

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 Nr.	Product	Color
PH-ES524S2_DBK01	Evolv S2	Black
PH-ES524S2_DWT01	Evolv S2	White

LEGEND

Legende | Légende | Leyenda | 说明

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

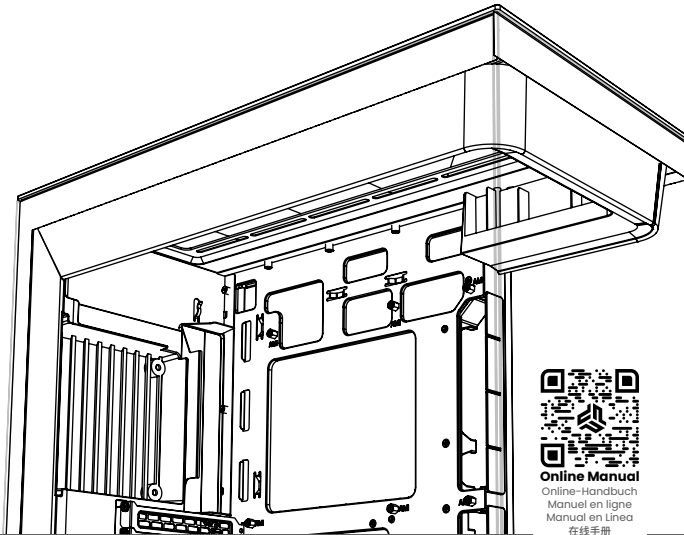
EN Phanteks will not take responsibility for any damages incurred due to incorrect installation or usage of this product.

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

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

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

CN Phanteks 不会对安装中失误造成的任何损失负责, 请仔细阅读本手册。



SCOPE OF DELIVERY

Lieferumfang | Contenu de la livraison | Alcance de la entrega | 供货范围

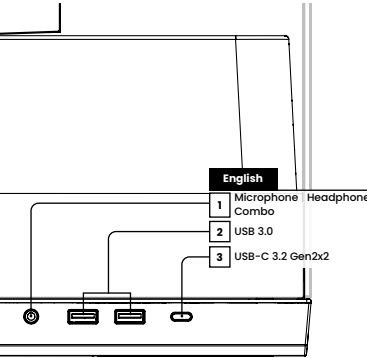
- SSD + Mainboard Screw x18
- Power Supply Screw x4
- HDD Screw x4
- M25-120 Fan Black Regular x1
- M25-120 Fan Black Reverse x3
- Mainboard Stand-off x1
- Stand-off Removal Tool x1
- Ziptie x6
- Evolv S2 Mid-Tower x1

SIDE IN- OUTPUT

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

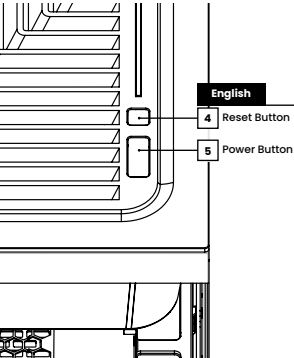
Left Side

Linke Seite | Côté gauche | Lado izquierdo | 左側



Top Panel

Oberes Bedienfeld | Panneau supérieur | Panel superior | 顶部面板



CLEARANCE

Spielraum | Autorisation | Autorización | 安装间隙

Fans Fans Ventilateurs Ventiladores 风扇				
	Top	Front	Midplate	Rear
	Spitze Haut Arriba 顶	Vordersseite Devant Delantero 正面	Untersseite Bas Abajo 底	Rückseite Arrière Trasera 后
120	3x	-	3x	1x
140	-	-	-	-

Radiators Kühler Radiateur Radiador 水冷排				
	Top	Front	Midplate	Rear
120	max. 360	-	-	-
140	-	-	-	-

Clearance Spielraum Autorisation Autorización 间隙	
CPU Cooler	175 mm 6.88 in
GPU	395 mm 15.55 in
GPU	175 mm 6.88 in
Power Supply	210 mm 8.26 in
Top Radiator	410 x 125 x 55 mm 16.14 x 4.92 x 2.16 in

