



TP-Cable UTP CAT.6 Unshielded Lszh RJ45 2m 10pcsRJ-45 Cat 6 1.5m Orange

Data sheet

Summary

- ✓ Cat 6 performance, suitable for high-speed LAN links and short-distance 10 Gbit/s applications up to the standard frequency of 250 MHz.
- ✓ LSZH jacket reduces toxic fumes in case of fire, making the cable suitable for offices, comms rooms, and public buildings.
- ✓ U/UTP unshielded construction with 26 AWG copper conductors, flexible for patching between racks, switches, and wall outlets.
- ✓ Supports Power over Ethernet, so you can power IP phones, access points, and cameras without extra power cabling.
- ✓ Supplied as a pack of 10 orange cables, useful for standardizing colour-coding or keeping spares on hand. Consider verifying the required cable length before purchase.

Product description

Why choose this cable?

Prokord TP-Cable UTP CAT.6 Unshielded Lszh RJ45 2m 10pcs delivers reliable Cat 6 connectivity for short network runs, with a low-smoke zero-halogen jacket that improves safety in confined spaces. The ready-made RJ45 leads simplify installations and support Power over Ethernet for devices that need both data and power over a single cable.

TP-Cable UTP CAT.6 Unshielded Lszh RJ45 2m 10pcs in short:

- Cat 6 performance, suitable for high-speed LAN links and short-distance 10 Gbit/s applications up to the standard frequency of 250 MHz.
- LSZH jacket reduces toxic fumes in case of fire, making the cable suitable for offices, comms rooms, and public buildings.
- U/UTP unshielded construction with 26 AWG copper conductors, flexible for patching between racks, switches, and wall outlets.
- Supports Power over Ethernet, so you can power IP phones, access points, and cameras without extra power cabling.
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Main use and performance

This Prokord Cat 6 patch cable is designed for short connection runs in network installations. It connects standard RJ45 ports on switches, patch panels, and network devices. The cable supports typical LAN traffic and PoE-powered equipment, so it is suitable for desk connections, small office setups, and equipment racks where reliable, pre-terminated leads speed up deployment.

Build and safety

The cable uses copper conductors in 26 AWG size for consistent signal transmission. Unshielded U/UTP construction keeps the cable flexible and easy to route in cable trays and under floors. The low-smoke zero-halogen (LSZH) jacket reduces smoke and corrosive gases if a fire occurs, which helps meet safety requirements in many buildings.

Packaging and identification

Cables come in a pack of 10 and are finished in orange for clear identification during installation and maintenance. Each end has a male RJ45 connector for plug-and-play use. The product is intended as a ready-made patch lead set to speed up installation and reduce on-site termination.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1.5 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	Orange
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	10 pc(s)
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Logistics data

Harmonized System (HS) code	84733080
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