

RPL-1000

Power Conditioner | Racklight | USB Charger



CONCEPT

The RPL1000 combines a power distribution system, a surge protector, a rack light and a USB power socket in one rack space, thus making it an indispensable tool for both installed and mobile sound systems. RFI/EMI filtering comes along with a 15 amp circuit breaker to protect equipment and ensure better performance due to cleaner AC supply to the 10 rear-panel IEC sockets. The front-panel volt meter helps understanding the AC grid condition meanwhile. Unlike old-fashioned racklights with

prone-to-break-off pull-out bulb tubes, the racklight section of the RPL1000 works with a fixed strip of daylight white LEDs, providing a smooth and evenly distributed downward light curtain which is adjustable in its brightness and virtually unlimited in its lifetime. Last but not least, the RPL1000 solves the omnipresent challenge of providing power to a tablet or smartphone in an event environment by sporting a massive 2A of power at its USB charging socket to satisfy even the most power-hungry tablets.

FEATURES

- Power distribution with single inlet and 10 switched, rear-side IEC Outlets
- Max. power per single outlet 5A, maximum power per group of 5 outlets 8A, maximum total output power 15A.
- 15A resetable front-side circuit breaker
- RFI/EMI filter for AC outlets
- Triple-mode varistor spike and surge protection for AC outlets
- 3-digit digital AC voltage meter with 3% precision
- Main on/off switch
- Racklight section with full-width daylight white LED strip
- Dimmer for racklight with seamless brightness adjustment and on/off switch
- USB charger socket with 2A maximum current
- Full metal case with brushed aluminum front panel and detachable rack ears
- CE/ROHS compliant

TECHNICAL DATA

AC IN (EU version).....AC220-250V~ 50Hz
Switched Outlets.....10 (2 groups 5 each)
Max. Output Current (per outlet/group).....15A (5A/8A)
Circuit Breaker.....15A

Power consumption.....max. 18W
Dimensions.....W483xH44.5xD150.0mm
Weight (incl. power cord).....1.9 kg



Rear View