

StarTech.com Gigabit Ethernet Copper-to-Fiber Media Converter - SM LC - 10 km

Gamintojas: **STARTECH** · Modelis: **ET91000SM10** · EAN: **065030864930** · Prekės kodas: **951482**



314,90 €

Kaina su PVM

Be PVM: **260,25 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ **ETHERNET OVER FIBER EXTENSION:** Use this full / half duplex fiber media converter to convert and extend a Gigabit Ethernet connection up to 10km (6.2mi) using singlemode LC fiber cable
- ✓ **INCLUDES SFP:** For added convenience, this IT-grade network fiber media converter includes an SFP transceiver (mini gbic), enabling an 1310nm LC single mode Gigabit fiber connection
- ✓ **MAXIMUM DURABILITY:** Built to withstand harsh environments, this rugged media converter has a durable steel housing, and has an operating temperature range of 0°C-50°C (32°F-122°F)
- ✓ **SPECS:** Supports Link Fault Passthrough (LFP), Auto Laser Shutdown (ALS), VLAN tagging, and Auto MDIX; Up to 9.6K Jumbo Frame support; Compatible with Gigabit (1000Mbps) copper (IEEE 802.3ab, 1000BASE-T) and fiber (IEEE 802.3z, 1000BASE-LX) protocols
- ✓ **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this ethernet fiber converter is backed for 2-Years, including free lifetime 24/5 multi-lingual technical assistance



Aprašymas

This Gigabit Ethernet to fiber media converter is a cost-effective way to extend your network, or extend the distance between two devices by up to 10 km (6.2 mi.).

Fiber network connections provide greater distance and security, with less electromagnetic interference (EMI) than typical RJ45 copper-based networks, making it perfect for IT professionals and secure setups in government, business, or educational applications.

Flexible integration into mixed network environments

This versatile copper-to-fiber converter supports standalone operation, or alternatively it can be installed into the StarTech.com Rackmount Chassis (ETCHS2U - sold separately), giving you more options for integration into your existing network. The card module can also be inserted back into the ET91000SM10 enclosure, plus it's compatible with enclosures from other StarTech.com ET91000 series media converters (sold separately).

The converter features a pre-installed Gigabit SFP transceiver with LC connectors. Should your network infrastructure change in the future, you can easily swap and replace the module to adapt the media converter to your new network requirements.

With flexible integration and connectivity up to 10 km away, you can provide network access to remote areas in other buildings, or in areas where Wi-Fi® is unreliable or unavailable.

Rugged and reliable

This heavy-duty fiber media converter is designed for maximum reliability. It features a metal (steel) enclosure, so it can withstand the demands of harsh environments such as factories or warehouses.

Plus, by relying on this more durable fiber media converter, you can reduce the strain on your existing copper-based network equipment and potentially extend the life of those devices, which helps save future expenses.

Diagnose and correct issues easily

This high-performance media converter supports a range of network setup and diagnostic protocols (for example, Link Fault Passthrough, Auto Laser Shutdown (ALS), and Auto MDIX, so you can set up and troubleshoot your network easily.

Prepare your network for the future

If your existing network consists of RJ45 copper-based devices and cables, you might not be ready for future network expansion. Because the newest fiber-based network switches feature SFP ports more often than RJ45 ports, you might need a converter to bridge your copper and fiber networks together.

The ET91000SM10 is backed by a StarTech.com 2-year warranty, and free lifetime technical support.

Techninė specifikacija

Network	
Maximum data transfer rate	2000 Mbit/s
Converter input interface	1000Base-T
Converter output interface	1000Base-LX
Networking standards	IEEE 802.3ab, IEEE 802.3z
Ethernet interface type	Gigabit Ethernet
Ethernet LAN data rates	10,100,1000 Mbit/s
Jumbo frames support	Yes

Jumbo frames	9600
Flow control support	No
Auto MDI/MDI-X	Yes
Duplex system	Full, Half
Performance	
Maximum transfer distance	10000 m
Wavelength	1310 nm
Wavelength-division multiplexing (WDM)	No
Fiber mode structure	Single-mode
Mean time between failures (MTBF)	65000 h
Features	
Internal	No
LED indicators	Link, Power
Product colour	Black
Housing material	Plastic, Steel
Ports & interfaces	
Fiber optic connector	LC
Connectivity technology	Wired
Ethernet LAN (RJ-45) ports	1
Fiber ports quantity	1
Power	
Input voltage	100 - 240 V
Input current	0.48 A
Output voltage	12 V
Output current	1.6 A
Power consumption (max)	19.2 W
Power over Ethernet (PoE)	No
Power plug type	Type M
Weight & dimensions	
Width	88 mm
Depth	163 mm
Height	23 mm
Weight	411 g
Operational conditions	

Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-10 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Packaging content	
AC adapter included	Yes
Manual	Yes
Packaging data	
Package width	206 mm
Package depth	136 mm
Package height	90 mm
Package weight	774 g
Certificates	
Compliance certificates	RoHS
Certification	CE, FCC, TAA, REACH
Logistics data	
Harmonized System (HS) code	85176990

Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Gaminio lankstinukas](#)
- › [Vaizdo įrašas](#) youtube.com/watch?v=v4imcL8Sf5g

Gamintojo ir saugos informacija

GAMINTOJAS

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