### RADIAL 500 SERIES SMART SHEET

# CUBE™ THREE MODULE DESK-TOP POWER RACK

Order No. R700 0107



The Cube is a desktop power rack for 500 series modules. The unique three module design makes it particularly cool as it enables the user to create a channel strip by combining a preamp, EQ and compressor in a convenient package. Each channel features XLR input and output that are paralleled to ½" 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 Link switch may be engaged. The Cube comes with a carry handle to make moving it around the studio easy. The handle may be removed to recess the Cube into the desktop using the optional hardware kits.

### **F**EATURES

- Designed to hold three modules
- 500 milliamps of shared current
- · Heavy duty steel construction
- · Optional flush and angle mount kits

### **A**PPLICATIONS

- · Assemble the ultimate channel strip
- · Build the perfect analog effects channel
- · Create the ultimate instrument pre
- · Perfect for all sized studios

### COOL FACTORS

- Affordable lets you into the 500 series
- Backwards compatible with older API
- · Cool desktop design for easy handling
- You can recess it into your desktop

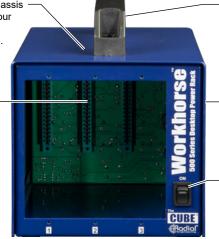
## SHARED POWER POOL

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

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

STEEL CASE: Heavy steel chassis provides a rigid platform for your modules and extra shielding against electromagnetic noise.

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



CARRY HANDLE: Makes it easy to move the Cube around the studio with one hand. Can be removed.

100% COMPATIBLE: Follows the API module standard with Radial added enhancements like Omniport.

POWER SWITCH: Convenient front panel switch makes it easy to turn off and mute when swapping modules.

BALANCED I/O: XLR and ¼" TRS connectors allows series and parallel signal processing.

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

POWER SUPPLY: External supply provides 500 milliamps of current for the three modules.



FEED SWITCH: Sends the output from one module into the next without requiring a cable.

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

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



## CARRY YOUR CUBE ANYWHERE!

Attach the carry handle and the Cube becomes a portable channel strip. Load it up with your favourite modules and set it next to the source to maximise signal to noise.

