RADIAL 500 SERIES

Order No. R700 0105 Modules not included



POWERSTRIP™ THREE MODULE POWER RACK

The Powerstrip is a single space, 19" rack-mount power rack for 500 series modules. The unique three module rackmount design makes it particularly cool as it enables the user to create a channel strip by combining a preamp, EQ and compressor in a standard 1 RU format. Each channel features XLR input and output that are paralleled to 1/4" TRS connectors. This enables cross-patching or parallel processing by using the XLRs as module i/o and the TRS connectors to split the signal. Feeding one channel into the next is done using a simple feed switch. And for stereo-ready modules, a simple link switch may be engaged. The Powerstrip is particularly useful for engineers who want to take their 500 series studio preamps and effects on the road as it can easily be integrated into any standard 19" rack.

FEATURES

- · Designed to hold three modules
- · Convenient 19" single space rack format
- · 500 milliamps of shared current
- · Heavy duty 14 gauge steel construction

APPLICATIONS

- · Assemble the ultimate channel strip
- · Build the perfect analog effects channel
- · Create the ultimate instrument pre
- · Perfect for studio and the road

COOL FACTORS

- · Affordable path into the 500 series
- · Backwards compatible with API

SHARED POWER POOL

- · Super compact, takes only 1 rack space
- · Bring your favorite studio sounds with you!

ONE SPACE POWER RACK:

Lets you fit in any three 500 series modules. Backward compatible with older API modules.

SLIDE IN TRAY: Makes it easier to align Radial modules when swapping in and out.

15-PIN CARD EDGE: EDAC connector with double sided gold plated contacts for optimal connectivity.



POWER SUPPLY: External supply provides 500 milliamps of current for the three modules. BALANCED I/O: XLR and 1/4" TRS connectors allows series and parallel signal processing. FEED SWITCH: Sends the output from one module into the next without requiring a cable.



The Powerstrip employs a shared power pool

whereby each module will draw a certain amount of current from the total. The Powerstrip has 500 milliamps available. You simply add up the amount of draw for each module as specified by the manufacturer. This examples shows the Powerstrip loaded with three Radial modules.

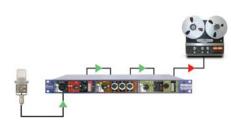
Slot 1 Slot 2 Slot 3	PowerTube Q3 Komit	235mA 35mA 130mA
	Total current draw	400mA 100mA

48V PHANTOM: Lets you turn 48V phantom power on or off. LED illuminates when on.

OMNIPORT: Works with Radial modules and others to provide extra functionality.

LINK SWITCH: Sets up link between stereo-ready modules by sliding the switch upwards.





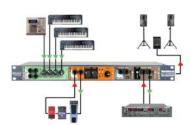
POWERSTRIP AS A CHANNEL STRIP

The Powerstrip is perfect for creating the ultimate channel strip. Combine the PowerTube™ preamp with the Q3™ induction coil EQ and the Komit™ single knob compressor to create exceptionally warm vocal tracks.



POWERSTRIP AS A BASS PREAMP

Plug your Jazz bass into the JDV-Pre™ for exceptional clarity and realism. Then mess it all up (if you like) using the EXTC™ and your favorite pedals before gently squeezing it using the Komit compressor.



POWERSTRIP AS A STAGE MIXER

Create a compact mixer with the Radial SubMix module to combine 4 keyboards and then feed the output to the EXTC to add effects pedals and the Shuttle to add in your favourite digital effects processor.