Deutsch	Français	Española	中文
1 Mikrafon Kombi	1 Ensemble microphone casque	1 Combo de micrófono y auriculares	1 麦克风 耳机组合
2 USB 3.0	2 USB 3.0	2 USB 3.0	2 USB 3.0
3 USB-C 3.2 Gen2x2	3 USB-C 3.2 Gen2x2	3 USB-C 3.2 Gen2x2	3 USB-C 3.2 Gen2x2
4 Reset-Taste	4 Bouton de réinitialisation	4 Botón de reinicio	4 重置按钮
5 Netzschalter	5 Bouton d'alimentation	5 Botón de encendido	5 电源按钮

¹ Follow mainboard manual for instructions on RGB control.
Befolgen Sie für Anweisungen zur RGB-Steuerung das Motherboard-Handbuch.
Solvez le manuel de la carte mère pour obtenir des instructions sur le contrôle RGB.
Siga el manual de la placa base para obtener instrucciones sobre el control RGB.
按照主板手册了解 RGB 控制说明。

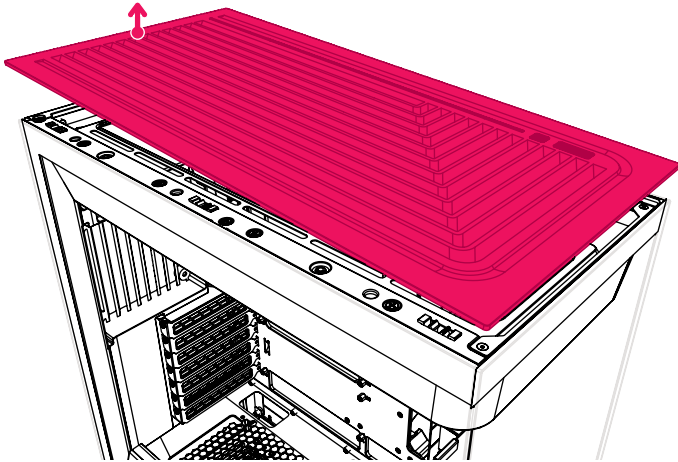
² Controller is needed for D-RGB functions.
Für D-RGB-Funktionen ist ein Controller erforderlich.
Un contrôleur est nécessaire pour les fonctions D-RGB.
Se necesita un controlador para las funciones D-RGB.
D-RGB 需要控制器以使用 D-RGB 功能。

1 PANEL REMOVAL

Entfernen der Verkleidung | Retrait du panneau | Retirada del panel | 面板拆卸

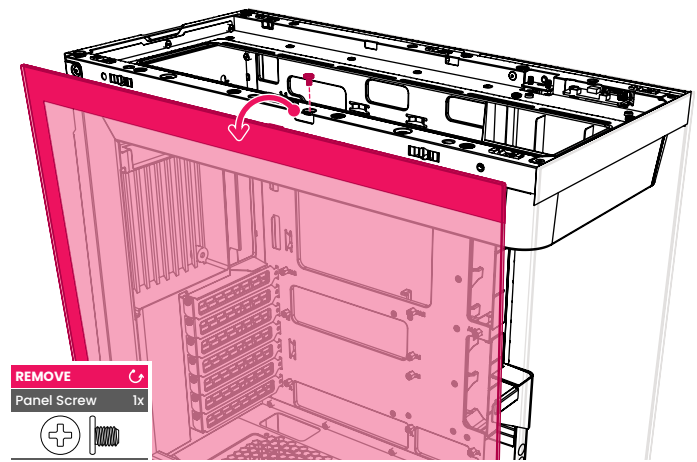
01 Top Panel

Oberes Bedienfeld | Panneau supérieur | Panel superior | 顶部面板



02 Left Side Panel

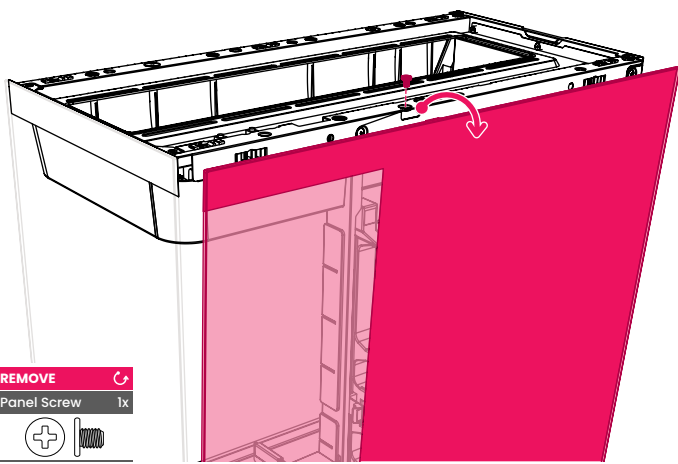
Linkes Seitenteil | Panneau latéral gauche | Panel lateral izquierdo | 左侧面板



