

1000 Mbps Gigabit Single Mode Fiber Media Converter LC 40 km

Product ID: ET1000S40LC2



The ET1000S40LC2 1000 Mbps Gigabit Single-Mode Fiber Media Converter (LC, 40 km) enables you to extend a Gigabit Ethernet network over single-mode fiber, at distances up to 40km (25 miles).

A cost-effective solution for connecting a Gigabit Ethernet (1000Base-T) network to remote network segments over a (1000Base-LX/SX) fiber backbone, the GbE to SM fiber converter supports full Gigabit speeds for ideal network performance and scalability. Designed to offer a durable and convenient Ethernet to fiber solution, the Ethernet to LC Fiber converter features an all-steel chassis, and a simple plug-and-play installation with minimal configuration required.

For added versatility, this fiber media converter supports standalone operation, or installation into the 20 Slot, 2U Rackmount Chassis (ETCHS2U).

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifikat, rapporter och kompatibilitet



Användning

- Provides connectivity to a user or network segment that is in an isolated area of a large complex or in another building altogether
- Perfect for secure connections required by government agencies where EMI is not acceptable
- Connect traffic control/monitoring systems at extreme distances to the main office
- Extend network connectivity to remote areas of stadiums, auditoriums or other venues
- Converts 1000Base-LX fiber optic signals to 1000Base-T Ethernet over single mode fiber cable

Funktioner

- Supports standalone operation, or installation into the ETCHS2U Rackmount Chassis
- Advanced features include Link-loss forwarding, remote monitor status, two frame lengths
- Maximum Fiber Cable length of 40 Km
- Supports full or half-duplex operation
- Easy installation

Hårdvara	Warranty	2 Years
	Industristandarder	IEEE802.3ab (1000BASE-T) IEEE802.3z (1000BASE-SX/LX)
	PoE	Nej
	WDM	Nej
Prestanda	Auto MDIX	Ja
	Fiber-driftsläge	Halv/full-duplex
	Fibertyp	Enkelläge
	Jumbo Frame Support	9K max.
	Maximal dataöverföringshastighet	2000 Mbps (full duplex mode)
	Maximalt överföringsavstånd	40 km (24.8 mi)
	Medeltid mellan fel (MTBF)	65,000 Hours
	Våglängd	1310nm
Kontakt(er)	Lokala enhetskontakter	1 - Fiberoptisk LC duplex Hona 1 - RJ-45 Hona
Ström	Inspänning	115V-230V AC
	Inström	0.36A
	Kontakttyp	M
	Polaritet på mittpol	Positiv
	Power Source	AC-adapter medföljer
	Strömförbrukning	4
	Utspänning	12 DC
	Utström	1.6 A
Miljö	Drifttemperatur	0°C to 60°C (32°F to 140°F)
	Förvaringstemperatur	-10°C to 70°C (14°F to 158°F)
	Luftfuktighet	10~90% RH
Utseende	Färg	Svart
	Produktbredd	87 mm [3.4 in]
	Produkthöjd	24 mm [0.9 in]
	Produktlängd	155 mm [6.1 in]
	Produktvikt	416 g [14.7 oz]
Förpackning	Fraktvikt (förpackning)	0.8 kg [1.8 lb]

Vad det är i lådan

Ingår i paketet

1 - Fiber Media Converter

1 - Universal power adapter: comes ready for NA/EU/UK only when you buy in NA/EU/UK; comes ready for Australia and New Zealand only when you buy in Australia and New Zealand

1 - Grounding Screw

1 - Instruction Manual

Produkters utseende och specifikationer kan komma att ändras utan förvarning.