

Media Converter Rack with Redundant Power



Provide redundant power to gain more reliable media conversions. The new MC-1000R provides 10 slots for PLANET's full range media converter series and 2 slots for 120W redundant power supply. The 10-Slot in the 19"-rack saving more spaces for fiber-optic wiring yet ease the maintenance of media conversion.

The MC-1000R, media chassis allows the connectivity of up to ten PLANET Ethernet, Fast Ethernet and Gigabit Ethernet Converter in one chassis. Two fans with LED indicators for the system cooling and keep you informed in the system and FAN status.

Shipped with one redundant power supply, the 120W power supply (RPS-120W) is sufficient for provide power to ten Gigabit media converters at the same time. When additionally installed with one more RPS-120W, once one power supply is failed to work, the other one still can provide power to the media converters without any interruption on network performance.

Furthermore, independent power supply in each bay of the MC-1000R, you can freely install the converters without interrupting the rest of the networks. Moreover, each bay of the media center can deploy to PLANET's converter family like Ethernet, Fast Ethernet twisted pair to Fiber-optic conversion, Gigabit SX to LX conversion, etc

KEY FEATURE

- High quality 19" Rack-Mountable Chassis installation
- Supports up to ten (10) modular media converters
- Two slots for redundant power supply (RPS-120W)
- Two fans brings the air-flow for system cooling, and LED indicators for system and fan status
- Bay power isolation, ensure each bay is electrically isolated from each other
- Support multiple converters - 10/100/1000Mbps, copper, Fiber, single/multi-mode ST/SC/MT-RJ connectors
- Reduce the effort of converter maintenance and management, diagnose the status at one time
- Cost-effective, easy install

SPECIFICATION

Product	Media Converter Rack with Redundant Power
Model	MC-1000R
Slot	10 open slot for media converter: 27x 95 x 71 mm(WxDxH) 2 open slot for Redundant Power: RPS-120W
Dimension (W x D x H)	438 x 220 x 124mm
Power Requirement	100 ~ 240V AC, 50 ~60Hz
Power output	+5V DC per slot, 2 A minimum
LED indicator	Chassis: 3, Power, Fan A, Fan B (On: operating; Off: fan fail) Redundant Power Supply: 1, Power
Environment	Temperature: 0~50 Degree C (operating); -20~70 Degree C (storage) Humidity: 0~90% (non-condensing)
Compliance	FCC Class A, CE-mark

ORDERING INFORMATION

MC-1000R	MC-1000R: 19" Media Converter Chassis with 10 slots and Redundant Power option
RPS-150W	RPS-150W: Redundant Power Supply for MC-1000R