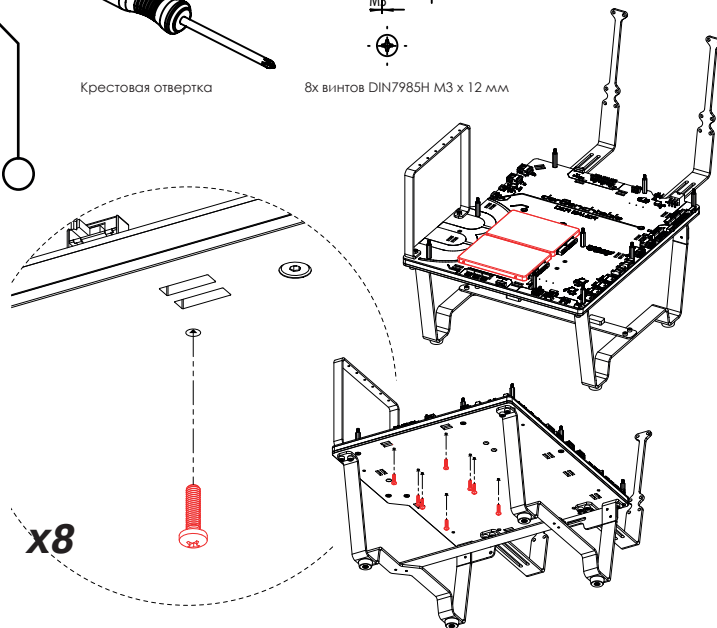
Необходимые детали:



Крестовая отвертка



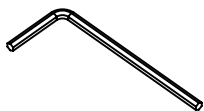
8x винтов DIN7985H M3 x 12 мм



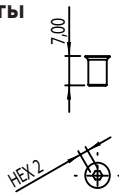
PCB позволяет установить два дополнительных SATA накопителя, которые можно надежно закрепить на der8enchtable. Вставьте каждый SATA накопитель в разъем и закрепите снизу крестовой отверткой и комплектными винтами DIN7985H M3 x 12 мм. Для каждого накопителя можно использовать до четырёх винтов.

Установка материнской платы

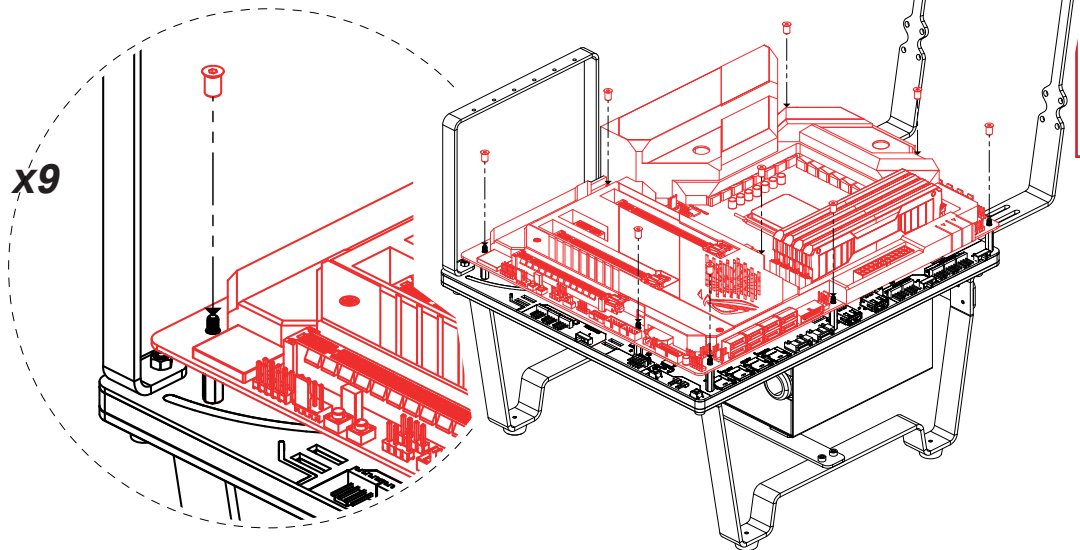
Необходимые детали:



