

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

PH-NV523TG_DBK01 D-RGB Satin Black
PH-NV523TG_DMW01 D-RGB Matte White

Legenda

Legende | Légende | Leyenda | 传奇

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

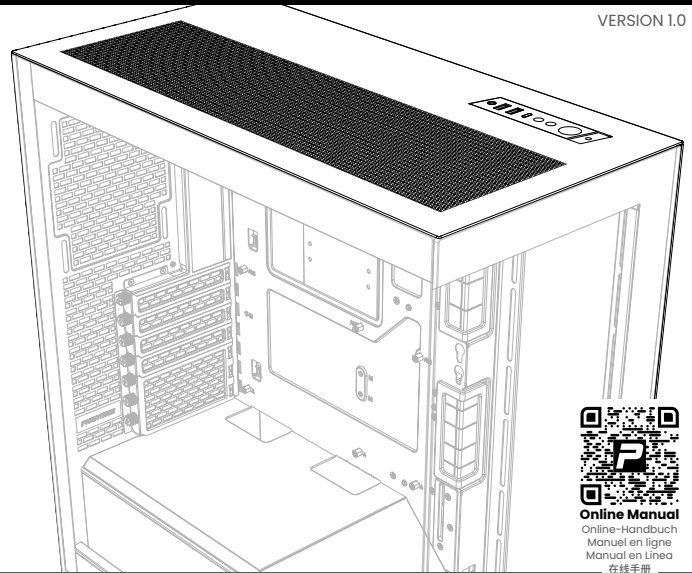
EN Phanteks will not take responsibility for any damages incurred due to incorrect installation or usage of this product.

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.

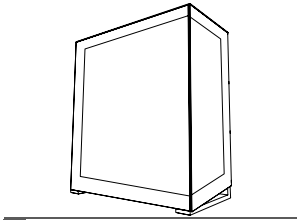
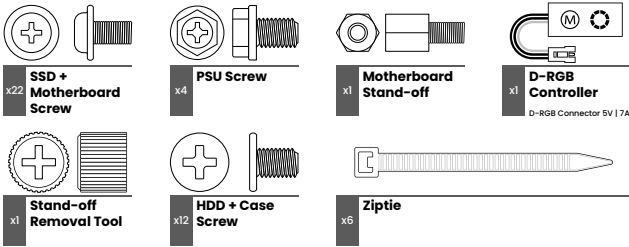
CN Phanteks 不会对安装中失误造成的任何损失负责, 请仔细阅读本手册。



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

SCOPE OF DELIVERY

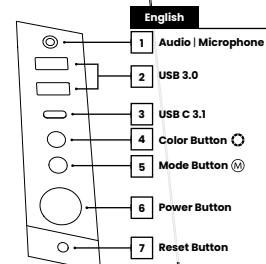
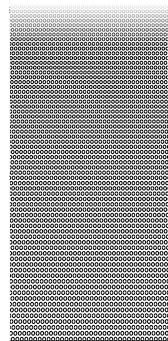
Lieferumfang | Contenu de la livraison | Alcance de la entrega | 供货范围



x1 NV5

FRONT I/O

Vorne I/O | I/O avant | I/O frontal | 机箱 I/O



English

- 1 Audio | Microphone
- 2 USB 3.0
- 3 USB C 3.1
- 4 Color Button
- 5 Mode Button
- 6 Power Button
- 7 Reset Button

Deutsch

- 1 Audio | Mikrofon
- 2 USB 3.0
- 3 USB C 3.1
- 4 Farbtaste
- 5 Modustaste
- 6 Power-Taste
- 7 Reset-Knopf

Français

- 1 Audio | Microphone
- 2 USB 3.0
- 3 USB C 3.1
- 4 Bouton de Couleur
- 5 Bouton Mode
- 6 Bouton d'alimentation
- 7 Bouton de réinitialisation

Española

- 1 Sonido | Micrófono
- 2 USB 3.0
- 3 USB C 3.1
- 4 Botón de Colores
- 5 Botón de Modo
- 6 Botón de encendido
- 7 Botón de reinicio

