

LCSI SFP and SFP+(Without DDM) August 2012 Update

1. Standard SFP is via two fibers for transmit and receive. BIDI SFP is bi-directional via one single fiber in two different wavelength(TX/RX) 2. You can check the module type like speed of 10G, Giga , or 100M; the distance transmitted ; and multimode/single mode fiber. Besides, based on the application requirement of installation site environment , you can choose SFP to operate at 0 to +70C, -20 to +85C, or -40 to +85C.

2. Digital Diagnostic Monitoring(DDM) feature is equipped with DDM controller. Product naming has the difference for w/o(GESFP-MM-SX-I) and with(GESFP-MM-SX-ID)

Module Type	Distance	Fiber	Wavelength (nm)	Product Name(0~+70C, Commercial grade)	Product Name(-20~+85C, Industrial Grade)	Product Name(-40 ~+85C-LCSI, Industrial Grade)
10Gbps,SFP+	300m	MMF	850	10GSFP-MM-SR-C		
10Gbps,SFP+	10km	MMF	1310	10GSFP-SM-LR-C		
GbE,SFP	550m	MMF	850	GESFP-MM-SX-C	GESFP-MM-SX-M	GESFP-MM-SX-I
GbE,SFP	2km	SMF	1310	GESFP-MM-SX2-C		GESFP-MM-SX2-I
GbE,SFP	10km	SMF	1310	GESFP-SM-10-C		GESFP-SM-10-I
GbE,SFP	20km	SMF	1310	GESFP-SM-20-C		GESFP-SM-20-I
GbE,SFP	40km	SMF	1310	GESFP-SM-40-C		GESFP-SM-40-I
GbE,SFP	50km	SFM	1550	GESFP-SM-50-C		GESFP-SM-50-I
GbE,SFP	60km	SMF	1550	GESFP-SM-60-C		GESFP-SM-60-I
GbE,SFP	70km	SFM	1550	GESFP-SM-70-C		GESFP-SM-70-I
GbE,SFP	80km	SMF	1550	GESFP-SM-80-C		GESFP-SM-80-I
GbE,SFP	120km	SMF	1550	GESFP-SM-120-C	GESFP-SM-120-M	GESFP-SM-120-I
GbE, BIDI SFP	550m	MMF	T1310/R1550	GESFP-MM1315BM5C		GESFP-MM1315BM5I
GbE, BIDI SFP	550m	MMF	T1550/R1310	GESFP-MM1315BM5C		GESFP-MM1315BM5I
GbE, BIDI SFP	10km	SMF	T1310/R1490	GESFP-SM1314B10C		GESFP-SM1314B10I
GbE, BIDI SFP	10km	SMF	T1490/R1310	GESFP-SM1413B10C		GESFP-SM1413B10I
GbE, BIDI SFP	20km	SMF	T1310/R1490	GESFP-SM1314B20C		GESFP-SM1314B20I
GbE, BIDI SFP	20km	SMF	T1490/R1310	GESFP-SM1413B20C		GESFP-SM1413B20I
GbE, BIDI SFP	40km	SMF	T1310/R1490	GESFP-SM1314B40C		GESFP-SM1314B40I
GbE, BIDI SFP	40km	SMF	T1490/R1310	GESFP-SM1413B40C		GESFP-SM1413B40I
