

▶ Gigabit Ethernet Media Converter

▪ Managed Type

FMC-2000MS

100/1000Base-T to 100/1000Base-X SFP

FMC-2000M

100/1000Base-T to 1000Base-X

NEW



- Auto MDI/MDIX
- Auto-Negotiation
- IEEE802.3ah OAM compliant
- Supports Jumbo Frame 16k bytes
- Web Management
- AC, DC or AC+DC Power Type (optional)
- Wall-Mountable (optional)

▪ Unmanaged Type

FMC-1001S

100/1000Base-T to 1000Base-X SFP



- Auto-Negotiation
- Auto MDI/MDIX
- IEEE 802.1q Tag VLAN pass through
- Forward 16k bytes (Max.) packets.
- AC or DC Power Type (optional)
- Wall-Mountable (optional)
- Provides DIP switch to set function

▶ Fast Ethernet Media Converter

▪ In-Band Managed Type

FMC-10/100i

100Base-TX to 100Base-FX

* with FRM220-CH20/08/04A Chassis & NMC card



- Auto-Negotiation / Auto MDI/MDIX
- Bandwidth control (Nx32K or Nx512Kbps)
- Supports remote CPE power fail detect (dying gasp)
- Supports Link Fault Pass-Through (LFPT)
- Supports Loop Back Test

▪ Unmanaged Type

FMC-10/100

10/100Base-TX to 100Base-FX



- Auto-Negotiation
- Auto MDI/MDIX
- Supports flow control (Pause)
- Supports Link Fault Pass-Through (LFPT)
- Forward 9K jumbo packets in converter mode (100M/Full)

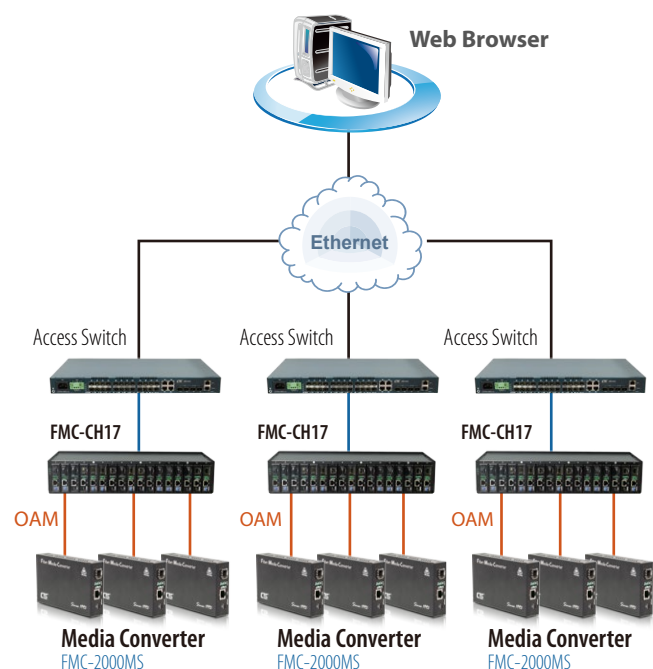
▶ FMC Chassis

Each FMC media converter (AC adapter type) may be placed in the FMC-CH17 chassis.
(Not applicable for FMC PoE model or power built-in types)



- 2U, 19", 17-Slot chassis
- The Chassis with single or dual built-in power for AC or DC, supports each FMC units
- AC supply operate at 110 ~ 240VAC and DC supply operate at 36 ~ 60VDC
- Hot swappable

FMC Chassis with Web Smart Media Converters



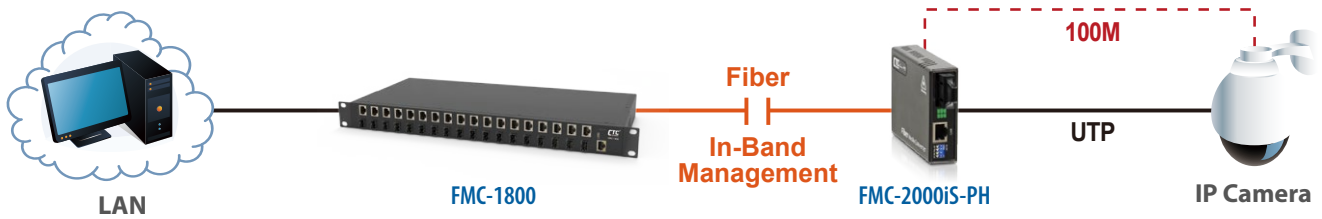
► PoE+ (PSE) Fiber Converter

FMC-2000iS-PH
10/100/1000Base-T to 100/1000Base-X SFP with PoE+ (PSE)

30Watt
Output
NEW



- Supports IEEE802.3at/af PoE, output 30Watts Power Budget
- Supports DIP SW for setting LFPT, Switch or Converter mode, SFP speed
- Supports dual rate (100/1000) SFP for selectable Fast or Gigabit speed on fiber
- Supports LFPT (Link Fault Pass Through)
- Supports Jumbo frame 16K bytes packet
- Wall-Mountable kit (optional)



► Media Converter Rack

- 1U Managed GbE Media Converter Rack

FMC-1800
18× 100/1000Base-T to 18× 100/1000Base-X SFP

NEW



- Supports LFPT (Link Fault Pass Through)
- Supports Jumbo frame 16K bytes packet
- Auto MDI/MDIX in TP port
- Auto-Negotiation in TP port
- Supports hot-swappable SFPs working at 100 Mbps and 1000 Mbps
- Supports Web, Telnet, SNMP, Console Management
- Local configuration via USB port

