

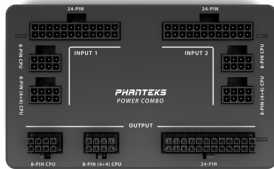
Phanteks Power Combo

INSTALLATION GUIDE

PH-PWCOB_2P1M

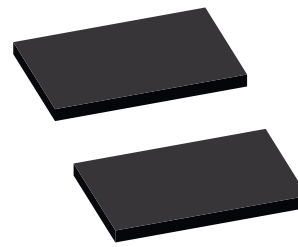
PH-PWCOB_2P1M, Phantek's patented design Power Combo is a unit that will allow users to connect two power supply to power up one motherboard. Phanteks' Power Combo allows you to add more power without the high cost of a high end power supply. A true plug and play, the Power Combo requires no cutting and splicing of the wires.

PACKAGE CONTENTS



POWER COMBO DEVICE
(PH-PWCOM_2P1M)

QTY: 1

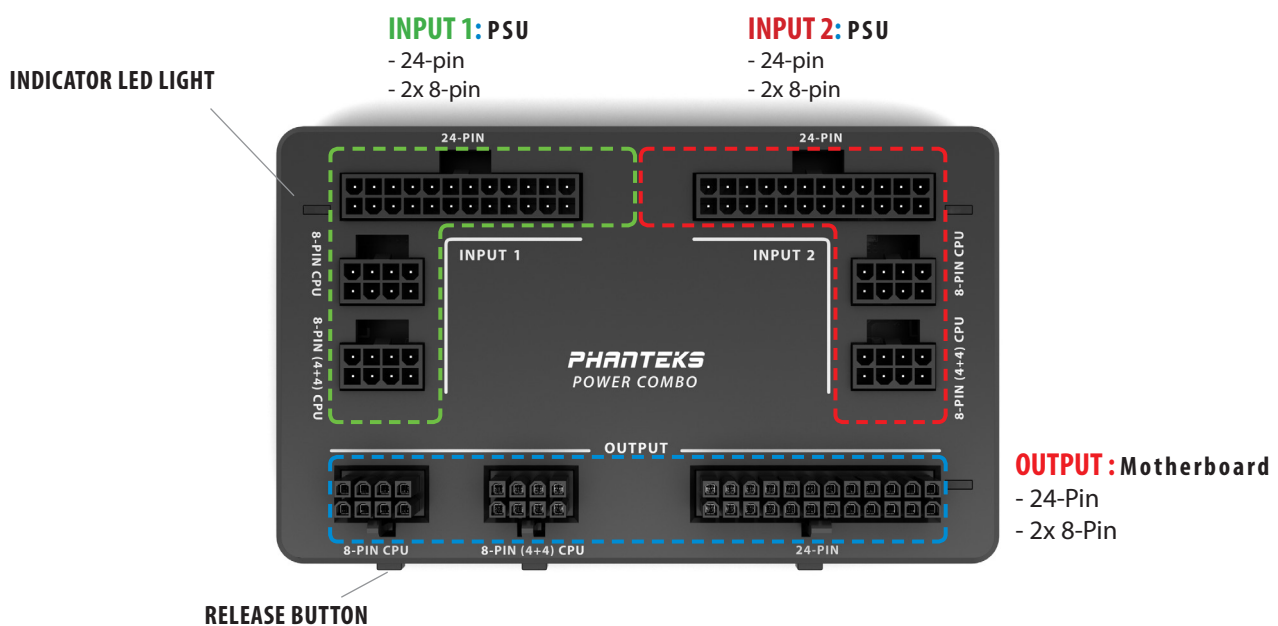


HOOK AND LOOP MOUNT

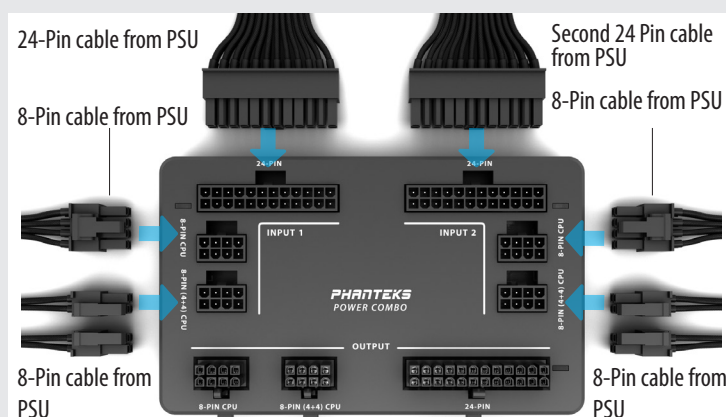
QTY: 2

Description:
Used for installing the Power
Splitter in a universal case.

