

# Compact Media Converter Chassis

## 6 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 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

<b>Power Input</b>	AC : 100 ~240V or DC : 18 ~ 60V
<b>Power Consumption</b>	<60W (FMC-CH17), <30W (FMC-CH08)
<b>Dimensions (D×W×H)</b>	199 × 476 × 88 mm (FMC-CH17), 173 × 252 × 89 mm (FMC-CH08)
<b>Weight</b>	2.6Kg (FMC-CH17), 1.47Kg (FMC-CH08)
<b>Temperature</b>	0 ~ 50°C (Operating), -10 ~ 70°C (Storage)
<b>Humidity</b>	10 ~ 90% non-condensing
<b>Certification</b>	CE, FCC
<b>MTBF</b>	65,000hrs

### Chassis Overview

#### FMC-CH17 Chassis

FMC Optional Converters

- Fast Ethernet
- Gigabit Ethernet
- VDSL2 LAN Extender



Front view

17-Slot



Rear view

- DC Power Terminal
- Power Switch
- FAN
- AC Power Socket
- Power Switch

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## FMC-CH08 Chassis

- FMC Opeion
- Fast Ethernet
  - Gigabit Ethernet
  - VDSL2 LAN Extender



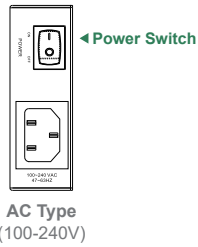
### Adapter Type (Module for FMC-CH17 & FMC-CH08 Chassis)

- Plastic Case

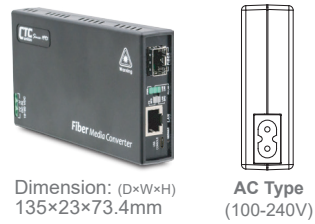


### Power Built-in Type

- Metal Case



- Plastic Case



## 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-Mounting Kit



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