GbE, BIDI SFP	40km	SMF	T1310/R1550	GESFP-SM1315B40C		GESFP-SM1315B40I
GbE, BIDI SFP	40km	SMF	T1550/R1310	GESFP-SM1513B40C		GESFP-SM1513B40I
GbE, BIDI SFP	60km	SMF	T1310/R1490	GESFP-SM1314B60C		GESFP-SM1314B60I
GbE, BIDI SFP	60km	SMF	T1490/R1310	GESFP-SM1413B60C		GESFP-SM1413B60I
GbE, BIDI SFP	80km	SMF	T1510/R1570	GESFP-SM5157B80C		GESFP-SM5157B80I
GbE, BIDI SFP	80km	SMF	T1570/R1510	GESFP-SM5751B80C		GESFP-SM5751B80I
FE,SFP	2km	MMF	850	FESFP-MM850FX2C	FESFP-MM850FX2M	
FE,SFP	2km	MMF	1310	FESFP-MM1310FX2C		FESFP-MM1310FX2I
FE,SFP	5km	MMF	1310	FESFP-MM-FX5-C		FESFP-MM-FX5-I
FE,SFP	30km	SMF	1310	FESFP-SM-30-C		FESFP-SM-30-I
FE,SFP	60km	SMF	1310	FESFP-SM-60-C		FESFP-SM-60-I
FE,SFP	80km	SMF	1310	FESFP-SM-80-C		FESFP-SM-80-I
FE,SFP	100km	SMF	1550	FESFP-SM-100-C		FESFP-SM-100-I
FE,SFP	120km	SMF	1550	FESFP-SM-120-C		FESFP-SM-120-I
FE, BIDI SFP	10km	SMF	T1310/R1490	FESFP-SM1314B10C		FESFP-SM1314B10I
FE, BIDI SFP	10km	SMF	T1490/R1310	FESFP-SM1413B10C		FESFP-SM1413B10I
FE, BIDI SFP	2km	MMF	T1310/R1550	FESFP-MM1315B2C		FESFP-MM1315B2I
FE, BIDI SFP	2km	MMF	T1550/R1310	FESFP-MM1513B2C		FESFP-MM1513B2I
FE, BIDI SFP	10km	SMF	T1310/R1550	FESFP-SM1315B10C		FESFP-SM1315B10I
FE, BIDI SFP	10km	SMF	T1550/R1310	FESFP-SM1513B10C		FESFP-SM1513B10I
FE, BIDI SFP	20km	SMF	T1310/R1550	FESFP-SM1315B20C		FESFP-SM1315B20I
FE, BIDI SFP	20km	SMF	T1550/R1310	FESFP-SM1513B20C		FESFP-SM1513B20I
FE, BIDI SFP	40km	SMF	T1310/R1550	FESFP-SM1315B40C		FESFP-SM1315B40I
FE, BIDI SFP	40km	SMF	T1550/R1310	FESFP-SM1513B40C		FESFP-SM1513B40I
FE, BIDI SFP	60km	SMF	T1310/R1550	FESFP-SM1315B60C		FESFP-SM1315B60I
FE, BIDI SFP	60km	SMF	T1550/R1310	FESFP-SM1513B60C		FESFP-SM1513B60I
FE, BIDI SFP	80km	SMF	T1310/R1550	FESFP-SM1315B80C		FESFP-SM1315B80I
FE, BIDI SFP	80km	SMF	T1550/R1310	FESFP-SM1513B80C		FESFP-SM1513B80I
FE Copper SFP	100m	Copper		FESFP-100T		FESFP-100TI
GE Copper SFP	100m	Copper		FESFP-1000T		FESFP-1000TI
GE/FE Copper SFP	100M	Copper		FESFP-1100T		FESFP-1100TI

