

Specification		Model		Model		Model		Model		Model		Model		
		FMC-10/100i	FMC-10/100	FMC-1000MS	FMC-1000M	FMC-1000S	IFC-100PD (AKA: FMC-10/100P)	FMC-1000-PH	FMC-1000S-PH					
Description		In-band FE converter	Unmanaged FE converter	Web smart GE converter	Web smart GE converter	Unmanaged GE converter	PoE PD FE converter	PoE + PSE GE converter	PoE + PSE GE converter					
Fiber interface	Single Mode	15/30/50/80/120km	15/30/50/80/120km	10/20/40/50/80/120km	15/30/50/80km	10/20/40/50/80/120km	10/20/40/50/80/120km	15/30/50/80km	10/20/40/50/80/120km					
	Multimode	2Km	2Km	500m	500m	500m	500m	500m	500m					
	WDM	20/40/60/80km	20/40/60/80km	20/40/60km	20/40/60km	20/40/60km	20/40/60km	20/40/60km	20/40/60km					
	Wave Length (nm)	1310/1550	1310/1550	1310/1550	1310/1550	1310/1550	1310/1550	1310/1550	1310/1550					
	Speed	100Base-FX	100Base-FX	100/1000Base-X	100/1000Base-X	1000Base-X	100Base-FX	1000Base-X	1000Base-X					
	Transceiver Type	SC/FC/ST (Fixed)	SC/FC/ST (Fixed)	SFP-LC	SC/FC/ST (Fixed)	SFP-LC	SC	SC/FC/ST (Fixed)	SFP-LC					
Copper interface	Speed	10/100Base-TX	10/100Base-TX	10/100/1000Base-T	10/100/1000Base-T	10/100/1000Base-T	10/100Base-TX	10/100/1000Base-T	10/100/1000Base-T					
	Connector	RJ45	RJ45	RJ45	RJ45	RJ45	RJ45	RJ45	RJ45					
Front	Diagnostic LEDs	V	V	V	V	V	V	V	V					
	Dip switch		V				V	V	V					
Features	Auto-Negotiation or force mode	V	V	V	V	Auto Negotiation	V	V	V					
	Auto MDI/MDIX	V	V	V	V	V	V	V	V					
	Dying Gasp	V		V	V									
	Bandwidth Control	V		V	V									
	Loop back test	V		V	V									
	IEEE 802.3x Flow Control	V		V	V		V	V	V					
	Auto Laser Shutdown (ALS)	V		V	V									
	Link fault pass through (LFP)	V		V	V		V	V	V					
	RMON Counter	V		V	V									
	Max. Packet Size (bytes)	Switch: 2046 Converter: 9k	Switch: 1600 Converter: 9k	Switch: 2048 Converter: 9k	Switch: 2048 Converter: 9k	Switch: 2048 Converter: 9k	Switch: 1600 Converter: 9k	Switch: 2048 Converter: 9k	Switch: 2048 Converter: 9k	Switch: 2048 Converter: 9k				
	F/W upgrade via	NMC		Web	Web									
IEEE802.1Q VLAN			V	V										
IEEE802.3af 15W						V	V	V						
IEEE802.3at 30W							V	V						
Management	In-band Management	Japan/TTC TS-1000		802.3ah OAM	802.3ah OAM									
	Web Management			V	V									
Operation Temperature		0~50 °C												
MTBF		65,000hrs												
Power	Adapter Type	12VDC adapter						56VDC 30W						
	Power Built-in Type	AC 100 ~240V , DC 18 ~ 60V												
Dimension (D x W x H)mm	Adapter Type	108 x 74 x 23					135 x 74 x 23		108 x 74 x 23					
	Power Built-in Type	135 x 74 x 23												