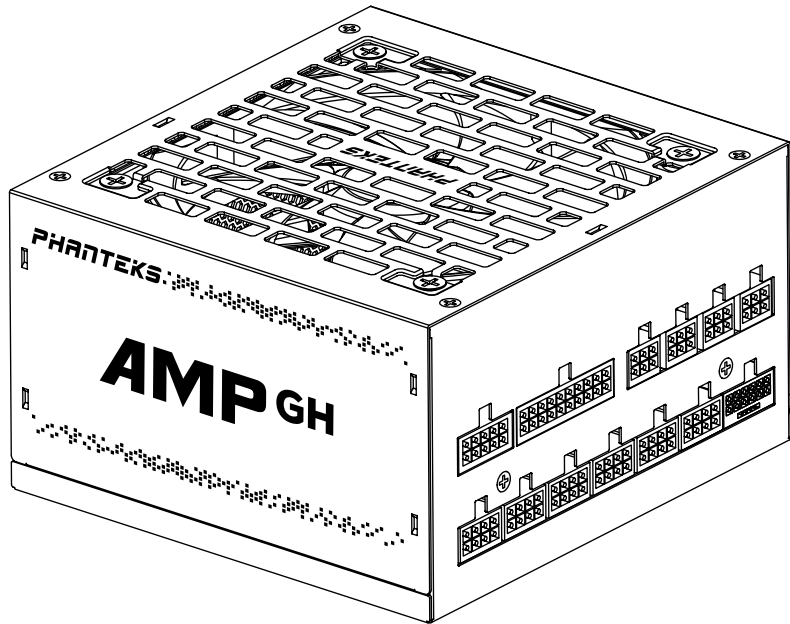


PHANTEKS AMP GH



INSTALLATION GUIDE SUPPORTS

PH-P650GH_01
PH-P750GH_01
PH-P850GH_01
PH-P1000GH_01
PH-P1200GH_01
PH-P1300GH_01



ACCESSORIES INCLUDED

Accessories Included	POWER SUPPLY AMP GH	MANUAL WARRANTY	CABLE BAG
User Manual			
Installation Guide			
PSU Bag			
Cable Bag			
Ziptie Bag	ZIP TIE BAG	SCREW PACK	
Screw Pack			

CABLES INCLUDED

MOTHERBOARD 24-PIN	CPU 4+4-PIN	12V-2X6 12+4-PIN	C13 POWER CABLE
PCIe 6+2-PIN	SATA	SATA MOLEX	

Cable Type	Connectors per Cable	Length per Cable (mm)
Motherboard 24-PIN	1	610
CPU EPS 4+4-PIN	1	650
PCIe 6+2-PIN	1	750
12V-2x6 12+4-PIN	1	720
SATA	4	450 - 150 150 150
SATA Molex	2 2	450 - 150 150 150
C13 Power Cable	1	1500

* The amount of cables may vary depending on model.

