

THIS MANUAL IS FOR THE FOLLOWING MODELS
Dieses Handbuch gilt für die folgenden Modelle : Ce manuel concerne les modèles suivants : Este manual es para los siguientes modelos : 此手册适用于以下型号

Model no.	Product	Color	UPC
PH-EX526_DBK01	EX5	Black	886523304722
PH-EX526P_DBK01	EX5 Plus	Black	886523304739
PH-EX526M_DBK01	EX5 Max	Black	886523304746

LEGEND

Legende | Légende | Leyenda | 说明

- Remove | Entfernen | Retirer | Eliminar | 移除
- Install | Installieren | Installer | Instalar | 安装
- Loosen | Lösen | Desserrer | Aflojar | 拧松

SCOPE OF DELIVERY

Lieferumfang | Contenu de la livraison | Alcance de la entrega : 配件清单

 SSD GPU Mainboard Screws x3	 Mainboard Stand-off x1
 HDD Screws 8-32 UNC x4	 Stand-off Removal Tool x1
 PSU GPU Bracket Screws 8-32 UNC x6	 Zip Tie x6
 GPU Bracket Short GPU 275-320 mm x1	 525-120 Fan Pre-installed x1
 GPU Bracket Long GPU 275-320 mm x1	 EX5 Chassis x1
 ARGB Mainboard Adapter* 60 mm x1	
 Dust Filter Optional x1	

CPU LIQUID COOLING ACCESSORIES

 Intel Spacer HX 1200 / 1700 / 1851 x4	 Intel Backplate HX 1200 / 1700 / 1851 x1
 AMD Stand-off AM4 / AM5 x4	 Intel Bracket HX 1200 / 1700 / 1851 x1
 Thumb Nuts x4	 AMD Bracket AM4 / AM5 x1
 Tube Clips x2	 EX5-MAX
 EX5-PLUS	 CPU Liquid Cooler LC360-HD Module x1
 CPU Liquid Cooler 36 Pump Module x1	 USB to Type-C Cable 800 mm x1

Phanteeks will not take responsibility for any damages incurred due to incorrect installation or usage of this product.

Phanteeks übernimmt keine Verantwortung für Schäden, die durch eine falsche Installation oder Verwendung dieses Produkts entstehen.

Phanteeks décline toute responsabilité en cas de dommages résultant d'une installation ou d'une utilisation incorrecte de ce produit.

Phanteeks no se responsabilizará de los daños ocasionados por la instalación o el uso incorrectos de este producto.

Phanteeks 不承担因安装失误造成的任何损失, 请仔细阅读本手册。

CLEARANCE

Spielraum | Autorisation | Autorización | 空间

Fans Fans Ventilateurs Ventiladores 风扇				
TOP Spitze Haut Arriba 顶	FRONT Vorderrseite Devant Delantero 正面	BOTTOM Unterrseite Bas Abajo 底	SIDE Rückseite Arrière Trasera 后	
120	-	-	-	3+1
140	-	-	-	-

Radiator Kühler Radiateur Radiador 水冷排				
120	-	-	-	Max. 360**
140	-	-	-	-

Clearance Spielraum Autorisation Autorización 空间	
CPU Cooler Height Höhe Hauteur Altura 散热器高度 72 mm 2.83 in	
GPU Length Länge Longueur Longitud 显卡长度 358 mm 14.09 in	
GPU Width Breite Largeur Ancho 显卡宽 175 mm 6.88 in	
GPU in PCI Slot 1 Thickness Dicke Épaisseur Espesor 显卡厚度 93 mm	
GPU in PCI Slot 2 Thickness Dicke Épaisseur Espesor 显卡厚度 73 mm	
GPU in PCI Slot 3 Thickness Dicke Épaisseur Espesor 显卡厚度 53 mm	
Power Supply Length Länge Longueur Longitud 电源长度 210 mm 8.26 in	
Cable Management Depth Länge Longueur Longitud 理线空间 40 mm 1.75 in	

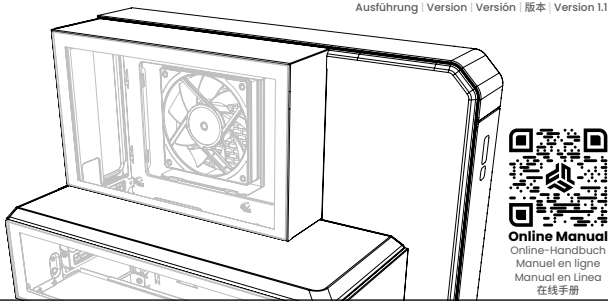
*Follow mainboard manual for instructions on ARGB control.

