## In-band Managed Family

In-band Managed 20 Slots Media Converter Center

# FRM220-CH20



The FRM220-CH20 is a 2U high 19" Rack, 20 slot modular media converter rack. It provides an economic solution in high density fiber converter installations in enterprises or central offices. All critical components, Power, fans, management module and interface cards are hot swappable, allowing online field replacement. The hot-swappable power modules can be chosen from AC100-240V, DC18-36. or DC 36-72V. The chassis also has a pair of alarm relays and is able to stack up to 10 chassis as one management unit.

### Features

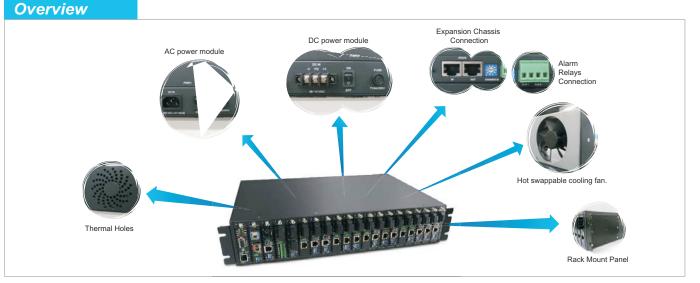
- 2U 19" 20-slot Chassis with AC/DC power redundancy
- Chassis cascade up to 10 with one IP management
- Chassis backplane consists of passive components
- All modules and cards support hot-swap function
- Two alarm relays

#### Network Management Controller

- Supports local / remote monitor and configuration.
- Supports local / remote online TFTP f/w upgrade
- Fiber transceiver status & info display
- Supports multiple accesses for SNMP management
- Supports Web GUI management, Telnet, Serial console
- Supports console RS-232 port and 10/100Base-T Ethernet port
- Supports SNMP standard MIB II and proprietary MIB
- Supports NTP time synchronization
- Supports 100 entries system log

## **Specifications**

Ports	Network Management Controller Card :
	Electrical Interface :Console RS232,
	LAN 10/100Base-TX
LEDs	Network Management Controller Card :
	Power, Fan, Alarm, Act, STK, LAN LNK/SPD
Power	AC : 100 ~240V
	DC24 : 18 ~ 36V, DC48 : 36 ~ 72V
Power Consumption	150W
Dimensions	303 x 438 x 88mm
(D x W x H)mm	
Weight	5.2kg
Temperature	0~50°C (Operating) ,0~70°C (Storage)
Humidity	10~90% non-condensing
Certification	CE, FCC, RoHS
MTBF	65,000 h (25°C)



### **Ordering Information**

- FRM220-CH20
- FRM220-AC
- FRM220-DC24
- FRM220-DC48
- FRM220-NMC
- 2U, 19", 20-slot In-band Managed chassis
- 100 ~ 240 VAC power supply module, IEC connector
- 18 ~ 36 VDC power supply module, 3 pin terminal block
- 36 ~ 72 VDC power supply module, 3 pin terminal block
- Network Management Controller Card