LCSI SFP Items(With DDM) August 2012 Update

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2. Digital Diagnostic Monitoring(DDM) feature is equipped with DDM controller . Product naming has the difference for w/o DDM(GESFP-MM-SX-I) and with DDM(GESFP-MM-SX-ID) as example

Module Type	Distance	Fiber	Wavelength (nm)	Product Name(0~+70C, Commercial grade with DDM)	Product Name(-20 ~+85C, Industrial Grade with DDM)	Product Name(-40 ~+85C-LCSI, Industrial Grade with DDM)
10Gbps,SFP+	300m	MMF	850	10GSFP-MM-SR-CD		
10Gbps,SFP+	10km	MMF	1310	10GSFP-SM-LR-CD		
GbE,SFP	550m	MMF	850	GESFP-MM-SX-CD	GESFP-MM-SX-MD	GESFP-MM-SX-ID
GbE,SFP	2km	SMF	1310	GESFP-MM-SX2-CD		GESFP-MM-SX2-ID
GbE,SFP	10km	SMF	1310	GESFP-SM-10-CD		GESFP-SM-10-ID
GbE,SFP	20km	SMF	1310	GESFP-SM-20-CD		GESFP-SM-20-ID
GbE,SFP	40km	SMF	1310	GESFP-SM-40-CD		GESFP-SM-40-ID
GbE,SFP	50km	SFM	1550	GESFP-SM-50-CD		GESFP-SM-50-ID
GbE,SFP	60km	SMF	1550	GESFP-SM-60-CD		GESFP-SM-60-ID
GbE,SFP	70km	SFM	1550	GESFP-SM-70-CD		GESFP-SM-70-ID
GbE,SFP	80km	SMF	1550	GESFP-SM-80-CD		GESFP-SM-80-ID
GbE,SFP	120km	SMF	1550	GESFP-SM-120-CD	GESFP-SM-120-MD	GESFP-SM-120-ID
GbE, BIDI SFP	550m	MMF	T1310/R1550	GESFP-MM1315BM5CD		GESFP-MM1315BM5ID
GbE, BIDI SFP	550m	MMF	T1550/R1310	GESFP-MM1315BM5CD		GESFP-MM1315BM5ID
GbE, BIDI SFP	10km	SMF	T1310/R1490	GESFP-SM1314B10CD		GESFP-SM1314B10ID
GbE, BIDI SFP	10km	SMF	T1490/R1310	GESFP-SM1413B10CD		GESFP-SM1413B10ID
GbE, BIDI SFP	20km	SMF	T1310/R1490	GESFP-SM1314B20CD		GESFP-SM1314B20ID
GbE, BIDI SFP	20km	SMF	T1490/R1310	GESFP-SM1413B20CD		GESFP-SM1413B20ID
GbE, BIDI SFP	40km	SMF	T1310/R1490	GESFP-SM1314B40CD		GESFP-SM1314B40ID
GbE, BIDI SFP	40km	SMF	T1490/R1310	GESFP-SM1413B40CD		GESFP-SM1413B40ID
GbE, BIDI SFP	40km	SMF	T1310/R1550	GESFP-SM1315B40CD		GESFP-SM1315B40ID
GbE, BIDI SFP	40km	SMF	T1550/R1310	GESFP-SM1513B40CD		GESFP-SM1513B40ID
GbE, BIDI SFP	60km	SMF	T1310/R1490	GESFP-SM1314B60CD		GESFP-SM1314B60ID
GbE, BIDI SFP	60km	SMF	T1490/R1310	GESFP-SM1413B60CD		GESFP-SM1413B60ID
GbE, BIDI SFP	80km	SMF	T1510/R1570	GESFP-SM5157B80CD		GESFP-SM5157B80ID
GbE, BIDI SFP	80km	SMF	T1570/R1510	GESFP-SM5751B80CD		GESFP-SM5751B80ID
FE,SFP	2km	MMF	850	FESFP-MM850FX2CD	FESFP-MM850FX2MD	
FE,SFP	2km	MMF	1310	FESFP-MM1310FX2CD		FESFP-MM1310FX2ID
FE,SFP	5km	MMF	1310	FESFP-MM-FX5-CD		FESFP-MM-FX5-ID
FE,SFP	30km	SMF	1310	FESFP-SM-30-CD		FESFP-SM-30-ID
FE,SFP	60km	SMF	1310	FESFP-SM-60-CD		FESFP-SM-60-ID
FE,SFP	80km	SMF	1310	FESFP-SM-80-CD		FESFP-SM-80-ID
FE,SFP	100km	SMF	1550	FESFP-SM-100-CD		FESFP-SM-100-ID
FE,SFP	120km	SMF	1550	FESFP-SM-120-CD		FESFP-SM-120-ID
FE, BIDI SFP	10km	SMF	T1310/R1490	FESFP-SM1314B10CD		FESFP-SM1314B10ID
FE, BIDI SFP	10km	SMF	T1490/R1310	FESFP-SM1413B10CD		FESFP-SM1413B10ID
FE, BIDI SFP	2km	MMF	T1310/R1550	FESFP-MM1315B2CD		FESFP-MM1315B2ID
FE, BIDI SFP	2km	MMF	T1550/R1310	FESFP-MM1513B2CD		FESFP-MM1513B2ID
FE, BIDI SFP	10km	SMF	T1310/R1550	FESFP-SM1315B10CD		FESFP-SM1315B10ID
FE, BIDI SFP	10km	SMF	T1550/R1310	FESFP-SM1513B10CD		FESFP-SM1513B10ID
FE, BIDI SFP	20km	SMF	T1310/R1550	FESFP-SM1315B20CD		FESFP-SM1315B20ID
FE, BIDI SFP	20km	SMF	T1550/R1310	FESFP-SM1513B20CD		FESFP-SM1513B20ID
FE, BIDI SFP	40km	SMF	T1310/R1550	FESFP-SM1315B40CD		FESFP-SM1315B40ID
FE, BIDI SFP	40km	SMF	T1550/R1310	FESFP-SM1513B40CD		FESFP-SM1513B40ID
FE, BIDI SFP	60km	SMF	T1310/R1550	FESFP-SM1315B60CD		FESFP-SM1315B60ID
FE, BIDI SFP	60km	SMF	T1550/R1310	FESFP-SM1513B60CD		FESFP-SM1513B60ID
FE, BIDI SFP	80km	SMF	T1310/R1550	FESFP-SM1315B80CD		FESFP-SM1315B80ID
FE, BIDI SFP	80km	SMF	T1550/R1310	FESFP-SM1513B80CD		FESFP-SM1513B80ID