



Prokord U/FTP-0046

Data sheet

Core Specs

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

Summary

- ✓ 10 Gbit/s performance at 500 MHz supports demanding network traffic
- ✓ U/FTP shielding reduces interference for stable data transmission
- ✓ Slim 2m design fits tight cable routes and patch panels
- ✓ LSZH jacket lowers smoke and toxic emissions for safer installs
- ✓ RJ45 male to male, copper 32 AWG conductors, PoE support

Product description

Why choose this network cable?

Prokord TP-Cable U/FTP CAT.6A Slim Lszh RJ45 2.0m Red gives reliable 10 Gbit/s connections in short links while keeping installation neat and compliant. It balances signal performance, reduced interference, and a low-smoke, low-halogen jacket so you can place it in high-density racks, office desks, or other spaces where safety and tidy cable runs matter.

TP-Cable U/FTP CAT.6A Slim Lszh RJ45 2.0m Red in short:

- Cat 6A performance for 10 Gbit/s networks, suitable for switches, patch panels, and high-speed workstations.
- U/FTP shielding reduces crosstalk and external interference for stable connections in electrically noisy environments.
- Slim 32 AWG copper construction fits high-density panels and tight cable routes while remaining flexible.
- LSZH jacket lowers smoke and halogen output for safer installation in confined or public buildings.
- 2 m length is intended for short links such as desk to switch or patch panel connections; buy accordingly for longer runs.

Main functions

The TP-Cable U/FTP CAT.6A Slim Lszh RJ45 2.0m Red connects standard RJ45 ports on switches, routers, and networked devices while carrying data and Power over Ethernet where supported. Its shielded pair design and 500 MHz capability help maintain throughput and reduce errors in crowded cabling environments. The red jacket makes routes easy to identify, and the low-smoke, low-halogen material supports installations with stricter safety requirements. The cable is sold as a single unit for immediate deployment.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	2 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	Red

Jacket material	LSZH
Conductor material	Copper
AWG wire size	32
Data transfer rate	10000 Mbit/s
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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