DE Befolgen Sie für Anweisungen zur ARGB-Steuerung das Motherboard-Handbuch.
FR Suivez le manuel de la carte mère pour obtenir des instructions sur le contrôle ARGB.
ES Siga el manual de la placa base para obtener instrucciones sobre el control ARGB.
CN 按照主板手册了解 ARGB 控制说明。

**EX5-PLUS and EX5-Max support a custom radiator only.

DE EX5-PLUS und EX5-Max unterstützen ausschließlich einen Custom-Radiator.
FR Les modèles EX5-PLUS et EX5-Max prennent uniquement en charge un radiateur personnalisé.
ES Los modelos EX5-PLUS y EX5-Max solo admiten un radiador personalizado.
CN EX5-PLUS und EX5-Max 仅支持自定义水冷排。

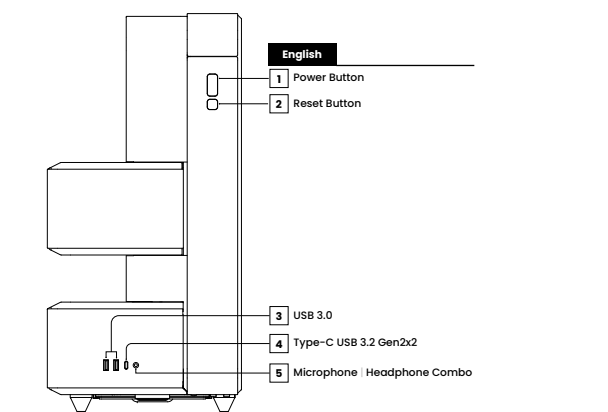
Ausführung | Version | Versión | 版本 | Version 1.1



Online Manual
Online-Handbuch
Manuel en ligne
Manual en línea
在线手册

FRONT IN- OUTPUT

Front Ein- Ausgang | Entrée-Sortie avant | Delantero de entrada y salida | 前置输入输出



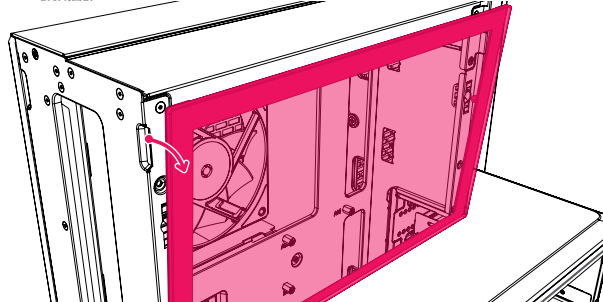
Deutsch	Français
1 Netzschalter	1 Bouton d'alimentation
2 Zurücksetzen	2 Réinitialiser
3 USB 3.0	3 USB 3.0
4 Type-C USB 3.2 Gen2x2	4 Type-C USB 3.2 Gen2x2
5 Mikrofon / Kopfhörer-Kombi	5 Ensemble microphone / casque

Española	中文
1 Botón de encendido	1 电源键
2 Reinicializar	2 重启键
3 USB 3.0	3 USB 3.0
4 Type-C USB 3.2 Gen2x2	4 Type-C USB 3.2 Gen2x2
5 Micrófono / Combo de auriculares	5 麦克风 / 耳机组合

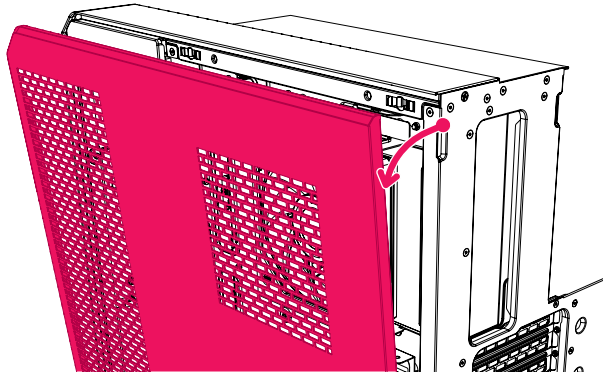
1 PREPARE INSTALLATION

Installation vorbereiten | Préparer l'installation | Preparar la instalación | 准备安装

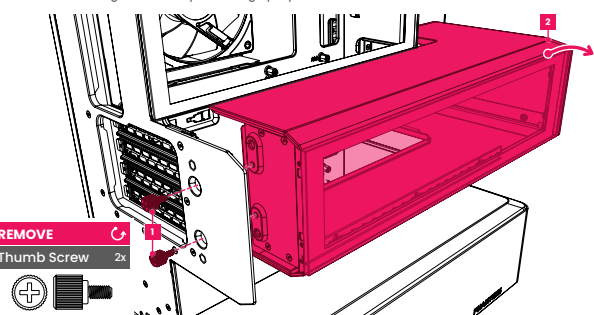
01 Mainboard Glass Panel
Glaspanel der Hauptplatte | Panneau de verre de la carte mère | Panel de vidrio de la placa base | 主板玻璃面板



