

CANVAS POWER HP⁺



Thank you for trusting us to provide your pedals and modelers with clean, quiet isolated power. The Canvas Power series is built using modern switch mode supply architectures. This means each output is isolated, highly efficient, and heavily filtered, ensuring they supply plenty of power with incredibly low noise.

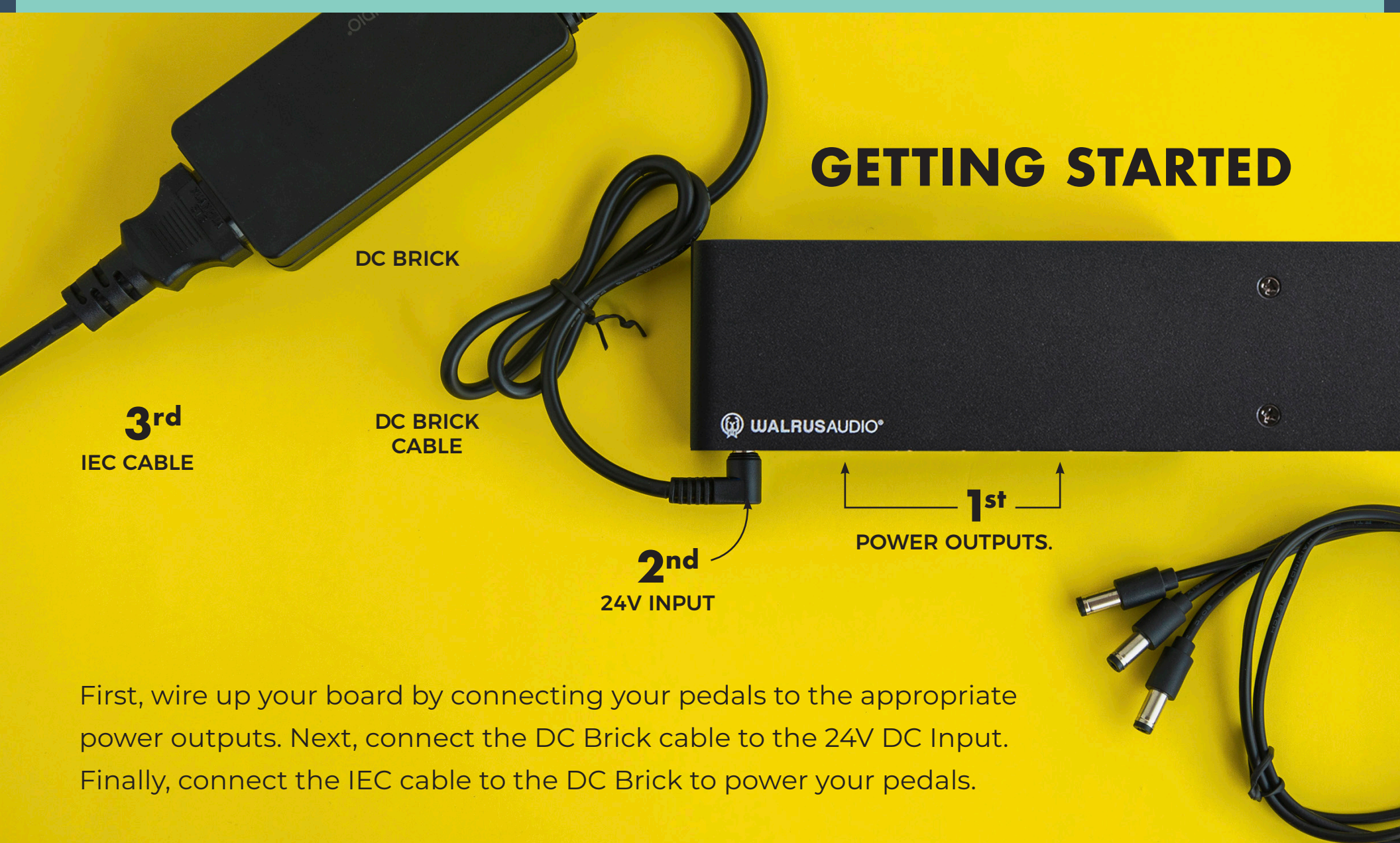
Our goal with Canvas Power is to bring simplicity and modularity to power your pedals. Rest easy knowing your pedals are taken care of as your collection grows. Canvas Power is ready to travel the globe with its world-wide voltage-compatible DC brick. Just be sure to pack your country's appropriate IEC cable right next to your toothbrush.

