

Thank you for your purchase of the R10: Ten Space 500 Series Rack. Everyone at Rupert Neve Designs hopes you enjoy using this tool as much as we have enjoyed designing and building it.

## Usage Notes

The R10 has 10 x 500 series slots, with ample power, and both XLR and TRS inputs and outputs in a rackmountable 3RU steel chassis. To use the R10, carefully slide each 500 series module in such that the edge connector card fits snugly into the slot in the back, and tighten both front panel screws for each module. The current draw meter will display the total current being used by the installed modules. The R10 has dual XLR and TRS inputs and outputs. With regard to the parallel XLR and TRS connectors, **it is recommended to connect ONLY ONE input on a given channel at a time** (including to a patchbay). For the outputs, it is generally not problematic to use both outputs to send a signal to two different destinations, however for different modules, longer cable runs and different destinations, using both outputs in parallel may cause issues, so be aware when using both outputs simultaneously.

## Link

To enable VCA linking between modules, reset the corresponding jumper located by the card slots to the LINK position. The linking function is set in pairs so that you can link channels 1-2, 3-4, ...etc.. The link function is typically used to link the VCA circuitry of compressors (such as our 543 module). Most other types of modules are not linkable unless specifically noted by the manufacturer.

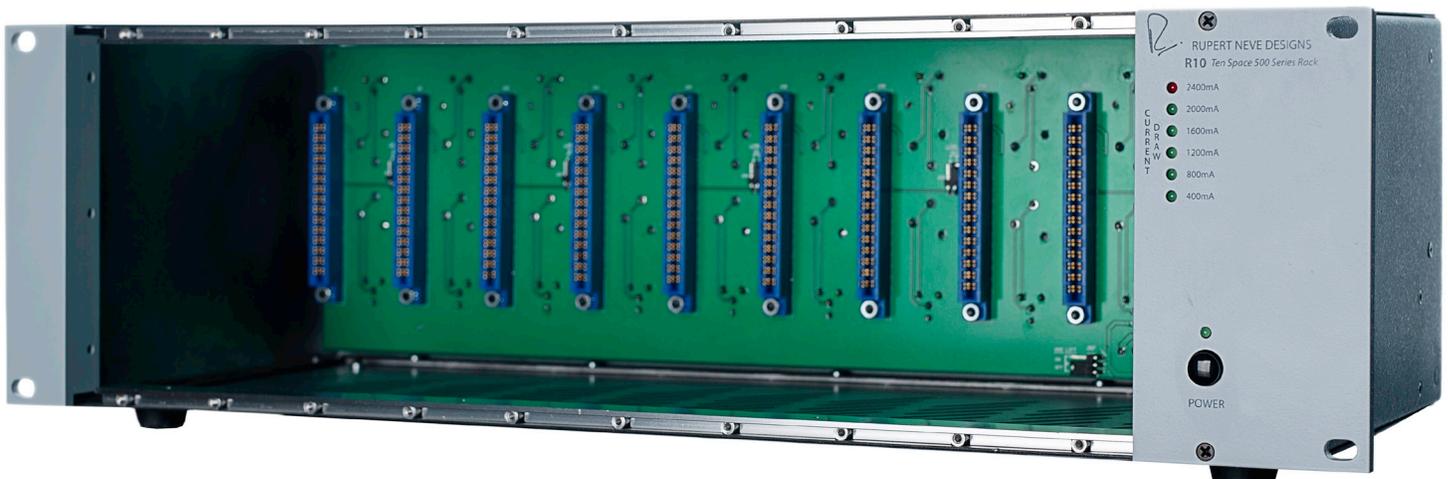
## R10 Specifications

DC Voltage to Units	+/-16VDC and +48VDC for phantom power
Max Output Current	2650mA total (2400mA modules and 250mA for phantom power)
Power Requirements	100-240VAC, 50/60Hz, 120 Watts
Weight	14lbs
Dimensions	19" long x 7.5" deep x 5.5" high

# R10

Ten Space 500 Series Rack

RUPERT NEVE DESIGNS



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## Front / Back Panel