SPECIFICATIONS



INSTALLATION



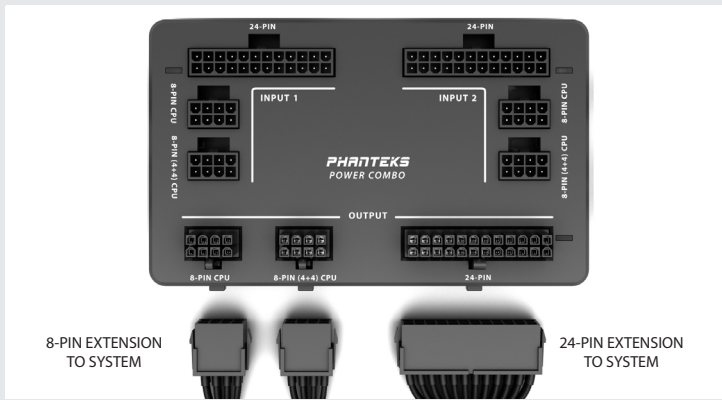
STEP 1. CONNECTING PSU TO POWER COMBO

FOR OPTIMAL PERFORMANCE FROM THE POWER COMBO, PLEASE CHECK THE TOTAL POWER CONSUMPTION NEEDED FOR YOUR SYSTEMS AND CHOOSE YOUR PSU'S WITH THE CORRECT POWER OUTPUT REQUIRED.

1. Connect the provided 24-pin and 8-pin from your power supplies to the 24-pin and 8-pin Input 1 and Input 2 on the Power Combo. (This step is required)
2. Optional: If your power supply has two 8-pin connector you can connect both in for additional power.



DO NOT PLUG THE PCI-E CABLES INTO THE 8-PIN INPUT ON THE POWER COMBO
Power supply's PCI-E cables should be connected directly to GPU cards and not to the Power COMBO



8-PIN EXTENSION TO SYSTEM

24-PIN EXTENSION TO SYSTEM



PH-CB24P

PH-CB8P

PH-CB4P

NOT INCLUDED

STEP 2. CONNECTING MOTHERBOARDS

24-PIN / 8-PIN EXTENSION CABLES ARE REQUIRED FOR CONNECTING THE POWER COMBO TO MOTHERBOARD (cables are not included).

Connect the 24-pin / 8-pin extension cables from the Output on the Power Combo to your motherboard. If connected correctly, LED indicator will light up when systems are on.

*When to connect to the 2nd 8-pin connector?

If you have a motherboard with a 2nd 8-pin connector or another 4-pin connector. (For 4-pin connector use an 8 pin to 4+4 pin cable)

The power combo is compatible with all standard extension cables on the market. However, we recommend to use Phanteks' *extension cables which are designed with extended length (500mm) for better cable management. Please check WWW.PHANTEKS.COM for more information.



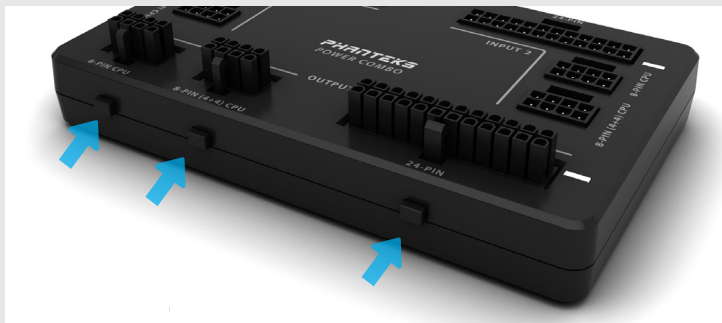
DO NOT PLUG THE PCI-E CABLES INTO THE 8-PIN OUTPUT ON THE POWER COMBO

REMOVING THE CABLES

Push the release button to pull the cables out.



DO NOT UNPLUG THE CABLES WHEN THE POWER COMBO IS ON



STEP 3. MOUNTING THE POWER COMBO

MAKE SURE THE POWER COMBO DEVICE WILL FIT IN THE MOUNTING AREA

Installing in universal case:

1. Stick one of the "hook and loop" sheet on the Power Combo bottom.
2. Stick the other "hook and loop" sheet on the desired installation area in the chassis.
3. Place the Power Combo device onto the "hook and loop" sheet

Installing in Compatible Phanteks Cases:

*Please make sure to check WWW.PHANTEKS.COM for compatible products.

1. Align the Power Combo to the Drop-N-Lock mounting rubbers
2. Slide to lock the Power Combo in place.

