

FMC-CH17 FMC-CH08

FMC Fiber 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 VDTU2A-301 converter is an independent Ethernet to fiber or Ethernet to copper media converter that may be used as a stand-alone 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

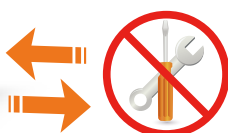
- FMC-CH17, 2U, 19", 17-Slot chassis with single or dual built-in power for AC or DC
- FMC-CH08, 2U, 10", 8-slot chassis with single built-in power for AC or DC
- Cross flow cooling fan built-in. (FMC-CH17)
- Designed for 19" Rack mounting
- FMC units are hot swappable

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	7.9Kg (FMC-CH17), 1.47Kg (FMC-08)

Temperature	0 ~ 50°C (Operating), -10 ~ 70°C (Storage)
Humidity	10 ~ 90% non-condensing
Certification	CE, FCC, RoHS Compliant
MTBF	65,000 hrs

Overview



Toolless:
Easy to install or remove without any tools

FMC-CH17 Front view

FMC-CH08 Front view

- FMC Option Converters
- Fast Ethernet
 - Gigabit Ethernet
 - VDSL2 LAN Extender



17-Slot



8-Slot

- FMC Option
 - Fast Ethernet
 - Gigabit Ethernet
 - VDSL2 LAN Extender
- Rackmount bracket

FMC-CH17 Back view

FMC-CH08 Back view



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



- Power Switch
- AC Power or DC Power Terminal

Ordering Information

Model Name	Description
FMC-CH17-AC, DC, AD, AA, DD	2U, 19", 17-Slot FMC Converter Chassis with AC, DC, AD, AA or DD power
FMC-CH08-AC,DC	2U, 10", 8-Slot FMC Converter Chassis with single AC or DC power

Power Type
FMC - CH17 - □□
 Example: FMC - CH17 - DC

Specifications & design are subject to change without prior notice. Please visit CTC Union website for more details.