



Prokord U/FTP-0058

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6A
Cable shielding	U/FTP
Cable length	2.5 m
Jacket material	LSZH

Summary

- ✓ 10 Gbps at 500 MHz delivers reliable high speed for server connections
- ✓ U/FTP shielding reduces crosstalk, keeping links stable in crowded racks
- ✓ LSZH jacket limits smoke and halogen in enclosed areas for safer installs
- ✓ Supports PoE and 32 AWG copper for dependable power and signal delivery
- ✓ 2.5m length fits desk to switch runs without excess cable

Product description

Why choose this ethernet cable?

Prokord Tp-cable U/ftp Cat.6a Slim Lszh Rj45 2.5M Black is a slim, shielded Cat6A patch cable designed for reliable 10 Gbit/s connections on short runs. Its U/FTP shielding reduces interference in dense installations, while the LSZH jacket lowers smoke and toxic gas in case of fire. The compact design keeps cable bundles neat and makes patching in tight spaces easier.

Prokord Tp-cable U/ftp Cat.6a Slim Lszh Rj45 2.5M Black in short:

- Cat6A performance, supporting 10 Gbit/s at 500 MHz for high-speed LAN and server links.
- U/FTP shielding reduces crosstalk and external interference in rack or office environments.
- Slim LSZH jacket saves space in conduits and improves safety in public buildings.
- 2.5 m length with flexible copper conductors, ideal for desk-to-switch or patch-panel connections.
- PoE compatible, suitable for powering access points, IP phones, and cameras.

Product details

This patch cable connects two RJ-45 ports with male-to-male plugs for straightforward, plug-and-play use. The U/FTP construction protects individual pairs with foil shielding, which helps maintain signal integrity in areas with many cables or electronic equipment. The low smoke zero halogen jacket makes the cable suitable for installations where reduced fire emissions are required. Its slim profile and 2.5 m length make it practical for tidy patching between wall outlets, switches, and small racks.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	2.5 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	Black
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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