Got questions or need a repair?

Email help@walrusaudio.com to talk with a real live human about your Walrus gear!

This product comes with a limited lifetime warranty.

[Click Here](#) for more info.



GETTING STARTED

First, wire up your board by connecting your pedals to the appropriate power outputs. Next, connect the DC Brick cable to the 24V DC Input. Finally, connect the IEC cable to the DC Brick to power your pedals.



The Power HP Plus is equipped with two high powered 3A center negative outputs with a 12 or 9V selector switch to safely power hungry modelers like the Quad Cortex, HX Stomp, Headrush, H90, and more.

In addition to the 3A outputs, the HP Plus has seven outputs rated at 9VDC, 500mA and one variable output with 9/12/18V. This means they can power a wide variety of pedals on the market. Before connecting, be sure to check your pedal's voltage, polarity, and required current.

Note: We recommend connecting all of your pedals before powering on your power supply.

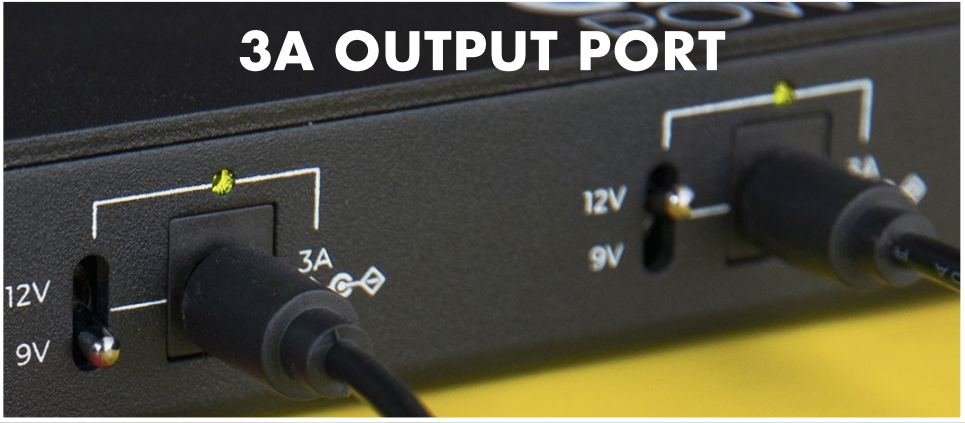
The LED indicators above each output will light up, indicating the DC cable is plugged in and is making a solid connection.



VOLTAGE SELECTION

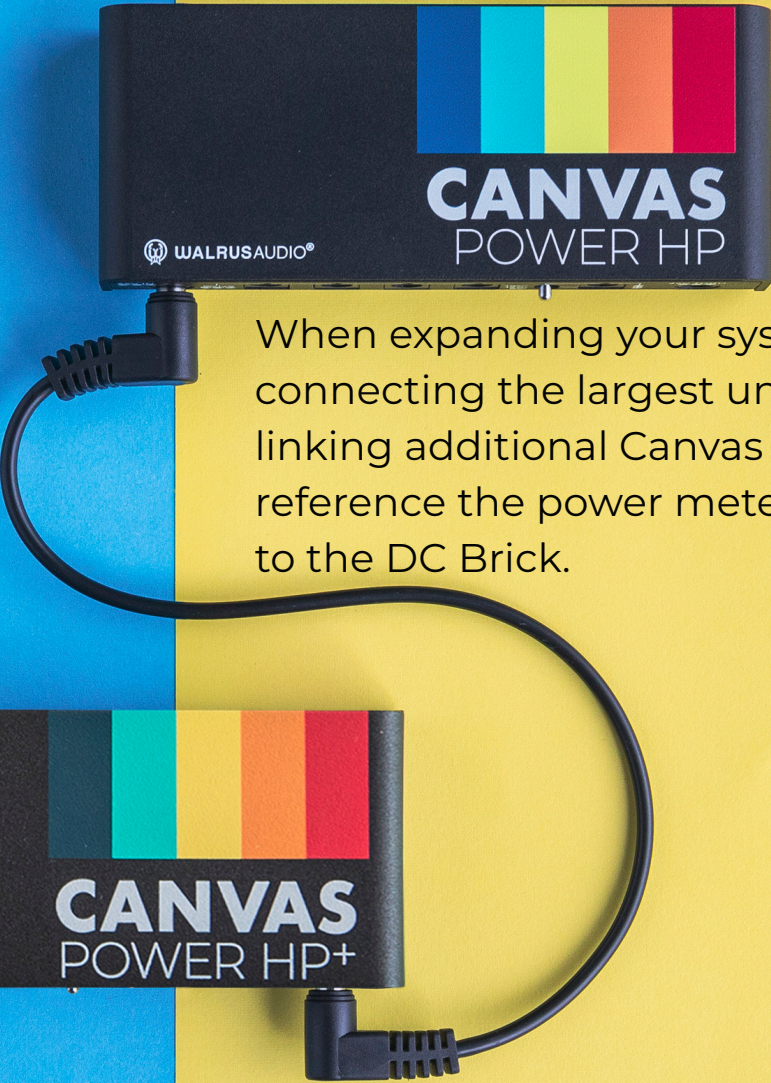
Before connecting, verify its voltage requirements and set the toggle switch accordingly (no one wants a fried pedal). Then, plug in the DC cable.