中文

- 1 耳机 | 麦克风二合一
- 2 USB 3.0
- 3 USB C 3.1
- 4 灯光颜色切换
- 5 灯光模式切换
- 6 开机键
- 7 重启键

CLEARANCE

Spielraum | Autorisation | Autorización | 安装间隙

Fans | Fans | Ventilateurs | Ventiladores | 风扇

	Top Spitze Haut Arriba 顶	Side Seite Côté Lado 侧	Bottom Unterseite Bas Abajo 底	Rear Rückseite Arrière Trasera 后
120mm	3x	3x	1x	1x
140mm	-	-	-	-

Radiator | Kühler | Radiateur | Radiador | 水冷排

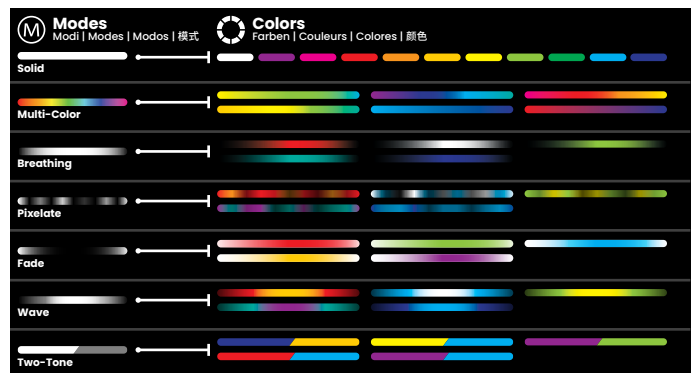
	120mm	max. 360	max. 360	max. 120	max. 120
140mm	-	-	-	-	-

Clearance | Spielraum | Autorisation | Autorización | 间隙

CPU Cooler	180 mm Height Höhe Hauteur Altura 风冷
GPU	440 mm Length Länge Longueur Longitud 显卡
GPU	170 mm Width Breite Largeur Ancho 显卡宽
Power Supply	230 mm Length Länge Longueur Longitud 电源
360 Radiator	430x134x62 mm Top Spitze Haut Arriba 顶水冷
360 Radiator	412x130x62 mm Side Seite Côté Lado 侧水冷

D-RGB CONTROLS

D-RGB-Steuerung | Commandes D-RVB | Controles D-RGB | D-RGB 灯控



Turn off LEDs

Press and hold the MODE button for two seconds to turn off LEDs, press again to turn it on

Schalten Sie die LEDs aus

Halten Sie die MODE-Taste zwei Sekunden lang gedrückt, um die LEDs auszuschalten, und drücken Sie sie erneut, um sie einzuschalten

Éteignez les LED

Appuyez et maintenez enfoncé le bouton MODE pendant deux secondes pour éteindre les LED, appuyez à nouveau pour l'allumer

Apague los LED

Mantenga presionado el botón MODE durante dos segundos para apagar los LED, presione nuevamente para encenderlo

关闭灯光

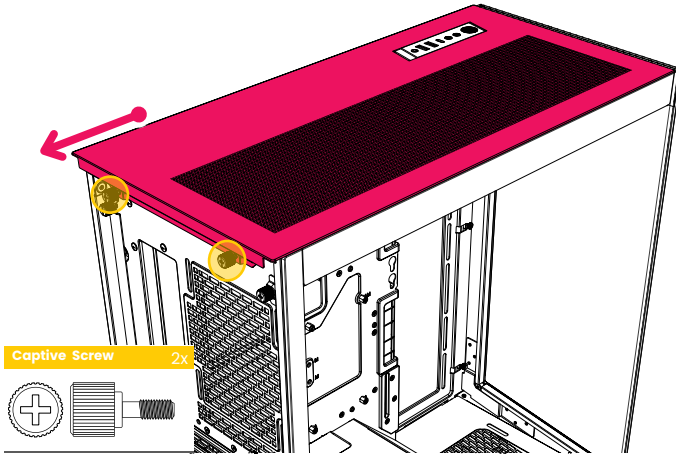
长按灯光模式切换键 2 秒关闭灯光, 再次按下打开灯光

PANEL REMOVAL

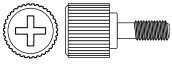
Ausbau des Panels | Retrait du panneau | Eliminación de paneles | 移除面板