FOLLOW US ON SOCIAL MEDIA



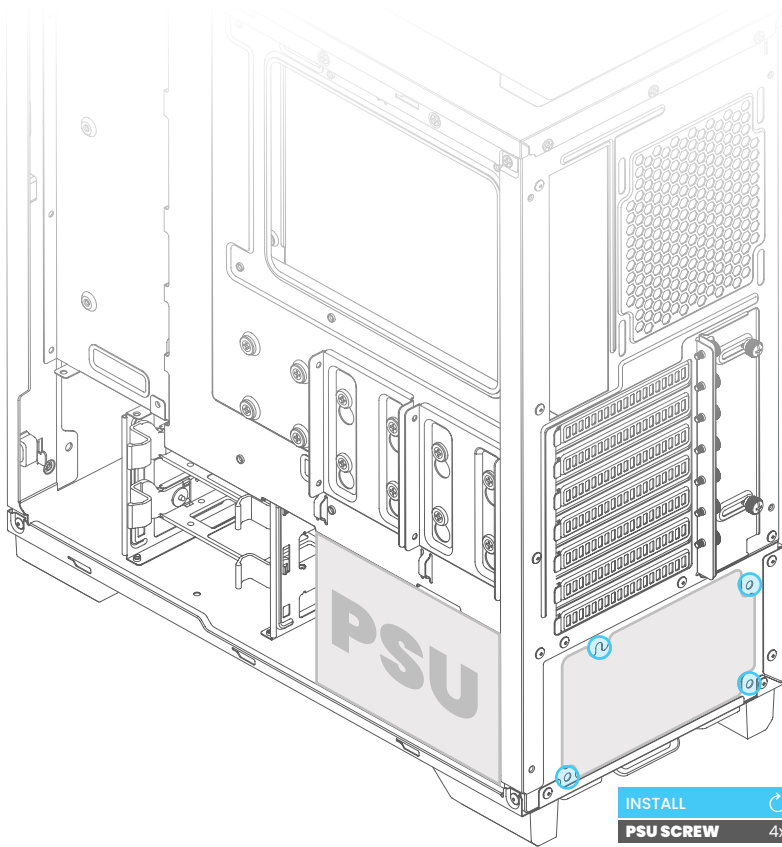
SUPPORT

US & Canada
support@phanteksusa.com

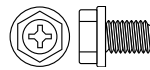
International
support@phanteks.com

01 INSTALL PSU INTO CHASSIS

Secure the power supply with the 4x included PSU screws. Check the PC chassis manual for more installation details.



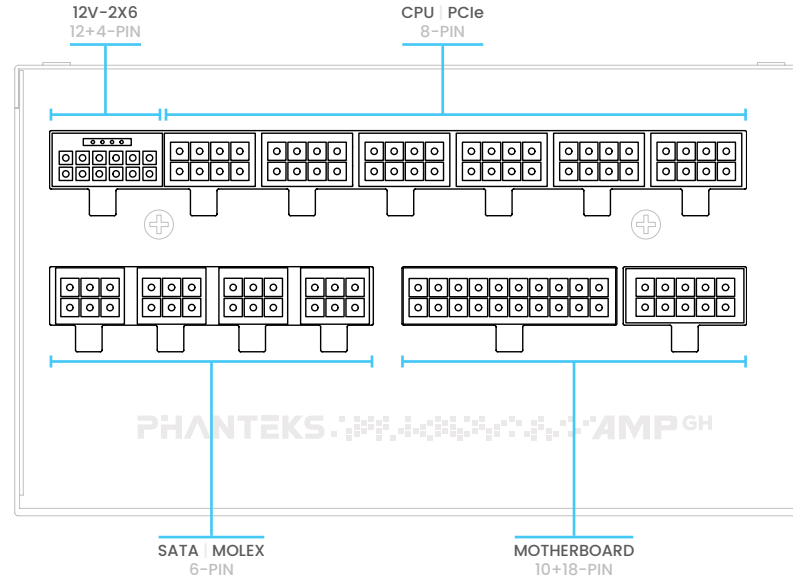
INSTALL 
PSU SCREW 4x



PRO TIP
Pre-connect all needed cables to the PSU before installing it into the chassis. See step 2

02 CONNECT CABLES TO PSU

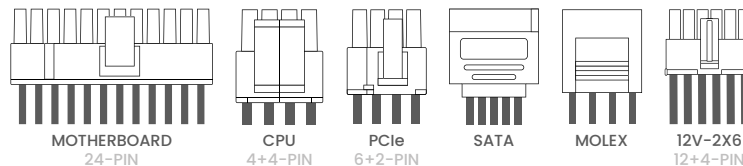
Connect all needed cables to the power supply according to the overview below. The exact connector lay-out and quantity may be different depending on the model.



* Connectors may vary depending on model.

03 CONNECT CABLES TO SYSTEM COMPONENTS

Connect all power cables to the corresponding system components, please follow the manufacturers instructions for additional information.

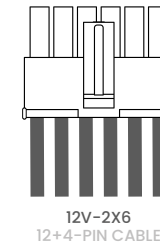


* The amount of cables may vary depending on model.

04 12V-2X6 GPU CONNECTOR

The AMP GH is equipped with the 12V-2x6 PCIe Gen5.1 GPU connector and cable. **Note that a compatible GPU is required.**

The maximum power output depends on your AMP GH model:



AMP Model	Output Watts
GH 1200	Up to 600
GH 1000	Up to 600
GH 850	Up to 450
GH 750	Up to 450
GH 650	Not available

05 CONNECT POWER CABLE

Connect the power cable to the power supply and a grounded power outlet respectively. Make sure the power supply is turned off 'O' before connecting it to a power outlet.



06 HYBRID FAN MODE

Use the Hybrid Fan Mode to unlock the 0RPM fan speed when under 30% load. This will make the power supply absolutely silent under low load and temperature levels.

Hybrid Fan Mode is turned **on** when the button is pressed in, and **off** when pressed again.

07 BE SAFE!

Switch the power button to the 'I' position to turn on your system.

When making any changes to the hardware, be sure that the power button is switched from the 'I' to the 'O' position so the power supply is turned off.

Only use Phanteks cables that are provided with the power supply. If there are any questions, please don't hesitate to visit www.phanteks.com/FAQ for more details.

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