

EMMC800M Series

8-Bay Managed Media Converter Chassis



Overview

Through out-of-band management via Web Browser, the Managed Media Converter System can be monitored and configured. Each EMMC800M Managed Converter Chassis features eight slots for EMM100W Chassis Manager Media Converter and EMM100CO Media Converters (CO) in one Managed Converter Chassis. The Managed Converter Chassis System is allowed to have four EMMC800M Managed Converter Chassis on one Managed Converter Chassis System by using IN/OUT Port for stacking. One EMM800W chassis manager will manage four stacked chassis plus local and remote media converters.

Features

- ▶ Each EMMC800M Managed Converter Chassis houses eight slots (EMM100W Chassis Manager Media Converter and EMM100CO Media Converter (CO))
- ▶ Stackable up to four EMMC800M Managed Converter Chassis
- ▶ Supports power redundancy
- ▶ 0°C to 45°C (32°F to 113°F) operating temperature range
- ▶ Metal case, standard 19" rack-mount size, one-unit-height
- ▶ Supports Rack Mounting installation
- ▶ Hot-swappable in any slot when used with EMM100W Chassis Manager Media Converter, and EMM100CO Media Converter (CO)

Specifications

Power

Input:

- 100 ~ 240VAC, 50 ~ 60Hz Internal Universal PSU
- 12VDC, 1.67A

Power Consumption:

- 32W Max.

Mechanical

Casing:

- Metal case

Dimensions:

- 440mm (W) x 235mm (D) x 44mm (H)
(17.32" (W) x 9.25" (D) x 1.73" (H))
- Standard 19" rack-mount size, one-unit-height

Weight:

- 3Kg (6.6lbs.)

Installation:

- Rack Mounting

Environment

Operating Temperature:

- 0°C to 45°C (32°F to 113°F)

Storage Temperature:

- -10°C to 70°C (14°F to 158°F)

Ambient Relative Humidity:

- 10% to 90% (non-condensing)

Interface

LED Indicators:

- Per Unit: Power Status (Power), Fan Status, Stack Port Status

Regulatory Approvals:

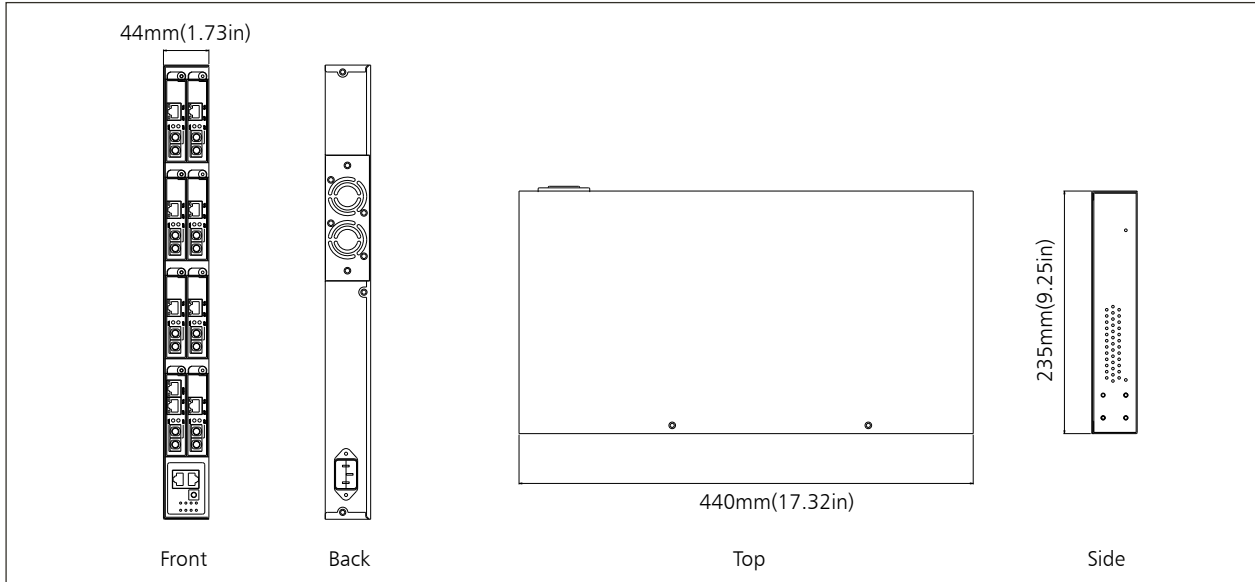
ISO:

- Manufactured in an ISO9001 facility.

Emission Compliance:

- CE Mark Class A, FCC Part 15 Class A

Diagrams



Ethernet
Switches 1

Serial
Servers 2

Media
Converters 3

Others 4

Ordering Information

EMMC800M	8-Bay Managed Media Converter Chassis
EMM100W Managed Media Converter Chassis Manager:	
EMM100WC	10/100Base-TX to 100Base-FX Multi Mode (SC)
EMM100WT	10/100Base-TX to 100Base-FX Multi Mode (ST)
EMM100WC-20	10/100Base-TX to 100Base-FX Single Mode (SC) -20Km
EMM100WC-40	10/100Base-TX to 100Base-FX Single Mode (SC) -40Km
EMM100WT-20	10/100Base-TX to 100Base-FX Single Mode (ST) -20Km
EMM100WCA-20	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1310nm/RX:1550nm -20Km
EMM100WCB-20	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1550nm/RX:1310nm -20Km
EMM100WCA-40	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1310nm/RX:1550nm -40Km
EMM100WCB-40	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1550nm/RX:1310nm -40Km
EMM100CO Media Converter (CO):	
EMM100COC	10/100Base-TX to 100Base-FX Multi Mode (SC)
EMM100COT	10/100Base-TX to 100Base-FX Multi Mode (ST)
EMM100COC-20	10/100Base-TX to 100Base-FX Single Mode (SC) -20Km
EMM100COC-40	10/100Base-TX to 100Base-FX Single Mode (SC) -40Km
EMM100COT-20	10/100Base-TX to 100Base-FX Single Mode (ST) -20Km
EMM100COCA-20	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1310nm/RX:1550nm -20Km
EMM100COCB-20	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1550nm/RX:1310nm -20Km
EMM100COCA-40	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1310nm/RX:1550nm -40Km
EMM100COCB-40	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1550nm/RX:1310nm -40Km
EMM100CP Media Converter (CPE):	
EMM100CPC	10/100Base-TX to 100Base-FX Multi Mode (SC)
EMM100CPT	10/100Base-TX to 100Base-FX Multi Mode (ST)
EMM100CPC-20	10/100Base-TX to 100Base-FX Single Mode (SC) -20Km
EMM100CPC-40	10/100Base-TX to 100Base-FX Single Mode (SC) -40Km
EMM100CPT-20	10/100Base-TX to 100Base-FX Single Mode (ST) -20Km
EMM100CPCA-20	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1310nm/RX:1550nm -20Km
EMM100PCB-20	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1550nm/RX:1310nm -20Km
EMM100CPCA-40	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1310nm/RX:1550nm -40Km
EMM100PCB-40	10/100Base-TX to 100Base-FX Single Mode (SC) WDM -TX:1550nm/RX:1310nm -40Km