



FMC-CH17 & FMC-CH08

17 or 8 slots Compact Media Converter Chassis

The FMC-CH17 is a 2U high 19" 17 slots chassis and the FMC-CH08 is a 2U high 10" 8 slots chassis. The FMC chassis provides an economic solution in low density fiber converter installations where no management features are required. Each FMC or VDU2-B110 converter is an independent Ethernet to fiber or Ethernet to copper media converter that may be used as a standalone converter or placed in the FMC-CH17 or FMC-CH08 chassis. With two power supplies, the FMC-CH17 chassis supports redundant power from any of two power options while FMC-CH08 supports single power options. The AC supplies operate from (100-240VAC) and DC supplies operate from 18-60VDC. The built in cooling fan ensures that the temperatures in the rack remain within the tolerated working range.

Features

- 2U, 19", 17-Slot chassis with single or dual built-in power for AC or DC (FMC-CH17)
- 2U 10", 8-slot chassis with single built-in power for AC or DC (FMC-CH08)
- Cross flow cooling fan built-in. (FMC-CH17)
- Designed for 19" Rack mounting
- FMC units are hot swappable

Specifications

Power Input	AC : 100 ~240V or DC : 18 ~ 60V
Power Consumption	<60W (FMC-CH17) <30W (FMC-CH08)
Dimensions (D x W x H)	199 x 476 x 88 mm (FMC-CH17) 173 x 252 x 89 mm (FMC-CH08)

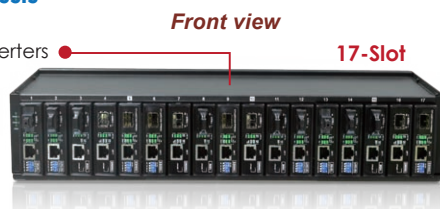
Weight	2.6Kg (FMC-CH17), 1.47Kg (FMC-CH08)
Temperature	0 ~ 50°C (Operating), -10 ~ 70°C (Storage)
Humidity	10 ~ 90% non-condensing
Certification	CE, FCC
MTBF	65,000 hrs

Chassis Overview

FMC-CH17 Chassis

FMC Optional Converters

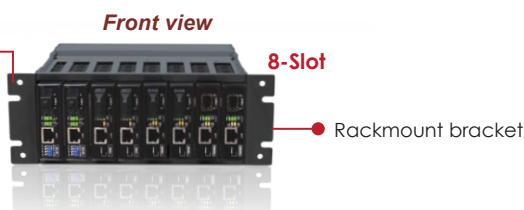
- Fast Ethernet
- Gigabit Ethernet
- VDSL2 LAN Extender



FMC-CH08 Chassis

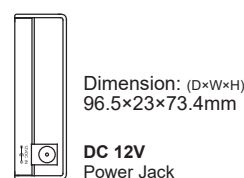
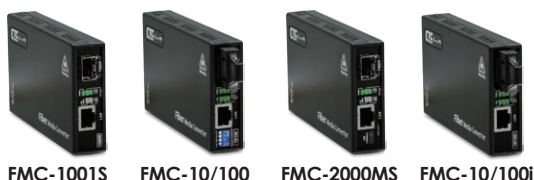
FMC Opeion

- Fast Ethernet
- Gigabit Ethernet
- VDSL2 LAN Extender



Adapter Type (Module for FMC-CH17 & FMC-CH08 Chassis)

Plastic Case

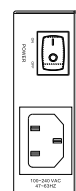


Power Built-in Type

Metal Case



Dimension: (D×W×H)
145×27×87mm

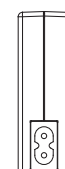


AC Type
(100-240V)

Plastic Case



Dimension: (D×W×H)
135×23×73.4mm



AC Type
(100-240V)

Ordering Information

Model Name	Description
FMC-CH17-AC	2U, 19", 17-Slot Chassis with AC Power
FMC-CH17-DC	2U, 19", 17-Slot Chassis with DC Power
FMC-CH17-AD	2U, 19", 17-Slot Chassis with AC+DC Power
FMC-CH17-AA	2U, 19", 17-Slot Chassis with AC+AC Power
FMC-CH17-DD	2U, 19", 17-Slot Chassis with DC+DC Power
FMC-CH08-AC	2U, 10", 8-Slot Rack with 10" Rack Mount Ear and AC Power
FMC-CH08-DC	2U, 10", 8-Slot Rack with 10" Rack Mount Ear and DC Power

Optional Accessory

Model Name	Description
WMK01	Single Unit Wall Mounting Kit
RMK05-SS	Rack Mounting Kits for FMC-CH08 single chassis mounting in 19" rack

■ Wall-Mountable



■ FMC-CH08 chassis with RMK05-SS for rack installation