01 TOP PANEL

Oberes Panel | Panneau du haut | Panel superior | 顶部面板



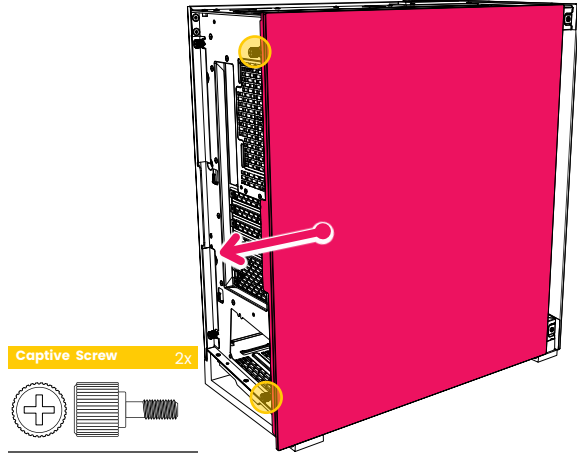
Captive Screw 2x



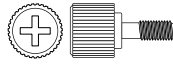
It is recommended to remove all external panels before starting the installation process. Loosen the two thumb screws at the rear. Slide it back to remove.

02 LEFT SIDE PANEL

Linke Seitenwand | Panneau latéral gauche | Panel lateral izquierdo | 左侧板



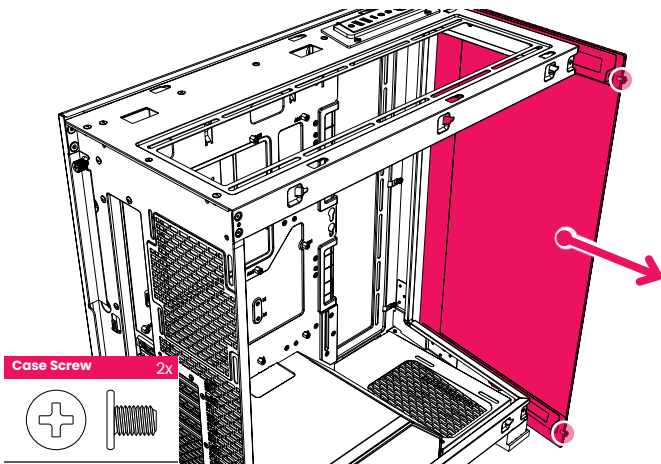
Captive Screw 2x



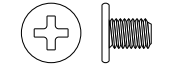
Loosen the two thumb screws at the rear. Slide it back to remove.

03 FRONT PANEL

Frontblende | Panneau avant | Panel frontal | 前面板



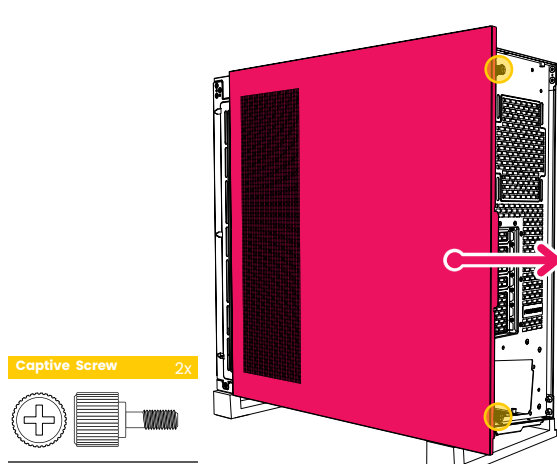
Case Screw 2x



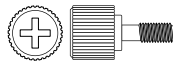
Remove the two screws at the front. Slide it sideways to remove.

04 RIGHT SIDE PANEL

Rechtes Seitenteil | Panneau latéral droit | Panel lateral derecho | 右侧板



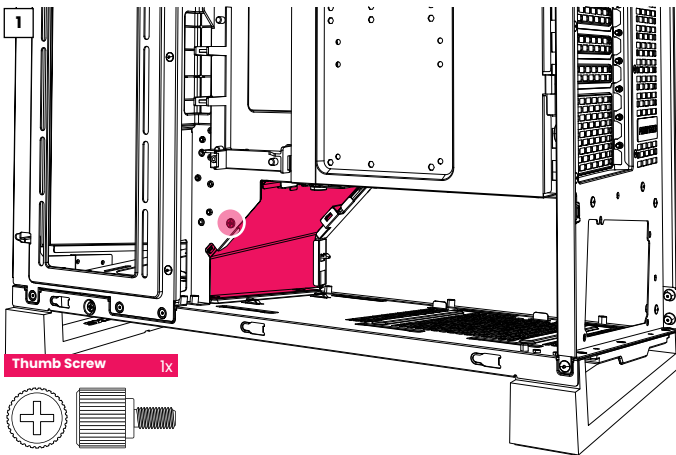
Captive Screw 2x



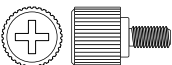
Loosen the two thumb screws at the rear. Slide it back to remove.

