

14-Slot Ethernet Media Converter Rack Chassis

2U height, dual power supply, suitable for stand-alone media converters



Figure 1 Front Panel



Figure 2 Rear Panel

Overview

The MC-RACK-14 14-Slot Media Converter Rack-mount Chassis is specially designed to accommodate Optcore Media Converters for central power supply, saving space and power cables. The great choice of Media Converters ensures the highest flexibility. Redundant, fan-cooled load-sharing power supplies can be hot-swapped to ensure system uptime. This 14-Slot media converter chassis can work with MC-Exx11-xxx and MC-Gxx11-xxx series fiber media converters.

Features

- Dual independent hot plug power modules as default
- Supports 14 units media converters
- Supplying the converters or powers to be plugged and played
- 2U high: 19-inch standard design
- Stable performance, large capacity of power supply, and ease of management and maintenance
- Completely status LED indicator, easy to install and maintain

Technical Specifications

Product Series	10/100/1000BASE-T Ethernet to 1000BASE-X Fiber Media Converter	Capacity	14-slot
Power Supply	Dual Power Supply Input: AC 100~240V 50/60Hz Output: DC 5V 12A	Power Consumption	60 W
Dimensions (WxDxH)	485 x 245 x 90 mm	Net Weight	5.0 kg
Environment	Operating: 0°C to 50°C, 10~90% RH Storage: -40°C to 70°C, 5~90% RH	Compliance	RoHS, CE
Included in Package	1 - Media Converter Chassis 2 - Universal Power Power cable (EU/US/UK/CN/SA) 1 - Warranty Card 1 - Instruction Manual	Shipping (Package) Weight	7.0 kg

Ordering information

Part number	Description
MC-RACK-14	14 Slots Ethernet Media Converter Chassis, 2U, Dual Power Supply

Note:

To order the corresponding country-specific power supply, add the extension from the list below to the end of the model. For example: MC-RACK-14-EU, -EU = Country Code (EU = Europe, US = North America, UK = United Kingdom, SA = South Africa, CN = China)

 **Warnings**

Process plug

The optical transceiver in the Ethernet Media Converter is supplied with a dust cover. This plug protects the optical transceiver during standard manufacturing processes by preventing contamination from air borne particles. It is recommended that the dust cover remain in the transceiver whenever an optical fiber connector is not inserted.

Laser Safety

The Ethernet Media Converter is a Class 1 laser product per international standard IEC 60825-1. Radiation emitted by laser devices can be dangerous to human eyes. Avoid eye exposure to direct or indirect radiation.

For more product information, visit us on the web at www.optcore.net



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