

	1000BASE-T	1000BASE-SX	1000BASE-LX	1000 BASE-ZX
Media	Cat 5E UTP 4 pairs (copper)	850 nm 62.5 or 50 μm multimode fibre	1310 nm 50 μm multimode, or 9 μm single- mode fibre	1550 nm single-mode fibre
Max. segment length	100 m	500 m (50 μm) 220 m (62.5 μm)	10 km (single- mode) 550 m (multimode)	100 km
Connector/ Transceiver module	RJ45/SFP	LC/SFP	LC/SFP	LC/SFP