

StarTech.com Gigabit Fiber to RJ45 Ethernet Media Converter Dongle, Optical Singlemode 10km/Multimode 800m, PoE Powered, Compact Design, Metal Housing, Micro Mini, TAA

Gamintojas: **STARTECH** · Modelis: **D01ML55P-FIBER-MEDIA** · EAN: **065030909822** · Prekės kodas: **951488**



161,90 €

Kaina su PVM

Be PVM: **133,80 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ **FIBER TO ETHERNET MEDIA CONVERTER:** Converts Gigabit fiber to RJ45 copper in a compact form factor; No SFP/Cat6 cables required; Conveniently PoE powered (802.3af or higher); Dimensions: 3.2x0.8x0.7in (82.4x20x17.2mm)
- ✓ **APPLICATIONS:** Upgrade PoE capable computers, switches, routers, or other equipment to fiber; Suitable for on-site network troubleshooting, field deployments, industrial automation, telecommunications, broadcasting, data centers, and remote networking
- ✓ **SHORT & LONG RANGE FIBER:** LC slot compatible w/Single-Mode (10km) & Multi-Mode (800m); Single speed 1Gbps for both fiber and RJ-45 ports; Status LEDs including LFPT (Link Fault Pass-Through) enables IT admins to monitor network connectivity
- ✓ **DURABLE CONSTRUCTION:** IP20-rated full-metal housing for enhanced durability; Metal RJ45 latch tab ensures a robust and secure connection; Spring-loaded dust cover protects port when not in use
- ✓ **TECH SPECS:** Single speed 1Gbps; x1 LC port; x1 RJ45; LC duplex; Singlemode SMF (10km) & multimode MMF (800m); 1310nm; LFPT; IP20 rated all metal housing; PoE powered 30-57V input; Max power consumption 2.5W





Aprašymas

Convert and extend a Gigabit RJ45 Ethernet connection over single or multimode LC fiber

This compact Gigabit Fiber to Ethernet Media Converter enables Cat6 or similar cabling to be upgraded to an EMI-free fiber connection. The TAA-compliant adapter is PoE powered, making it a perfect choice when external power options are unavailable.

Simplified Installation

The unmanaged fiber media converter features a plug-and-play design that does not require additional software or settings to be changed. The metal housing features an IP20 rating and is an all-in-one construction with integrated LC fiber and RJ45 ports. The RJ45 side features a metal tab to ensure a reliable and secure fit and prevent accidental disconnections.

Network Features

The PoE media converter is designed to work seamlessly with any networking equipment that is PoE-capable and supports the 802.3af standard or higher. It comes equipped with a range of PoE protection features, including Over Voltage Protection (OVP), Over Current Protection (OCP), Over Temperature Protection (OTP), and 2KV Surge Protection. The LC slot is compatible with Single-Mode (10km) and Multimode (800m) fiber cables up to 1Gbps. A spring-loaded tab protects the port when not in use. The converter supports LFPT (Link Fault Pass-Through), allowing IT administrators to monitor and assess network connectivity at a glance based on the LED behavior.

Compatibility

This LAN-to-fiber converter is ideal for upgrading computers, switches, routers, or other equipment from copper to fiber. It suits various applications, including field deployments, industrial automation, telecommunications, broadcasting, data centers, and remote networking. Experience reliable connectivity with EMI immunity over long distances with this compact (3.2×0.8×0.7in/82.39x20x17.5mm) and power-efficient (2.5W max) dongle.

Techninė specifikacija

Network	
Maximum data transfer rate	1000 Mbit/s
Converter input interface	1000Base-T
Converter output interface	1000Base-LX
Networking standards	IEEE 802.3ab, IEEE 802.3af, IEEE 802.3z
Copper ethernet cabling technology	1000BASE-T
Fiber ethernet cabling technology	1000BASE-LX
Auto MDI/MDI-X	Yes
Auto-negotiation	Yes

Chipset	Marvell - 88E1512
Performance	
Maximum transfer distance	10000 m
Wavelength	1310 nm
Fiber mode structure	Multi-mode, Single-mode
Features	
Internal	No
LED indicators	Activity, Link, Power
Product colour	Silver
Housing material	Metal
International Protection (IP) code	IP20
Ports & interfaces	
Fiber optic connector	LC
Connectivity technology	Wired
Ethernet LAN (RJ-45) ports	1
Fiber ports quantity	1
Power	
Power consumption (typical)	2.5 W
Power over Ethernet (PoE)	Yes
Weight & dimensions	
Width	82 mm
Depth	20 mm
Height	17 mm
Weight	42 g
Operational conditions	
Operating temperature (T-T)	0 - 55 °C
Operating relative humidity (H-H)	5 - 85%
Packaging content	
Quick installation guide	Yes
Packaging data	
Package width	80 mm
Package depth	138 mm
Package height	36 mm
Package weight	75 g

Certificates

Compliance certificates

Trade Agreements Act (TAA)

Logistics data

Master (outer) case width

340 mm

Master (outer) case length

290 mm

Master (outer) case height

126 mm

Products per master (outer) case

24 pc(s)

Dokumentai ir vaizdo įrašai

[› Gaminio lankstinukas](#)

Gamintojo ir saugos informacija

GAMINTOJAS

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