05 POWER SUPPLY COVER

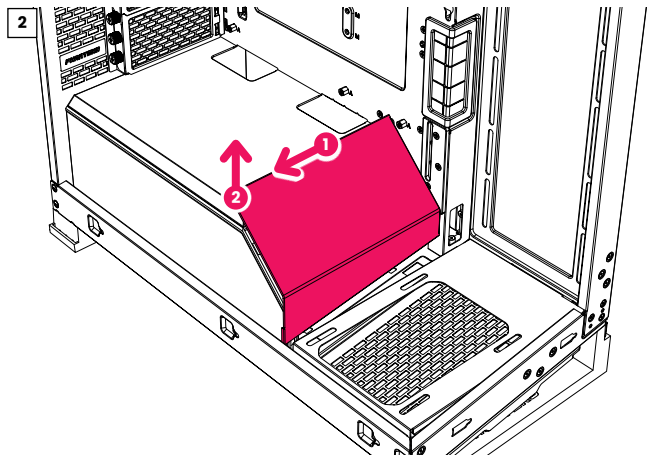
Netzteilabdeckung | Couverture d'alimentation | Cubierta de la fuente de alimentación | 电源仓盖



Thumb Screw 1x



Remove the thumb screws on the opposite side. Slide it to release.



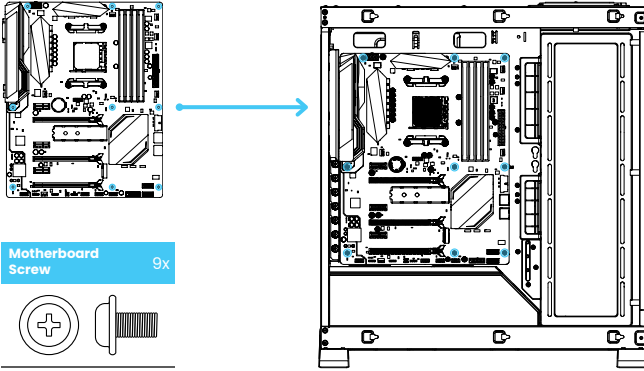
Lift the PSU cover to remove it.

HARDWARE INSTALLATION

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

01 MOTHERBOARD

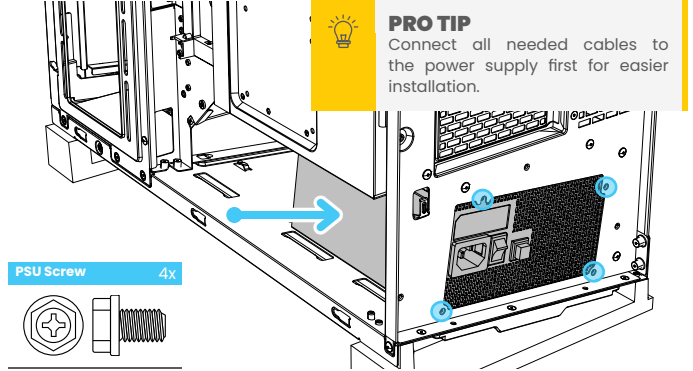
Hauptplatine | Carte mère | tarjeta madre | 主板



Install the ATX motherboard using 9x motherboard screws. Use the 'stand-off removal tool' to reposition the stand-offs for Micro-ATX Motherboards.

02 POWER SUPPLY

Stromversorgung | Source de courant | Fuente de alimentación | 电源

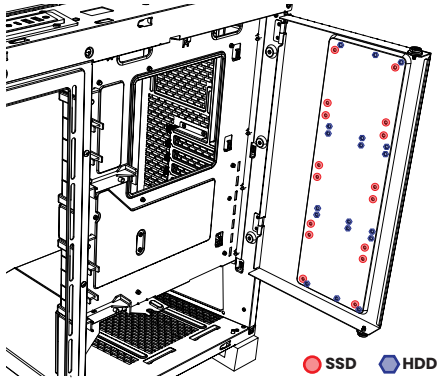


PRO TIP
Connect all needed cables to the power supply first for easier installation.

