



Prokord UTP-0034

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	U/UTP (UTP)
Cable length	10 m
Jacket material	LSZH

Summary

- ✓ 10 Gbit/s data rate at 250MHz, supports heavy network traffic
- ✓ PoE compatible, powers devices over the same cable, reduces clutter
- ✓ LSZH jacket limits smoke and halogen, safer for enclosed spaces
- ✓ Purple colour simplifies tracing and organised cable runs
- ✓ 26 AWG copper conductors with RJ45 plugs for reliable connections

Product description

Why choose this Ethernet cable?

Prokord TP-Cable UTP CAT.6 Unshielded Lszh RJ45 10m Purple is a 10 metre Cat6 Ethernet cable with an LSZH jacket that reduces smoke and toxic gases in case of fire. It supports data rates up to 10,000 Mbit/s at 250 MHz and carries PoE, making it suitable for reliable network links, IP phones and wireless access points.

TP-Cable UTP CAT.6 Unshielded Lszh RJ45 10m Purple in short:

- 10 metre purple Cat6 cable, ideal for patching between desks, wall sockets and switches.
- LSZH jacket reduces smoke and halogen, suitable for offices and enclosed spaces.
- U/UTP unshielded design with 26 AWG copper conductors, compatible with common LAN and PoE devices.
- Supports up to 10,000 Mbit/s at 250 MHz for high-speed connections.
- Consideration: unshielded cables are not optimal in environments with strong electromagnetic interference.

Practical use and compatibility

The cable is terminated with male RJ-45 connectors on both ends for straightforward plug-and-play installation. Use it to connect switches, patch panels, PoE cameras, access points and IP phones. The purple jacket makes cable runs easy to identify and manage, and the LSZH material helps meet safety requirements in public and confined areas.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	10 m
Cable standard	Cat 6
Cable shielding	U/UTP (UTP)
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	26
Frequency	250 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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