- The two **3A ports** will always deliver up to 3A (3,000mA) in both 9V and 12V positions.
- The **variable output port** mA delivery depends on what position the switch is in:
 - 18V will deliver up to 250mA
 - 12V will deliver up to 375mA
 - 9V will deliver up to 500mA



LINKING POWER

With the 24V Link Output, you can connect up to two additional Canvas Power devices.



When expanding your system, we recommend connecting the largest unit to the DC Brick. When linking additional Canvas Power units, always reference the power meter on the unit connected to the DC Brick.



Want to bring all 44 of your pedals for your weekend fly rig? Slap a couple Power 22s under your board and you're good to go.

The Power HP, 5, and 8 include a 48W, 24VDC power brick. If you need to link multiple power supplies together that require more than 48W of total power, we recommend using the 96W brick (included with Power 15, 22, and HP Plus).

WANT TO GET REALLY TECHNICAL?

To estimate how much power your pedal board will need, do this calculation for each pedal, then add up the results to get the estimated total wattage required by your board. Multiply the pedal's voltage requirement by its current draw.

Voltage(V) x Current(A) = Power(W)

Example: The Slö Reverb requires 9VDC and 100mA (0.1A) current draw, so 9VDC x 0.1A = 0.9 Watts.



MOUNTING TO YOUR BOARD



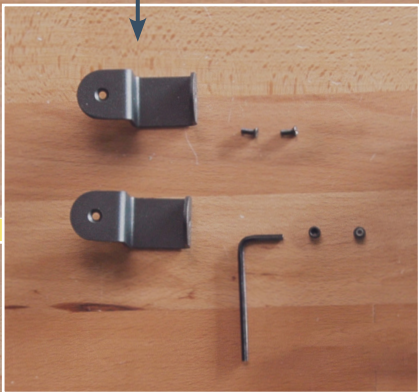
Each Canvas Power comes with a set of mounting brackets. The Power HP and Power 5 include C Brackets for mounting to flat-lay style boards. The Power 8, 15, 22, and HP Plus come with L Brackets for raised boards.

CLICK THIS LARGE
BUTTON TO WATCH
THE INSTALLATION
TUTORIAL »



L Brackets

C Brackets



TECHNICAL INFO

NOTE: Most pedals draw less current than what is printed on the enclosure, but it is safe to use that number as a reference when calculating total power requirements.

INCLUDED ACCESSORIES:

POWER HP PLUS - US, AUS, EUR, UK

- 18" Straight to right angle DC Cable - Qty. 5
- 2.1mm Standard Polarity DC Cable (Yellow) - Qty. 2
- 2.1mm Reverse Polarity DC Cable (White) - Qty. 2
- 2.5mm Reverse Polarity DC Cable (Red) - Qty. 2
- 2.5mm Standard Polarity DC Cable (Blue) - Qty. 2
- 96W, 24V DC 2A power brick and country specific IEC cable
- L style mounting bracket set
- M3 Hex Key

SPECIFICATIONS:

- Dimensions: 312mm x 54mm x 25.5mm (12.28in x 2.12in x 1in)
- Weight: 426g (.93lbs)

POWER HP PLUS LINK

- 18" Straight to right angle DC Cable - Qty. 5
- 2.1mm Standard Polarity DC Cable (Yellow) - Qty. 2
- 2.1mm Reverse Polarity DC Cable (White) - Qty. 2
- 2.5mm Reverse Polarity DC Cable (Red) - Qty. 2
- 2.5mm Standard Polarity DC Cable (Blue) - Qty. 2
- 12" EIAJ Link cable
- L style mounting bracket set
- M3 Hex Key