REMOVE
Panel Screw 1x

03 Right Side Panel

Rechtes Seitenteil | Panneau latéral droit | Panel lateral derecho | 右侧面板



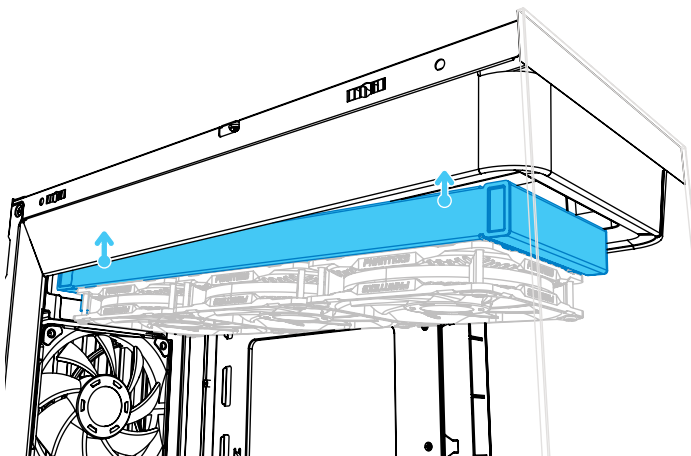
REMOVE
Panel Screw 1x

2 RADIATOR INSTALLATION

Heizkörperinstallation | Installation de radiateur | Instalación del radiador | 散热器安装

01 Install Radiator

Kühler installieren | Installer un radiateur | Instalar radiador | 安装散热器



EN The AIO radiator needs to be installed before installing the mainboard.

DE Der AIO-Kühler muss vor der Installation des Mainboards installiert werden.

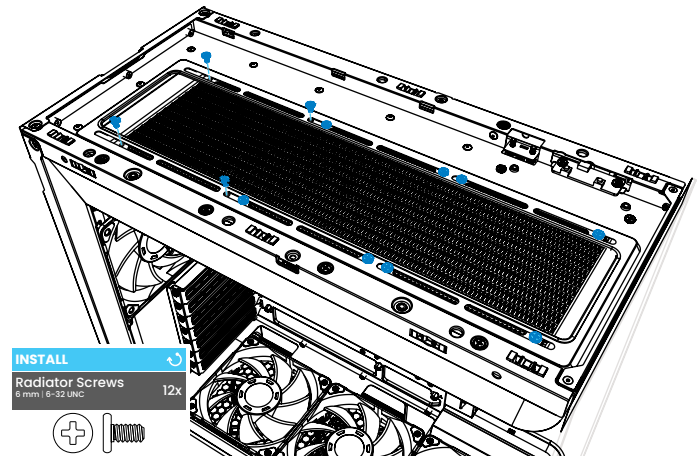
FR Le radiateur AIO doit être installé avant d'installer la carte mère.

ES El radiador AIO debe instalarse antes de instalar la placa base.

CN 安装主板之前需要安装AIO散热器。

02 Secure Radiator

Sicherer Kühler | Radiateur sécurisé | Radiador seguro | 固定散热器



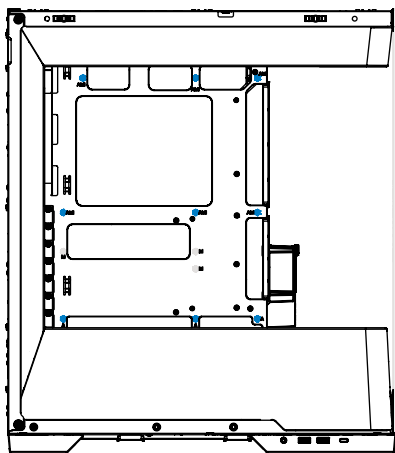
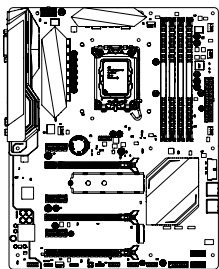
INSTALL
Radiator Screws 12x
6 mm | 6-32 UNC