Внутренний шестигранный ключ 2 мм



9x цилиндрических гаек М3 x 12 мм



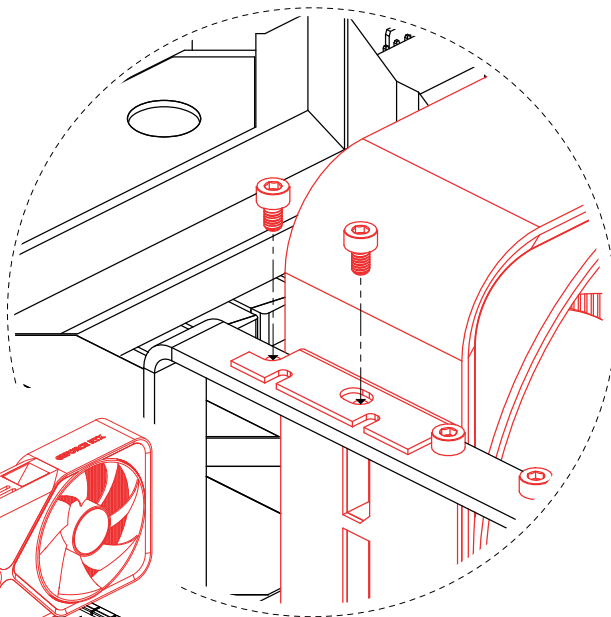
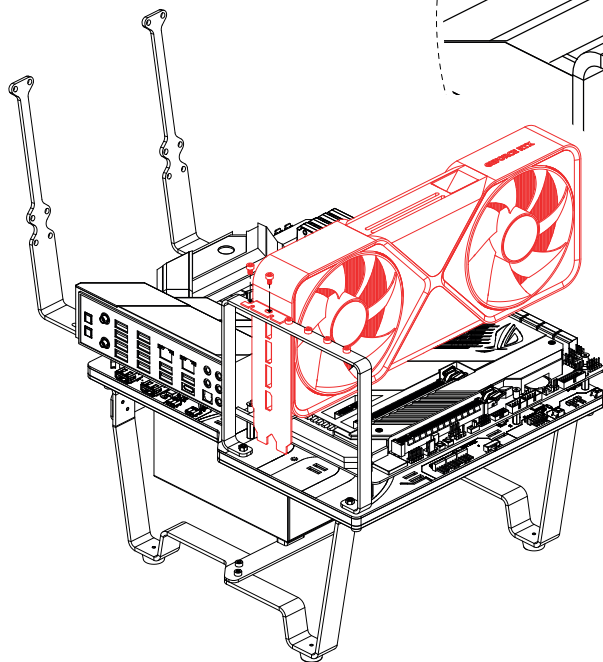
Примечание: Thermal Grizzly рекомендует выполнить кабель-менеджмент и установить дополнительные SATA накопители перед установкой материнской платы!

Примечание: Thermal Grizzly рекомендует проверить соответствие текущей конфигурации стоек отверстиям крепления материнской платы. Если они не совпадают, стойки необходимо перенастроить (см. раздел Руководство по эксплуатации).

Осторожно установите материнскую плату на стойки базового блока, убедившись, что она правильно расположена. Закрепите материнскую плату с помощью внутреннего шестигранного ключа 2 мм и девяти (9) цилиндрических гаек М3 x 12 мм. Количество необходимых гаек может варьироваться в зависимости от используемых стоек.

Крепление I/O крепления GPU

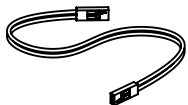
Необходимые детали:



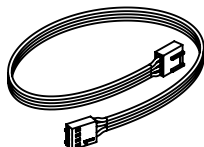
После установки GPU в предназначенный PCIe слот закрепите I/O крепление на AIB креплении derbenchtable с помощью внутреннего шестигранного ключа 2,5 мм и винтов DIN912 M3 x 5 мм. Не обязательно использовать все шесть (6) винтов.

Инструкция по подключению комплектующих кабелей

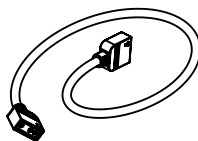
Необходимые детали:



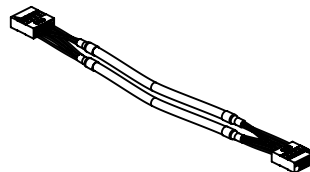
2x Dupont кабеля, 2-контактные



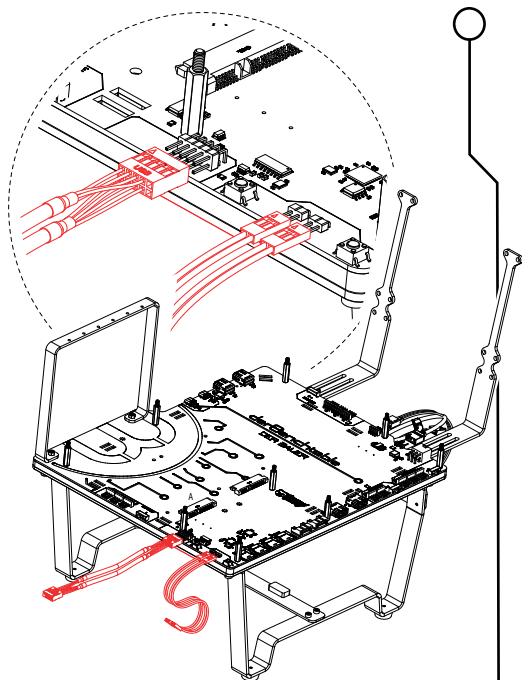
Кабель вентилятора, 4-контактный



A-RGB кабель, 3-контактный



USB 2.0 кабель, 9-контактный



После установки и закрепления материнской платы подключите её к der8enchtable с помощью поставляемых кабельных аксессуаров, как показано на иллюстрации.