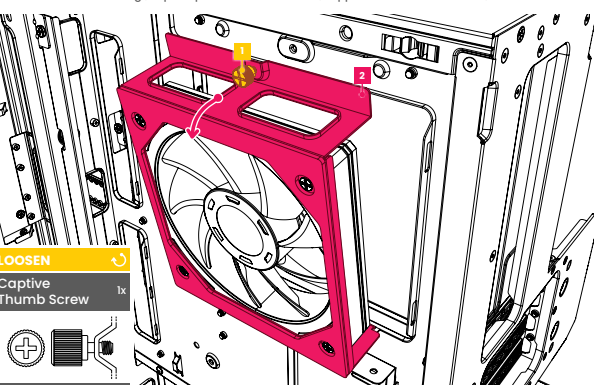
04 Side Panel
Seitenwand | Panneau latéral | Panel lateral | 侧面板



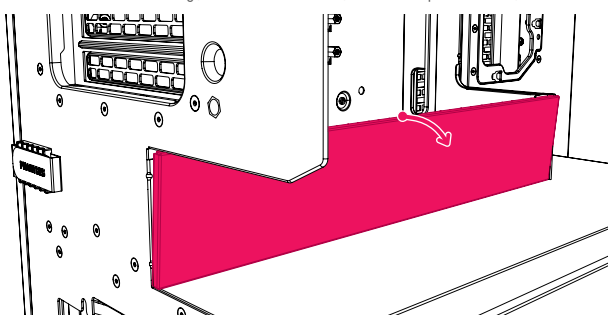
02 GPU Cover
GPU-Abdeckung | Couverture pour carte graphique | Cubierta de la GPU / GPU 盖



05 Side Fan Bracket
Seitenlüfterhalterung | Soporte para ventilador lateral | Support de ventilateur latéral | 侧风扇支架



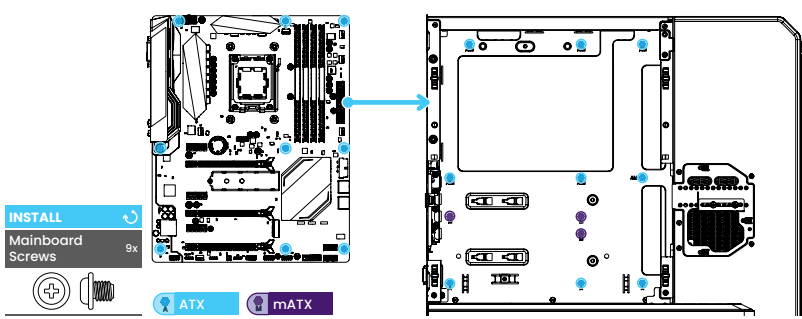
03 ATX Mainboard Cover
ATX-Mainboard-Abdeckung | Cache de carte mère ATX | Cubierta de la placa base ATX | ATX 主板盖



2 MAINBOARD INSTALLATION

Mainboard-Installation | Installation de la carte mère | Instalación de la placa base | 主板安装

01 Mainboard
Mainboard | Carte mère | Placa base | 主板



EX5 CPU LIQUID COOLER INSTALLATION
Installation der CPU-Wasserkühlung | Installation du refroidisseur liquide pour processeur | Instalación del refrigerador líquido para CPU / CPU 水冷散热器安装

STEP 3

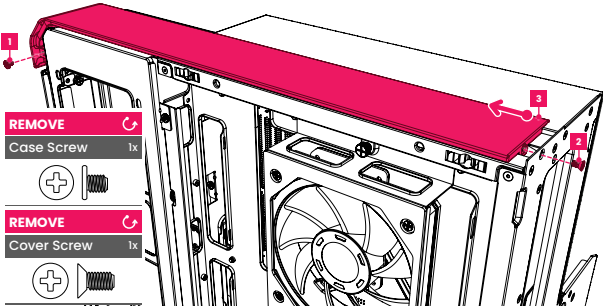
EX5-PLUS & EX5-MAX MOUNTING HARDWARE INSTALLATION
Installation des Matériels de Montage | Installation du matériel de montage | Instalación del hardware de montaje | 安装固定配件

STEP 4

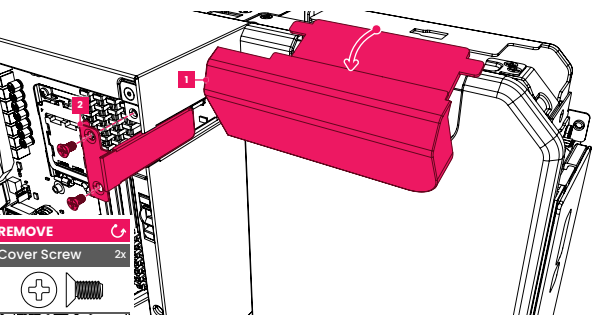
3 EX5 CPU LIQUID COOLER INSTALLATION

Installation der CPU-Wasserkühlung | Installation du refroidisseur liquide pour processeur | Instalación del refrigerador líquido para CPU / CPU 水冷散热器安装