Insert the Power supply from the side into the chassis. Secure with 4x PSU screws.

03 STORAGE LAYOUT

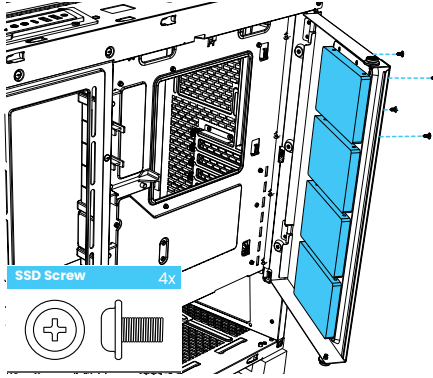
Lagerlayout | Disposition de stockage | Diseño de almacenamiento | 硬盘螺丝布局



The NV5 comes with a storage door that is behind the right side panel. It supports up to **A** 4x 2.5" SSDs or **B** 3x 3.5" HDDs.

A STORAGE | 2.5" SSD

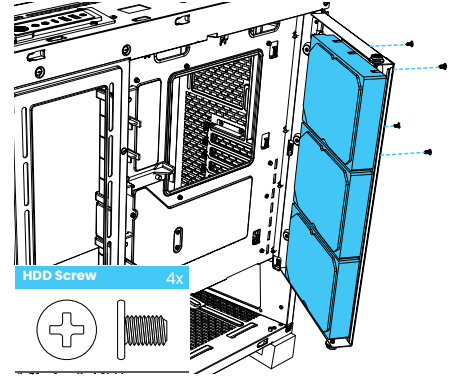
Speicher 2.5-Zoll-SSD | Stockage SSD 2.5" | Almacenamiento SSD de 2.5" | 2.5" SSD硬盘位



Secure each SSD with 4x SSD screws.

B STORAGE | 3.5" HDD

Speicher 3.5-Zoll-HDD | Stockage HDD.5" | Almacenamiento HDD de 3.5" | 2.5" HDD硬盘位

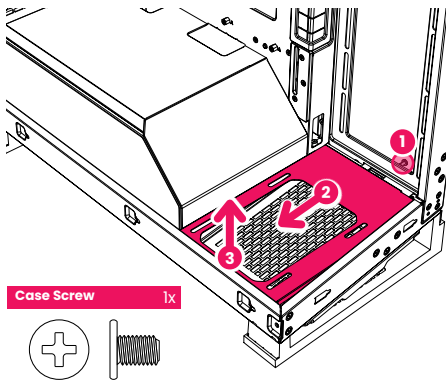


Secure each HDD with 4x HDD screws.

PRO TIP
Optional you can remove the storage door for an easier installation process.

04 BOTTOM FAN BRACKET

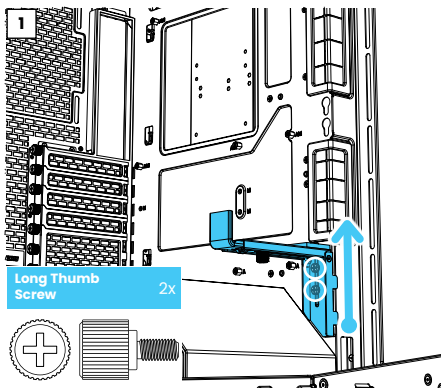
Untere Lüfterhalterung | Support de ventilateur inférieur | Soporte inferior del ventilador | 底风扇支架



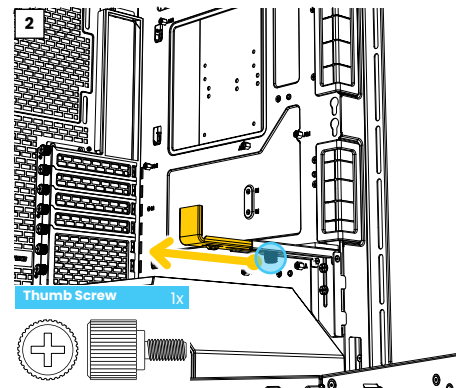
Remove the case screws on the opposite side. Slide it to release.