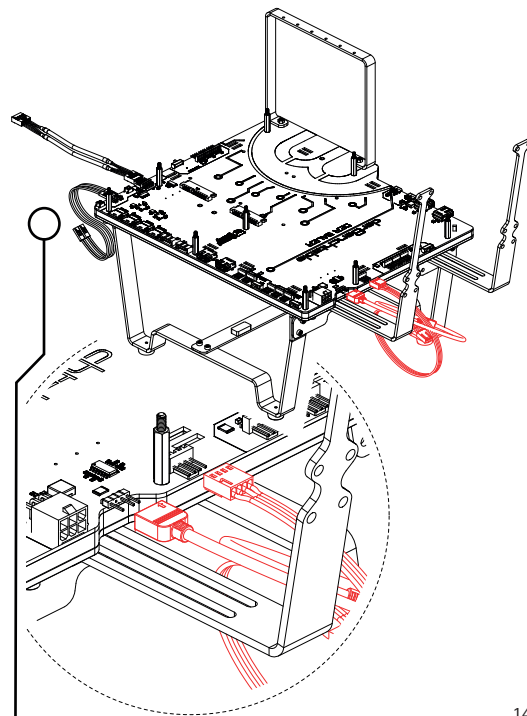
Аксессуары включают:

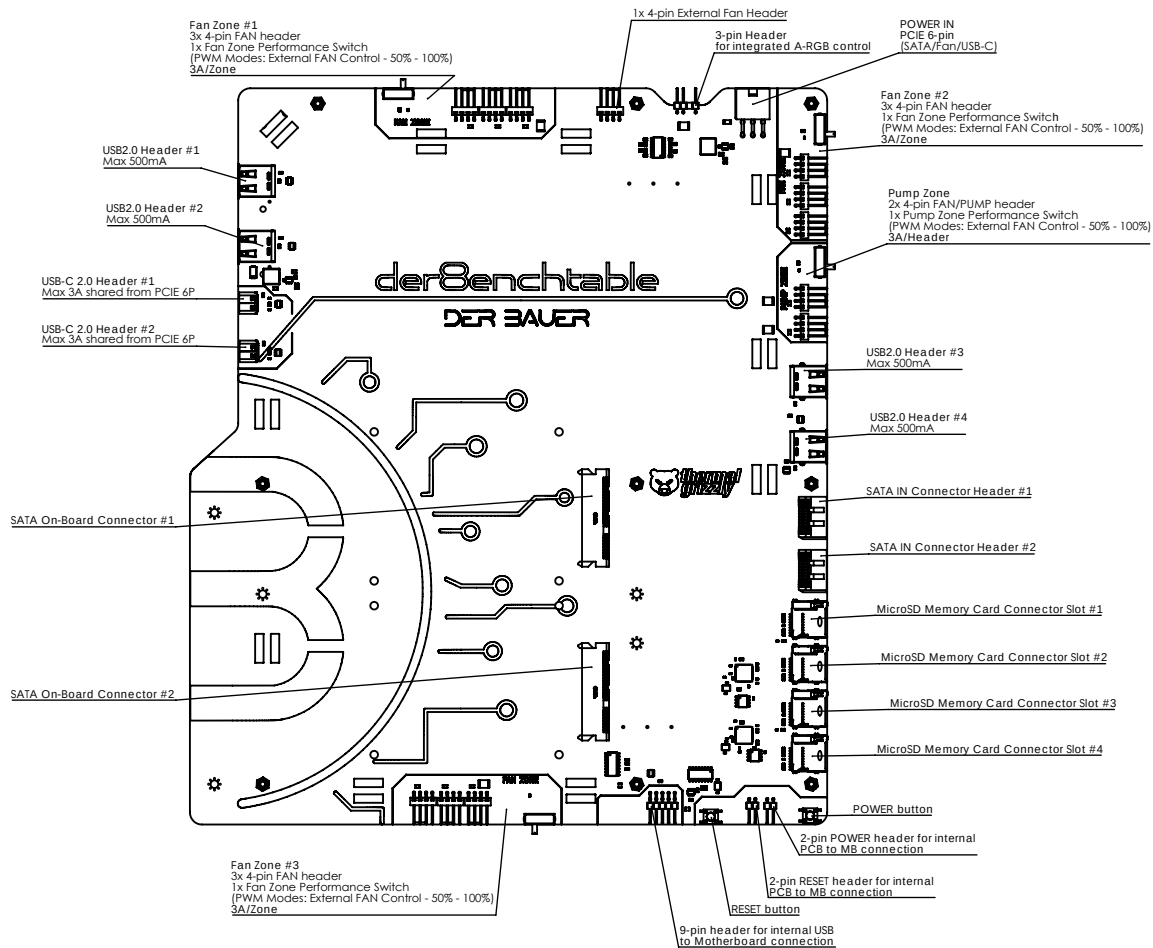
Подключение функций RESET и POWER der8enchtable к материнской плате

Активация встроенной функции адресуемой RGB-подсветки и подключение к материнской плате

Активация USB 2.0 соединения между материнской платой и der8enchtable

Активация управления вентиляторами der8enchtable через соответствующий разъем на материнской плате





Integrated PCB Utility/Header Map