3 HARDWARE INSTALLATION

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

01 Mainboard

Mainboard | Carte mère | Placa base | 主板

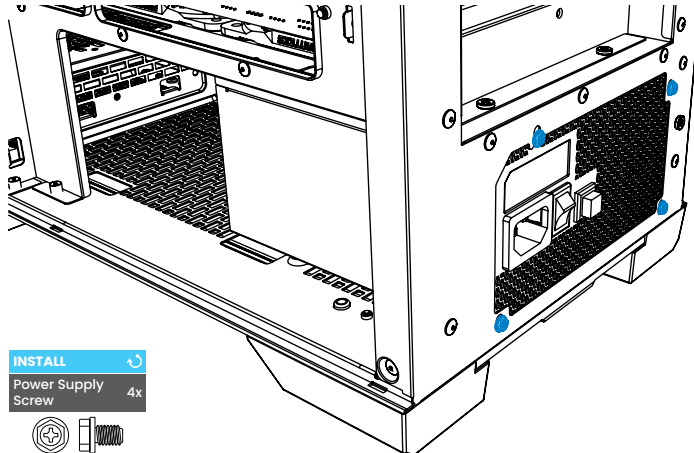


INSTALL
Mainboard
Screw 9x



02 Power Supply

Stromversorgung | Source de courant | Fuente de alimentación | 电源

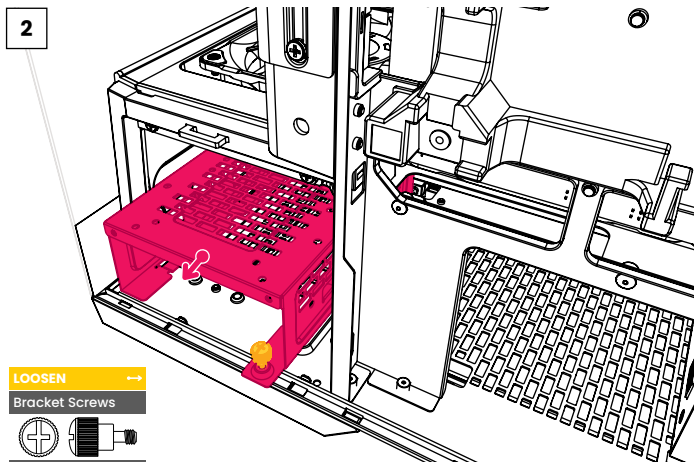
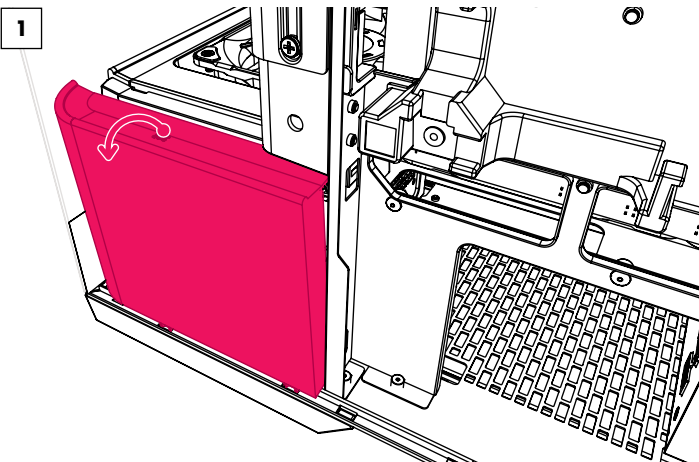


INSTALL
Power Supply
Screw 4x

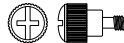


03 Storage Bracket

Aufbewahrungshalterung | Support de rangement | Soporte de almacenamiento | 收纳支架

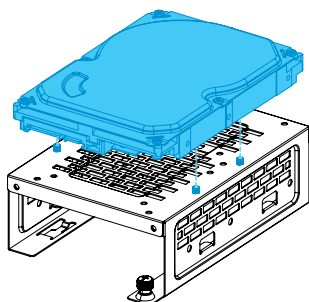


LOOSEN
Bracket Screws



Storage Installation Options

Speicherinstallationsoptionen | Options d'installation de stockage | Opciones de instalación de almacenamiento | 存储安装选项

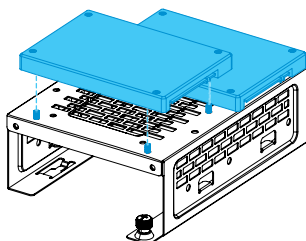


INSTALL
HDD Screw 4x



1 Top 3.5" HDD

Obere 3,5-Zoll-Festplatte | Disque dur 3,5" supérieur | El mejor disco duro de 3,5" | 顶部 3.5 英寸硬盘

