

1000 Mbps Gigabit Single Mode Fiber Media Converter LC 40 km

Produkt 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.

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

Garantipolicy	2 Years
PoE	Nej
WDM	Nej
Industristandarder	IEEE802.3ab (1000BASE-T) IEEE802.3z (1000BASE-SX/LX)

Prestanda

Maximal dataöverföringshastighet	2000 Mbps (full duplex mode)
Maximalt överföringsavstånd	40 km (24.8 mi)
Fibertyp	Enkelläge
Våglängd	1310nm
Fiber-driftsläge	Halv/full-duplex
Auto MDIX	Ja
Jumbo Frame Support	9K max.
Medeltid mellan fel (MTBF)	65,000 Hours

Kontakt(er)

Lokala enhetskontakter Fiberoptisk LC duplex

RJ-45

Ström

Power Source	AC-adapter medföljer
Inspänning	100 - 240 AC
Inström	0.36A
Utspänning	12V DC
Utström	1.6 A
Polaritet på mittpol	Positiv
Kontakttyp	M
Strömförbrukning	4

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
Kabinetttyp	Stål
Produktlängd	6.1 in [15.5 cm]
Produktbredd	3.4 in [87 mm]
Produkt höjd	0.9 in [24 mm]
Produktvikt	14.4 oz [407 g]

Förpackning

Package Length	5.4 in [13.8 cm]
Package Width	8.1 in [20.5 cm]
Package Height	3.5 in [89 mm]



Fraktvikt (förpackning) 26.6 oz [754 g]

Vad det är i lådan

Ingår i paketet

Fiber Media Converter

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

Grounding Screw

Instruction Manual

* Produkters utseende och specifikationer kan komma att ändras utan förvarning.

