



Prokord STP-0031

Data sheet

Core Specs

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

Summary

- ✓ Supports up to 10Gbit/s at 250MHz for high bandwidth networks
- ✓ S/UTP shielding reduces interference, improves link reliability
- ✓ LSZH jacket limits smoke and halogen, safer for indoor use
- ✓ 2m length with molded RJ45 plugs for easy patching
- ✓ 26 AWG copper conductors deliver reliable signal, PoE ready

Product description

Why choose this network cable?

Prokord TP-Cable STP CAT.6 Shielded Lszh RJ45 2m Red is a short, shielded Cat 6 patch cable designed for reliable desk-to-switch and rack patching. The S/UTP shielding reduces interference in electrically noisy environments, while the LSZH jacket lowers smoke and halogen risk in confined or public spaces. It also supports PoE for powering compatible devices.

TP-Cable STP CAT.6 Shielded Lszh RJ45 2m Red in short:

- Shielded Cat 6 cable for improved resistance to crosstalk and external interference, useful in dense cabling areas.
- LSZH jacket reduces smoke and halogen exposure, suitable for installations in offices, schools, and public buildings.
- Two metre length and red colour make short runs easy to place and identify between wall outlets, switches, and workstations.
- Supports up to 10000Mbit/s and PoE, making it suitable for VoIP phones, wireless access points, and other powered devices.
- Consideration: to benefit from shielding, use with shielded ports and properly grounded equipment.

Product overview

The cable is fitted with male RJ-45 connectors on both ends for straightforward plug-and-play use with switches, patch panels, and network devices. Copper conductors in 26 AWG provide consistent signal transfer over the 2 m run. The S/UTP construction helps lower interference, and the red LSZH jacket simplifies routing while meeting low-smoke safety requirements.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	2 m
Cable standard	Cat 6
Cable shielding	S/UTP (STP)
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
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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