

Fiber SFP Optical Transceiver Modules Comparison Chart

Intellinet SKU	Cisco SKU	Supported Standard	Fiber Mode	Wavelength	Distance	DDM	Compatible Intellinet Switches
507462	SFP+10GB-SR	10GBase-SR	Multi-Mode	850 nm	984 ft / 300 m	Yes	561105, 561112, 561143, 561280, 561297
507479	SFP+10GB-LR	10GBase-SR	Single-Mode	1310 nm	6.2 mi / 10 km	yes	561105, 561112, 561143, 561280, 561297
545044	GLC-ZX-SMD	1000Base-LX	Single-Mode	1550 nm	49.7 mi / 80 km	yes	510493, 560559, 560917, 561044, 561143, 561105, 561112, 561372, 561167, 561174, 561280, 561297, 561334, 561341, 561358
506724	GLC-LH-SM	1000Base-LX	Single-Mode	1310 nm	12.4 mi / 20 km	yes	510493, 560559, 560917, 561044, 561143, 561105, 561112, 561372, 561167, 561174, 561280, 561297, 561334, 561341, 561358
545013	GLC-LH-SM	1000Base-LX	Single-Mode	1310 nm	6.2 mi / 10 km	yes	510493, 560559, 560917, 561044, 561143, 561105, 561112, 561372, 561167, 561174, 561280, 561297, 561334, 561341, 561358
507509	GLC-BX-U	1000Base-LX	Single-Mode	RX 1550 / TX 1310 nm	6.2 mi / 10 km	Yes	510493, 560559, 560917, 561044, 561143, 561105, 561112, 561372, 561167, 561174, 561280, 561297, 561334, 561341, 561358
507486	GLC-BX-D	1000Base-LX	Single-Mode	RX 1310 / TX 1550 nm	6.2 mi / 10 km	Yes	510493, 560559, 560917, 561044, 561143, 561105, 561112, 561372, 561167, 561174, 561280, 561297, 561334, 561341, 561358
545006	GLC-SX-MM	1000Base-SX	Multi-Mode	850 nm	1800 ft / 550 m	yes	510493, 560559, 560917, 561044, 561143, 561105, 561112, 561372, 561167, 561174, 561280, 561297, 561334, 561341, 561358
523882	GLC-T	Copper 1000Base-T			328 ft / 100 m	no	510493, 560559, 560917, 561044, 561143, 561105, 561112, 561372, 561167, 561174, 561280, 561297, 561334, 561341, 561358