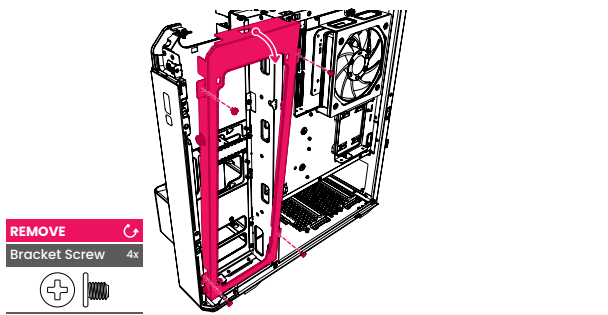
01 Remove Top Panel
Obere Abdeckung entfernen | Retirer le panneau supérieur | Retirar el panel superior | 拆卸顶部盖板



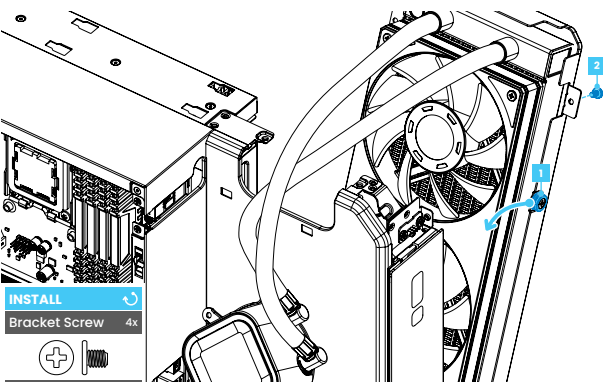
02 Remove Covers
Abdeckungen entfernen | Retirer les caches | Retirar las cubiertas | 拆卸盖板



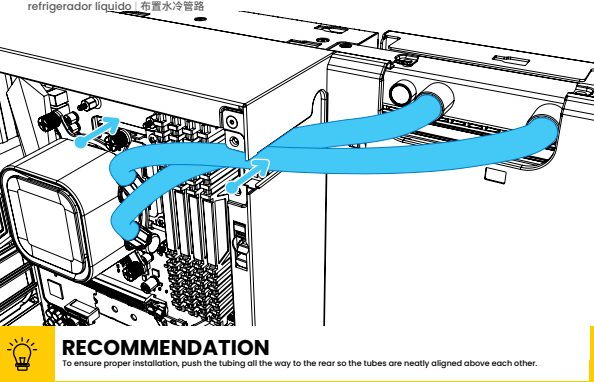
03 Remove Radiator Bracket
Kühlerhalterung entfernen | Retirer le support de radiateur | Retire el soporte del radiador | 拆下散热器支架



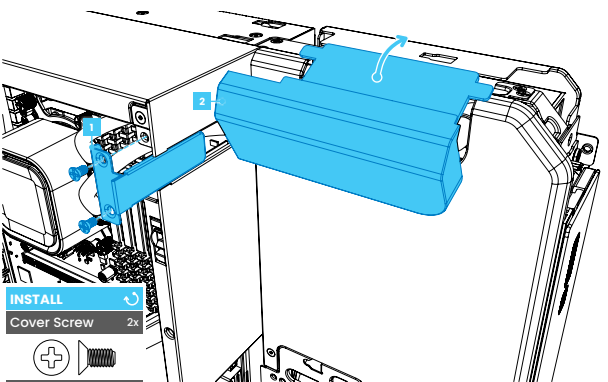
04 Install Radiator
Kühler einbauen | Installer le radiateur | Instalar radiador | 安装散热器



05 Route Liquid Cooler Tubing
Wasserkühlungsschläuche verlegen | Acheminer les tuyaux du refroidisseur liquide | Guiar los tubos del refrigerador líquido - 布置水冷管路



06 Install Covers
Abdeckungen installieren | Installer les caches | Instalar las cubiertas | 安装盖板



07 Follow CPU Liquid Cooling Manual for Further Instructions
Weitere Anweisungen finden Sie im Handbuch der CPU-Wasserkühlung. | Veuillez consulter le manuel du refroidisseur liquide pour processeur pour obtenir des instructions supplémentaires. | Consulte el manual del refrigerador líquido para CPU para obtener más instrucciones. | 请参阅 CPU 水冷散热器说明书获取更多安装说明。

