

StarTech.com Gigabit Ethernet Copper-to-Fiber Media Converter - SM LC - 20 km

 Gamintojas: **STARTECH** · Modelis: **ET91000SM20** · EAN: **065030864947** · Prekės kodas: **951484**


290,90 €

Kaina su PVM

 Be PVM: **240,41 €**

Sandėlyje


Prekė internetu

 Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Wired
- ✓ 2000 Mbit/s 20000 m 1310 nm
- ✓ Ethernet LAN (RJ-45) ports: 1
- ✓ Single-mode Fiber ports quantity: 1 LC
- ✓ Black



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 20 km (12.4 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 ET91000SM20 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 20 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 ET91000SM20 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	20000 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	159 mm
Height	23 mm
Weight	410 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	137 mm

Package depth	207 mm
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Package height	90 mm
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Package weight	778 g
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Certificates

Compliance certificates	RoHS
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Certification	CE, FCC
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Logistics data

Harmonized System (HS) code	85176990
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Dokumentai ir vaizdo įrašai

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

Gamintojo ir saugos informacija

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