

SFPs for Clear-Com Products

Product	Clear-Com Part #	Type (SM/MM)	Range (Kilometers/Feet)	Wavelength (nm)	Speed (Mbps)	Interface (Standard/Proprietary)
E-FIB	480261Z	SM	Up to 10km/33,000ft	1310	2670	Proprietary 1/2 GFC Capable
E-FIB	On Request	MM	Up to 500m/1,600ft (50µm/125µm)	850	4250	Proprietary 1/2/4 GFC Capable
E-MADI	HLI-SMFO	SM	Up to 15km/49,000ft	1310	155	Standard (MADI)
E-MADI	HLI-MMFO	MM	Up to 2km/6,600ft	1310	155	Standard (MADI)
E-Dante	SFP-SMFO-1G-LX DA-SMFO-1G-LX (disc)	SM	Up to 10km/33,000ft (9µm/125µm) or 500m/1,600ft (50µm/125µm)	1310	1250	Standard (1000BASE-LX)
E-Dante	SFP-MMFO-1G-SX DA-MMFO-1G-SX (disc)	MM	Up to 500m/1,600ft (50µm/125µm)	850	1250	Standard (1000BASE-SX) 1/2 GFC capable
E-IPA (Ethernet)	SFP-SMFO-1G-LX	SM	Up to 10km/33,000ft (9µm/125µm) or 500m/1,600ft (50µm/125µm)	1310	1250	Standard (1000BASE-LX)
E-IPA (Ethernet)	SFP-MMFO-1G-SX	MM	Up to 500m/1,600ft (50µm/125µm)	850	1250	Standard (1000BASE-LX) 1/2 GFC capable
FreeSpeak Edge Transceiver	SFP-SMFO-1G-LX	SM	Up to 10km/33,000ft (9µm/125µm) or 500m/1,600ft (50µm/125µm)	1310	1250	Standard (1000BASE-LX)
FreeSpeak Edge Transceiver	SFP-MMFO-1G-SX	MM	Up to 500m/1,600ft (50µm/125µm)	850	1250	Standard (1000BASE-LX) 1/2 GFC capable
FreeSpeak II Base	HLI-SMFO	SM	Up to 15km/40,000ft	1310	155	Proprietary, based on E1
FreeSpeak II Base	HLI-MMFO	MM	Up to 3km/10,000ft	1310	155	Proprietary, based on E1
FreeSpeak II Splitter	HLI-SMFO	SM	Up to 15km/40,000ft	1310	155	Proprietary, based on E1
FreeSpeak II Splitter	HLI-MMFO	MM	Up to 3km/10,000ft	1310	155	Proprietary, based on E1
FreeSpeak II IP Transceiver	SFP-SMFO-1G-LX	SM	Up to 10km/33,000ft (9µm/125µm) or 500m/1,600ft (50µm/125µm)	1310	1250	Standard (1000BASE-LX)
FreeSpeak II IP Transceiver	SFP-MMFO-1G-SX	MM	Up to 500m/1,600ft (50µm/125µm)	850	1250	Standard (1000BASE-LX) 1/2 GFC capable
HelixNet	HLI-MMFO	MM	Up to 2km/6,600ft	1310	155	Standard (1000BASE-T)
ProGrid	PG-SMFO-2G	SM	Up to 10km/33,000ft	1310	2125	Proprietary (1/2 GFC) 1000BASE-LX capable
ProGrid	PG-MMFO-2G SFP-MMFO-1G-SX DA-MMFO-1G-SX (disc)	MM	Up to 500m/1,600ft (50µm/125µm)	850	2125	Proprietary (1/2 GFC) 1000BASE-SX capable

Note: While mechanically identical, SFPs are designed with different properties for data rates, power and fiber cable type.

Clear-Com transceivers are extensively tested and fully supported. Clear-Com cannot support or guarantee trouble-free operation using third party SFP transceivers.