



Prokord UTP-0170

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	U/UTP (UTP)
Cable length	5 m
Jacket material	LSZH

Summary

- ✓ Flat profile fits under desks and along skirting for neat routing
- ✓ Cat 6 performance at 10 000Mbit/s and 250MHz for fast LAN links
- ✓ LSZH jacket limits smoke and hazardous gases in enclosed spaces
- ✓ PoE compatible, power devices like IP cameras and access points
- ✓ Copper conductors and male RJ45 plugs maintain stable signals

Product description

Why choose this cable?

Prokord UTP CAT.6 Unshielded RJ45 Lszh 5m Gray Flat combines reliable high-speed transfer with a slim, space-saving flat profile that is easy to route and conceal. It supports up to 10 000 Mbit/s at 250 MHz, uses copper conductors and male RJ-45 plugs, and has an LSZH jacket to limit smoke and hazardous gases in enclosed spaces.

Prokord UTP CAT.6 Unshielded RJ45 Lszh 5m Gray Flat in short:

- Flat profile for neat routing along skirting, under desks, or through cable channels.
- LSZH jacket improves safety in enclosed spaces by reducing smoke and hazardous gases.
- Supports high-speed LAN links up to 10 000 Mbit/s and 250 MHz for demanding data traffic.
- PoE compatible, allowing power delivery to devices such as IP cameras and wireless access points.
- Consideration: not intended for outdoor use or for installations that require shielded cable to prevent interference.

Practical use

At 5 m length this flat CAT6 cable is suited for tidy in-building runs between switches, patch panels, and network endpoints. The low-profile shape makes it easy to conceal along walls and under furniture, while copper conductors and male RJ-45 plugs help maintain stable signal quality. PoE compatibility reduces the need for separate power wiring for compatible devices, and the LSZH jacket makes the cable suitable for use in offices, meeting rooms, and data closets.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	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	Grey
Jacket material	LSZH

Cable shape	Flat
Conductor material	Copper
Data transfer rate	10000 Mbit/s
AWG wire size	30
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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