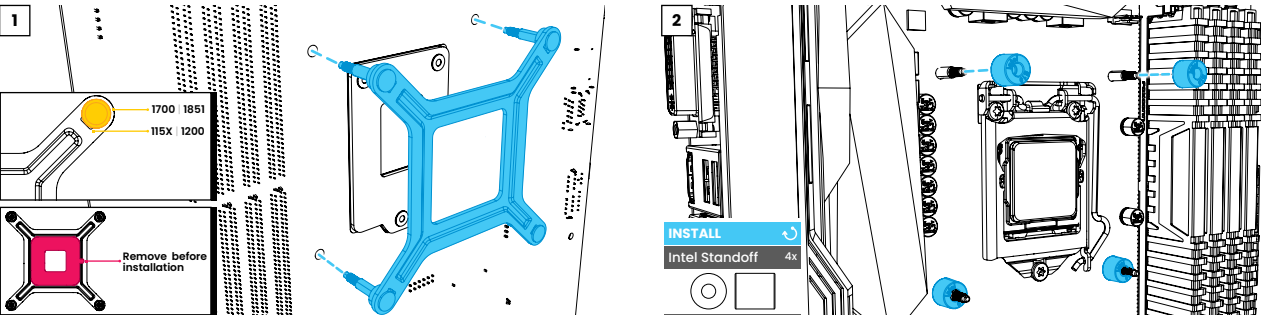
CONTINUE INSTALLATION
HARDWARE INSTALLATION
Installation fortsetzen | Poursuivre l'installation | Continuar la instalación | 继续安装

STEP 6

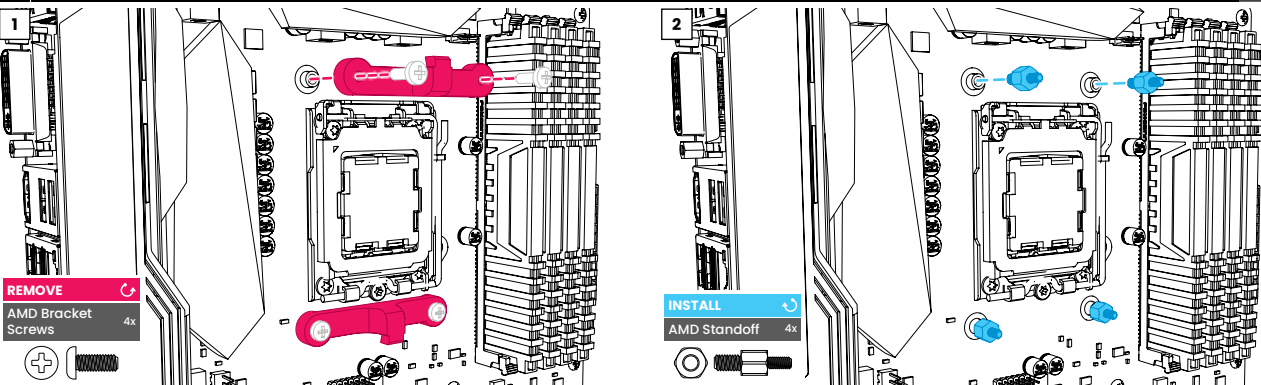
4 EX5-PLUS & EX5-MAX MOUNTING HARDWARE INSTALLATION

Installation des Montagematerials | Installation du matériel de montage | Instalación del hardware de montaje | 安装固定配件