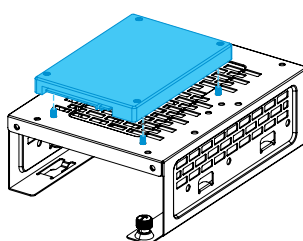


INSTALL
SSD Screw 4x



2A Top 2.5" SSD

Top 2,5" SSD | Meilleur SSD 2,5" | Los mejores SSD de 2,5" | 顶级 2.5 英寸 SSD

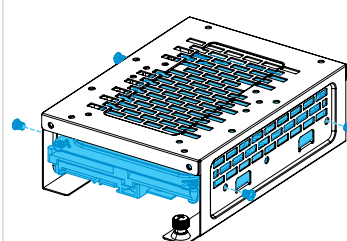


INSTALL
SSD Screw 4x



2B Top 2.5" SSD

Top 2,5" SSD | Meilleur SSD 2,5" | Los mejores SSD de 2,5" | 顶级 2.5 英寸 SSD



INSTALL
HDD Screw 4x



3 Bottom 3.5" HDD

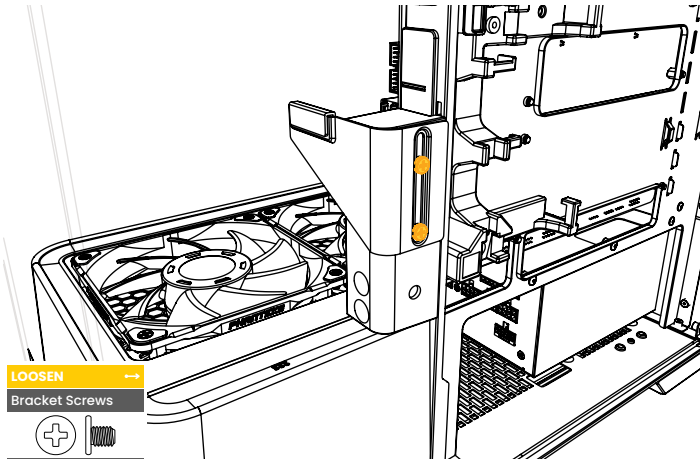
Untere 3,5-Zoll-Festplatte | Disque dur 3,5" inférieur | Disco duro de 3,5" inferior | 底部 3.5 英寸硬盘

4 ADJUST GPU BRACKET

GPU-Halterung anpassen | Ajuster le support du GPU | Ajuste del soporte de la GPU | 调整 GPU 支架

01 Loosen GPU Bracket

GPU-Halterung lösen | Desserrer le support du GPU | Afloje el soporte de la GPU | 松开 GPU 支架



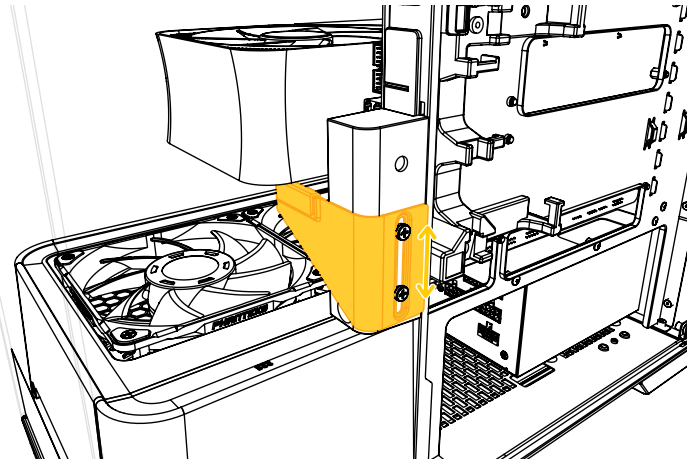
LOOSEN

Bracket Screws



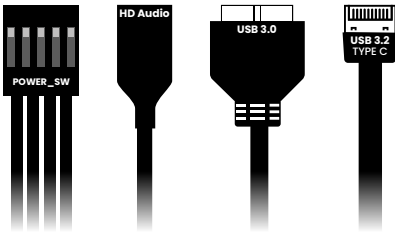
02 Adjust GPU Bracket

GPU-Halterung anpassen | Ajuster le support du GPU | Ajuste del soporte de la GPU | 调整 GPU 支架



