

Rackmount Chassis

Datasheet

MC1400

14-Slot Rackmount Chassis



Highlights

- 14 bays to house up to 14 media converters
- 9 VDC / 0.6 A power output
- Optional redundant power supply to ensure non-stop reliable operation
- Hot-swappable
- Mounted two cooling fans for better ventilation
- 2U 19-inch rack-mountable

Overview

The Omada 14-Slot Rackmount Chassis MC1400 is specially designed to accommodate 14 Omada Media Converters for central power supply, saving space and power cables. Continuous operation is important to fiber communication, so the chassis is equipped with an optional redundant power supply and Hot-Swapping function which allows installing/removing the converter without powering off the chassis. Moreover, to stabilize the performance and extend the lifetime, two cooling fans are installed inside. Together with Omada MC series Gigabit / Fast Ethernet media converters, MC1400 is the ideal solution for your media conversion network.

Product Pictures



Specifications

Hardware Features & Performance		
Model		MC1400
General	Fan Quantity	2
	AC Power Supply	Input: 100–240 V ~ 50/60 Hz 1.8 A (Max) Output: 12 V, 6.25 A (Max) Ripple & Noise: < 180 mV (0 °C to 50 °C); < 250 mV (-10 °C to 0 °C)
	DC Power Output per Slot	9V / 0.6A
	LED	Power, FAN
	Dimensions (W x D x H)	19.0×12.2×3.4 in (482×309×86), Standard 19-Inch, 2U height
	Hardware Features	<ul style="list-style-type: none">Hot-swappableOverload Protection
Physical & Environment	Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)
	Storage Temperature	-40 °C to 70 °C (-40 °F to 158 °F)
	Operating Humidity	10% to 90% RH non-condensing
	Storage Humidity	5% to 90% RH non-condensing