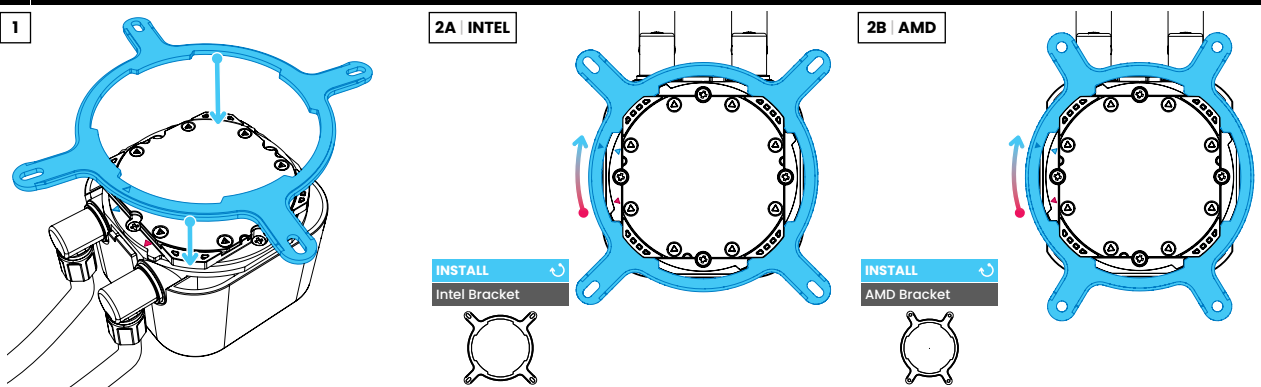
1A INTEL 115X | 1200 | 1700 | 1851



1B AMD AM4 | AM5

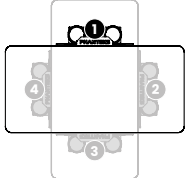


2 Install and Secure Bracket

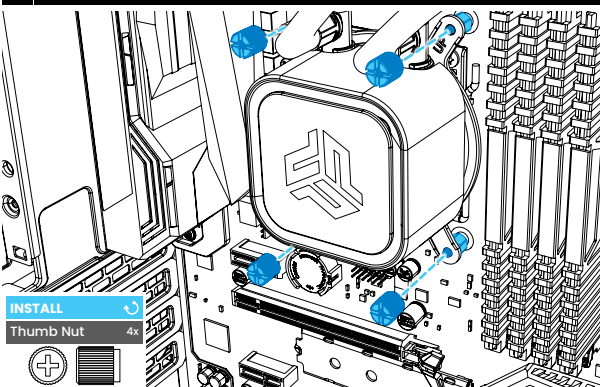


PRO TIP EX5-MAX

Depending on the bracket position, the LCD display will be oriented either horizontally or vertically on installation.
DE Je nach Position der Halterung wird das LCD-Display bei der Installation horizontal oder vertikal ausgerichtet.
FR Selon la position du support, l'écran LCD sera orienté horizontalement ou verticalement lors de l'installation.
ES Dependiendo de la posición del soporte, la pantalla LCD quedará orientada horizontal o verticalmente durante la instalación.
CN 根据安装支架的位置, LCD 显示屏在安装后将呈水平或垂直方向显示。



3 Secure CPU Module

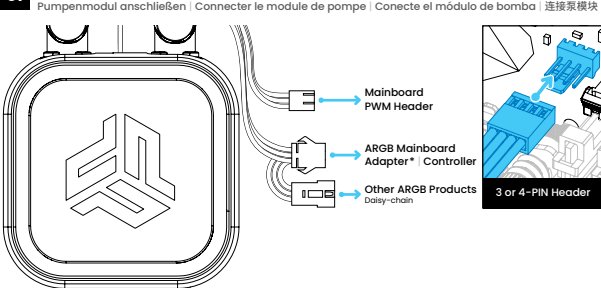


5 PUMP COVER AND CABLE INSTALLATION

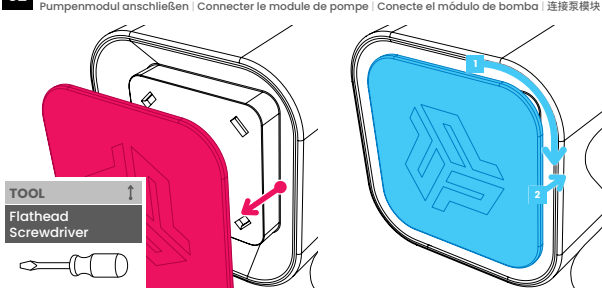
Installation der Pumpenabdeckung und des Kabels | Installation du cache de pompe et du câble | Instalación de la cubierta de la bomba y del cable | 水泵盖板与线缆安装

