



Prokord UTP-0049

Data sheet

Core Specs

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

Summary

- ✓ Cat6 UTP cable delivers 10 Gbps at 250 MHz for reliable throughput
- ✓ LSZH jacket reduces toxic smoke risk in enclosed office spaces
- ✓ 26 AWG copper conductors ensure low loss, consistent signal quality
- ✓ RJ45 male to male plugs fit standard ports for quick installs
- ✓ PoE capable, powers devices without extra cabling for neat setups

Product description

Why choose this network cable?

Prokord TP-Cable UTP CAT.6 Unshielded LSZH RJ45 1m Grey provides a reliable short-run Ethernet connection that supports high-speed data and PoE for networked devices. The LSZH jacket reduces smoke and toxic gases in confined spaces, helping meet safety requirements. Use it for patching between switches, wall outlets, and equipment where a short, durable, low-smoke cable is needed.

TP-Cable UTP CAT.6 Unshielded LSZH RJ45 1m Grey in short:

- Supports up to 10000Mbit/s data rates and 250 MHz bandwidth, suitable for fast local connections.
- LSZH jacket reduces harmful emissions, useful in offices, server rooms, and public buildings.
- U/UTP unshielded design with 26 AWG copper conductors, good for standard low-interference environments.
- RJ45 male-to-male connectors and 1 m length, ideal for neat patching between equipment and wall outlets.
- If your site has high electromagnetic interference, consider a shielded cable instead.

About this cable

The Prokord TP-Cable UTP CAT.6 Unshielded LSZH RJ45 1m Grey connects devices with standard RJ45 ports and carries both data and power over Ethernet where supported. Its copper conductors and Cat 6 specification handle modern network speeds for short runs, while the grey LSZH jacket keeps installations tidy and lowers smoke and toxic gas risks. Each pack contains one cable.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1 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	Grey
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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