

Specification		Model									
		 IFC-1000PSE/(A)	 IFC-100PD (AKA: FMC-10/100P)	 FMC-1000S-PH	 FMC-10/100i	 FMC-10/100	 FMC-1000MS	 FMC-1000M	 FMC-1000S	 FMC-CH17	
Description		PoE PSE GE converter	PoE PD FE converter	PoE+ PSE GE converter	In-band FE converter	Unmanaged FE converter	Web smart GE converter	Web smart GE converter	Unmanaged GE converter	2U 19" 17-Slot Chassis	
Features	Auto-Negotiation or force mode	V	V	V	V	V	V	V	Auto Negotiation		
	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: 1632 Converter: 9k	Switch: 1600 Converter: 9k	Switch: 2048 Converter: 9k	Switch: 2046 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				
PoE	IEEE802.3af 15W	V	V	V							
	IEEE802.3at 30W			V							
Fiber interface	Single Mode	10/20/40/50/80/120km	10/20/40/50/80/120km	10/20/40/50/80/120km	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		
	Multimode	500m	500m	500m	2Km	2Km	500m	500m	500m		
	WDM	20/40/60km	20/40/60km	20/40/60km	20/40/60/80km	20/40/60/80km	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	1000Base-X	100Base-FX	100Base-FX	100/1000Base-X	100/1000Base-X	1000Base-X		
	Transceiver Type	SFP-LC	SC	SFP-LC	SC/FC/ST (Fixed)	SC/FC/ST (Fixed)	SFP-LC	SC/FC/ST (Fixed)	SFP-LC		
Copper interface	Speed	10/100Base-TX	10/100Base-TX	10/100/1000Base-T	10/100Base-TX	10/100Base-TX	10/100/1000Base-T	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					
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	48VDC in AC adapter	12VDC in AC adapter	56VDC in AC adapter	12VDC in AC adapter						
	Power Built-in Type	AC 100~240V			AC 100 ~240V , DC 18 ~ 60V					AC 100 ~240V , DC 36 ~ 60V	
Dimension (D x W x H)mm	Adapter Type	162 x 146 x 39	135 x 74 x 23	108 x 74 x 23	108 x 74 x 23						
	Power Built-in Type	162 x 146 x 39			135 x 74 x 23					199 x 476 x 88	