A EX5-PLUS

01 Connect CPU Module Cables

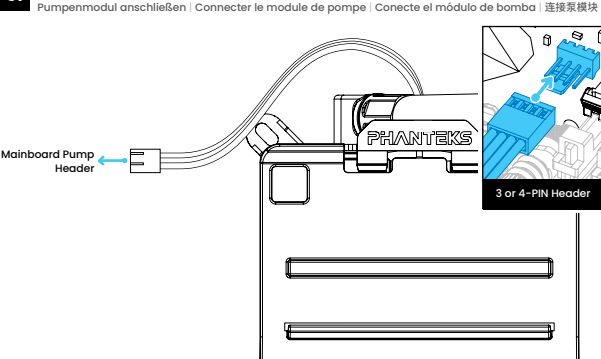


02 OPTIONAL Adjust Depending on Tube Orientation

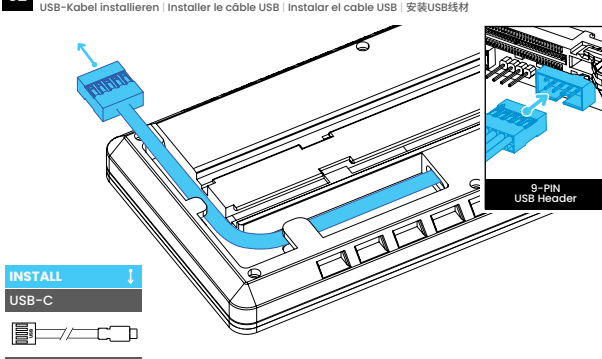


B EX5-MAX

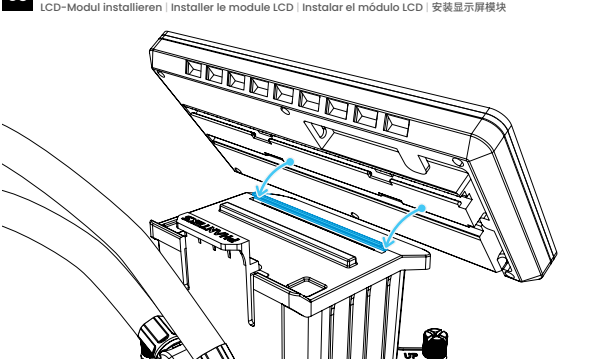
01 Connect CPU Module Cables



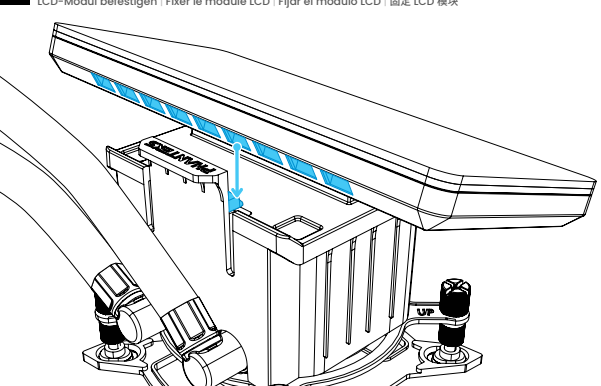
02 Install USB Cable



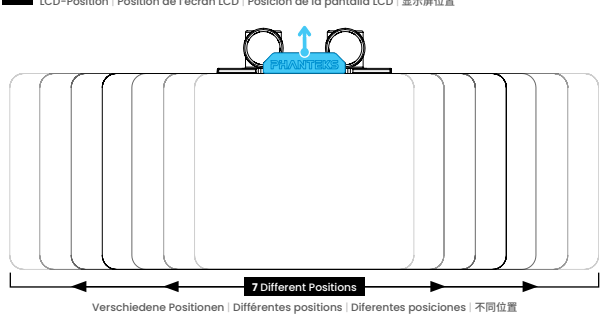
03 Install LCD Module



04 Secure LCD Module



05 LCD Position



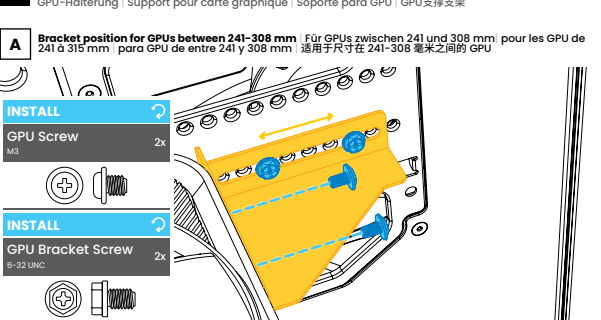
06 NexLinq Software



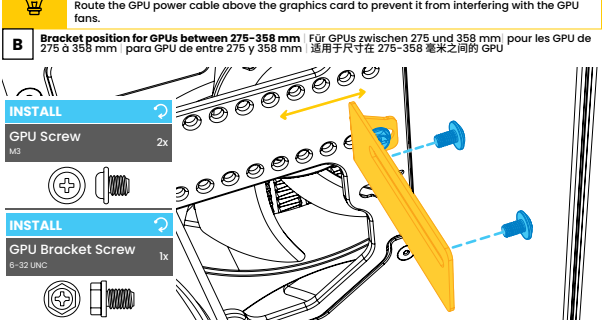
6 HARDWARE INSTALLATION

Hardware-Installation | Installation du matériel | Instalación de hardware | 硬件安装