05 GPU FAN BRACKET

GPU-Lüfterhalterung | Support de ventilateur GPU | Soporte de ventilador GPU | 显卡支撑架



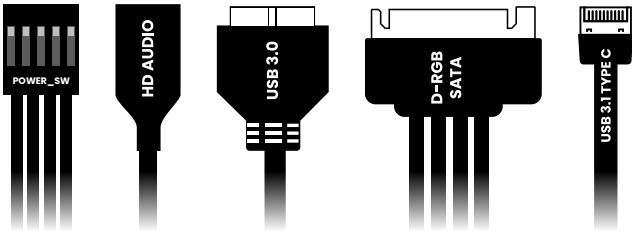
Secure the GPU Support Bracket with 2x long thumb screws.



Adjust the GPU Support bracket to secure the GPU in place.

CABLES

Kabel | Câbles | Cabos | 机箱线缆



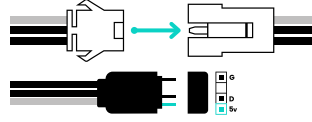
Connect the front I/O cables to the motherboard and power supply.

D-RGB CABLES

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

Expand with more D-RGB products

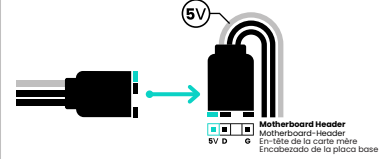
Erweitern Sie mit weiteren D-RGB-Produkten
Développez-vous avec plus de produits D-RGB
Expanda con más productos D-RGB



More D-RGB lighting products can be connected to the integrated D-RGB controller. Optionally, the lighting can be synced and controlled via motherboard software.

Sync lighting to the motherboard

Synchronisieren Sie die Beleuchtung mit dem Motherboard
Synchroniser l'éclairage avec la carte mère
Sincroniza la iluminación con la placa base



NOTE | D-RGB control buttons are deactivated if connected to a motherboard.

HINWEIS | D-RGB-Steuertasten sind deaktiviert, wenn sie an ein Motherboard angeschlossen sind.

REMARQUE | Les boutons de contrôle D-RGB sont désactivés s'ils sont connectés à une carte mère.

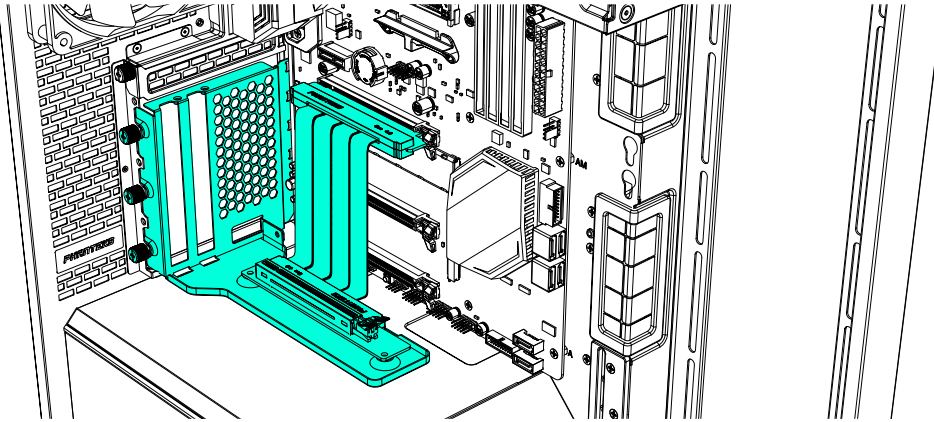
NOTA | Los botones de control D-RGB se desactivan si se conecta a una placa base.

注意 | 若连接主板灯光接口, 机箱灯控按键将失效

OPTIONAL UPGRADE

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

GEN 4 VERTICAL GPU BRACKET PH-VGPKT4.0_03



As an alternative, the NV5 supports the Phanteks Vertical GPU Bracket which supports up to a 4 slots GPU.

Phanteks Taiwan Inc.
11F, No. 150, Jian 1st Rd.,
Zhonghe Dist. New Taipei City 235
Taiwan

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, California 91789
United States