



Prokord U/FTP-0042

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	U/FTP
Cable length	0.5 m
Jacket material	LSZH

Summary

- ✓ Shielded Cat6A cable supports 10 Gbit/s at 500 MHz for reliable links.
- ✓ LSZH jacket lowers smoke and toxic gas, suited to office and comms rooms.
- ✓ 0.5 m length and male RJ45 ends simplify short patch connections.
- ✓ PoE compatible with copper conductors, powers devices while carrying data.
- ✓ Purple colour makes ports easy to identify during installation.

Product description

Why choose this network cable?

Prokord Tp-cable Slim Lszh is a compact Cat 6A U/FTP Ethernet patch cable designed for short, high-speed links. The low smoke zero halogen (LSZH) jacket reduces harmful emissions in enclosed spaces, while the slim profile and shielding help keep dense patch panels and racks tidy and interference-free. It supports Power over Ethernet and 10 Gbit/s over a 0.5 m run for nearby device connections.

Tp-cable Slim Lszh in short:

- Cat 6A with U/FTP shielding for reliable 10 Gbit/s performance in short runs and reduced crosstalk in crowded installations.
- Slim 0.5 m length, ideal for patch panels, switch-to-switch or switch-to-server connections where space is limited.
- Low smoke zero halogen jacket improves safety in offices, data rooms, and public buildings.
- Carries Power over Ethernet, suitable for access points, IP phones, and other PoE devices.
- Purple colour aids quick identification and organised cable management.

Product details

The cable uses 32 AWG copper conductors and metal-shielded RJ-45 connectors to maintain signal integrity at frequencies up to 500 MHz. The slim jacket makes routing through narrow channels easier and helps reduce cable bulk behind racks and desktops. Supplied as a single 0.5 m cable, it is a practical choice when you need a short, visible, and safe connection between nearby network devices.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	0.5 m
Cable standard	Cat 6A
Cable shielding	U/FTP
Connector 1	RJ-45
Connector 1 gender	Male
Connector 2	RJ-45
Connector 2 gender	Male
Product colour	Purple

Jacket material	LSZH
Conductor material	Copper
Data transfer rate	10000 Mbit/s
AWG wire size	32
Frequency	500 MHz
Power over Ethernet (PoE)	Yes

Packaging data

Quantity per pack	1 pc(s)
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Logistics data

Harmonized System (HS) code	84733080
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