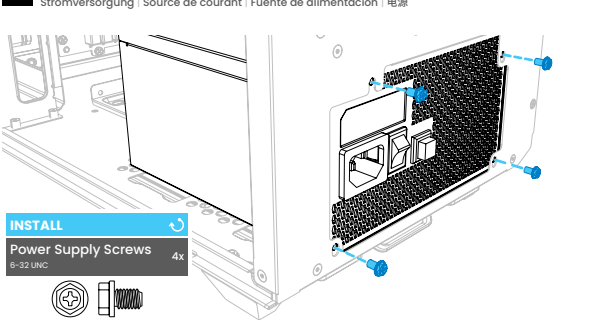
01 GPU Support Bracket



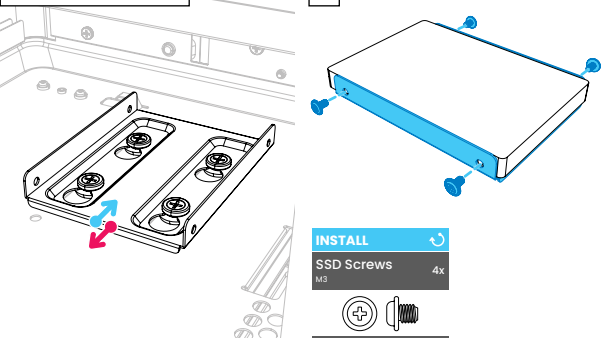
02 Power Supply



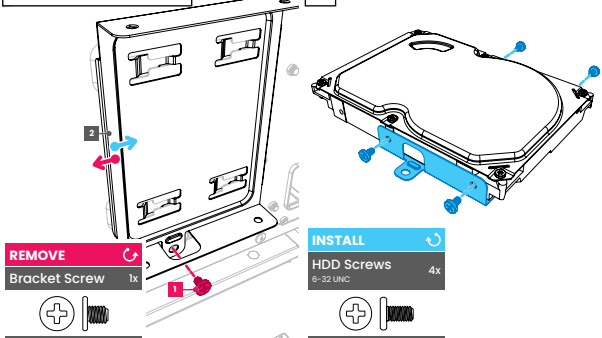
03 Storage Brackets



1 2.5" SSD BRACKET



1 3.5" HDD BRACKET

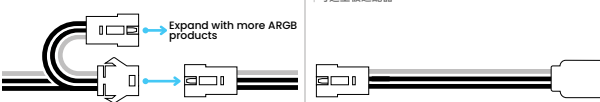


7 ARGB CABLES

ARGB-Kabel | Cables ARVB | Cables ARGB | ARGB 线材

Connect ARGB Cable

ARGB-Kabel anschließen | Connectez le câble ARGB | Conectar el cable ARGB | 连接 ARGB 电缆



Optional Mainboard Adapter

Optionaler Mainboard-Adapter | Adaptateur de carte mère en option | Adaptador de placa base opcional | 可选主板适配器

Connect to a controller or Mainboard adapter.

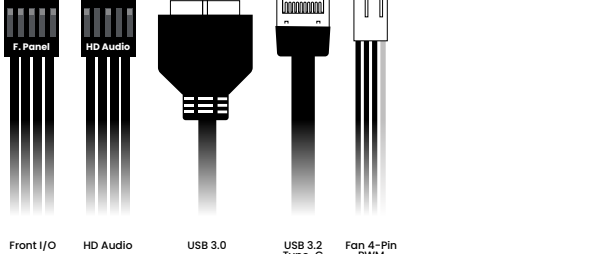
01 Zum Anschluss an einen Controller oder Mainboard-Adapter.
02 Connecter le câble ARGB à un contrôleur ou à un adaptateur de carte mère.
03 Conectarse a un controlador o adaptador de placa base.
04 将灯光线连接到主控制器或适配器。

Sync lighting to the mainboard*

01 Beleuchtung mit dem Mainboard synchronisieren*
02 Synchroniser l'éclairage avec la carte mère*
03 Sincronizar la iluminación con la placa base*
04 将灯光同步至主板*

Cables

Kabel | Câbles | Cables | 机箱线材



SAFETY INFORMATION

Sicherheitsinformation | Information de sécurité | Información de seguridad | 安全信息

In order to achieve maximum safety, we suggest that you adopt the following guidelines:

- Place the product on a clean and stable surface that allows adequate air ventilation.
- Don't use or place the product and any of its components near water, moisture, or other wet surfaces; or place the product near any heat, open flame, or other hot surfaces such as radiators, stoves, fireplaces, and candles.
- Use caution when operating the desktop PC to avoid electrical shock or damage, such as unplugging the power supply during thunderstorms, ensuring that your hands are dry before using (and handling) the desktop PC, keeping it away from any source of liquid and/or heat source, and using all other reasonable precautions needed under the circumstances.
- When connecting external devices to your desktop PC, carefully plan how the wires will be placed. Protect any connected cables from being trod on or pinched, particularly at plugs, convenience receptacles, or the point where they exit from.
- Take extra caution when handling/removing/reattaching glass components. Once removed, place the glass component on a stable surface first before proceeding.
- When unplugging any connected devices and/or cables, always pull the cable or device's plug or connector. Don't forcefully tug on its cord.
- Don't place any heavy items on top of the product.
- Make sure that the desktop PC is off, unplugged from the outlet, and that all connected devices are powered off and unplugged (if any) before installing or uninstalling any internal component to and/or from the desktop PC or product.

NOTE ON DISPOSAL

The WEEE symbol indicates that this product must not be disposed of with normal household waste. Through the correct disposal of this product, you will help protect the environment. For more information on the disposal of this product, please contact your local municipality, your waste disposal service or the shop where you purchased the product.



Points de collecte sur www.quefairedemesdechets.fr
Privilegiez la réparation ou le don de votre appareil !

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