CABLES

Kabel | Câbles | Cabos | 机箱线缆

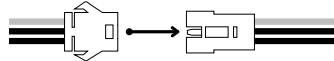


D-RGB CABLES

D-RGB-Kabel | Câbles D-RVB | Cables D-RGB | D-RGB 线材

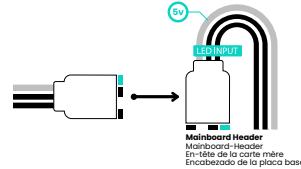
Expand with more D-RGB products

Erweitern Sie mit weiteren D-RGB-Produkten
Développez-vous avec plus de produits D-RGB
Expanda con más productos D-RGB
通过更多 D-RGB 产品进行扩展



Sync lighting to the mainboard¹

Beleuchtung mit dem Mainboard synchronisieren¹
Synchroniser l'éclairage avec la carte mère¹
Sincronizar la iluminación con la placa base¹
将灯光同步至主板¹



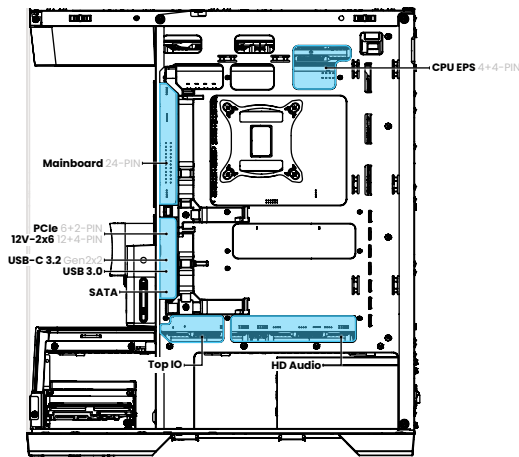
WARNING

Maximum 3A for the mainboard adapter.

DE	Maximal 3A für den Mainboardadapter.
FR	Maximum 3A pour l'adaptateur de la carte mère.
ES	Máximo 3A para el adaptador de placa base.
CN	主板适配器最大电流为 3A。

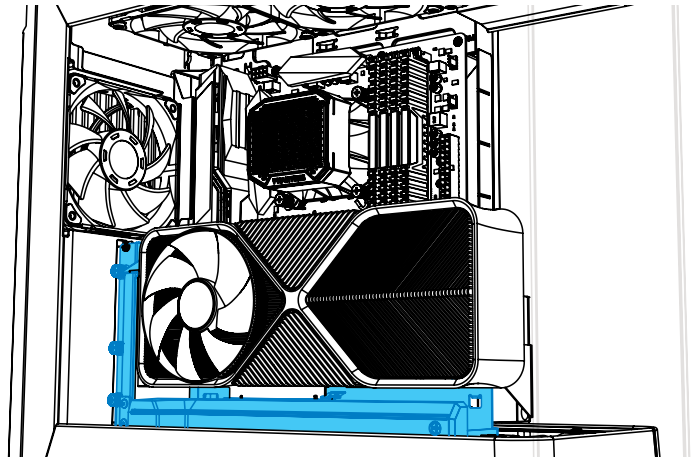
CABLE MANAGEMENT

Kabelmanagement | Gestion des câbles | Gestión de cables | 电缆管理



OPTIONAL UPGRADE

Optionales Upgrade | Mise à niveau facultative | Actualización opcional | 可选升级



Gen4 Vertical GPU bracket PH-PGUKT4.0 or PH-VGUKT4.0_03

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:

1. Place the product on a clean and stable surface that allows adequate air ventilation.
2. 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.
3. 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.
4. 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.
5. Take extra caution when handling/removing/reattaching glass components. Once removed, place the glass component on a stable surface first before proceeding.
6. 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.
7. Don't place any heavy items on top of the product.
8. 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.



FR
Cet appareil se recycle

REPRISE À LA LIVRAISON
OU
À DÉPOSER EN MAGASIN
OU
À DÉPOSER EN DÉCHÈTERIE

Points de collecte sur www.quefairedesdechets.fr
Privilégiez la réparation ou le don de votre appareil !

Phanteks Group Inc.
T1F, No. 150, Jian 1st Rd,
Zhonghe Dist.
New Taipei City 235

Importer EU
Axpertec Int. B.V. (EU)
Sydneystraat 33
3047 BP Rotterdam
The Netherlands

Importer US
Axpertec Inc. (US)
20465 E Walnut Dr. N
City of Industry, CA 91789
USA