

## Gigabit Ethernet Single Mode Fiber Media Converter SC 40 km - 1000 Mbps

Produkt ID: ET91000SM402



The ET91000SM402 1000 Mbps Gigabit Single Mode Fiber Media Converter SC (40 km) lets you extend a Gigabit Ethernet network over single mode fiber by 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 SC 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 network connectivity to users or network segments located in isolated areas of a large complex or separate building
- Suitable for environments such as government agencies, where security threats (network tapping, etc.) need to be prevented
- 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
- Cost-effective way to extend/bridge networks using fiber cabling
- 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
- Quick and simple installation, easy to use

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### Hårdvara

Garantipolicy	2 Years
PoE	Nej
WDM	Nej

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### 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
Medeltid mellan fel (MTBF)	65,000 Hours

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### Kontakt(er)

Lokala	RJ-45
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enhetskontakter

Fiberoptisk SC duplex

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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

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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

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Utseende

Färg	Svart
Kabinettyp	Stål
Produktlängd	6.3 in [16 cm]
Produktbredd	3.7 in [95 mm]
Produkt höjd	0.8 in [20 mm]
Produktvikt	21.2 oz [600 g]

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Förpackning

Package Length	8.1 in [20.5 cm]
Package Width	5.5 in [14 cm]



Package Height 3.6 in [91 mm]

Fraktvikt (förpackning) 24.7 oz [700 g]

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Vad det är i lådan

Ingår i paketet	Fiber Media Converter
	Universal Power Adapter (NA/EU/UK/AU)
	Grounding Screw
	Instruction Manual

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

