



Prokord STP-0034

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	S/UTP (STP)
Cable length	30 m
Jacket material	LSZH

Summary

- ✓ Shielded Cat6 cable reduces EMI, improves signal integrity in noisy sites
- ✓ Supports up to 10 Gbit/s at 250 MHz, suitable for high-speed networks
- ✓ 30 m LSZH jacket lowers smoke and toxic gas in case of fire
- ✓ RJ45 to RJ45 copper conductors with 26 AWG provide consistent links
- ✓ Supports Power over Ethernet, powers devices without extra cabling

Product description

Why choose this cable?

TP-Cable STP CAT.6 Shielded Lszh RJ45 30m Grey Prokord provides a shielded Cat 6 connection for demanding network environments. It reduces electromagnetic interference while supporting Power over Ethernet, so you can run both data and power to access points and VoIP phones. The 30 metre LSZH jacket is suitable for office and rack installations where low smoke materials are required.

TP-Cable STP CAT.6 Shielded Lszh RJ45 30m Grey Prokord in short:

- Shielded S/UTP design reduces electromagnetic interference, useful in server rooms and dense cabling layouts.
- Low smoke zero halogen (LSZH) jacket lowers toxic fumes, suitable for confined or public spaces.
- Supports Power over Ethernet, allowing you to power devices such as access points and IP phones over the same cable.
- 30 m length with male RJ-45 connectors for flexible connections between switches, patch panels, and endpoints.
- 10 000 Mbit/s performance and 250 MHz rating for reliable high-speed LAN traffic.

Main functions

TP-Cable STP CAT.6 Shielded Lszh RJ45 30m Grey Prokord connects network equipment while offering shielding to improve signal integrity in electrically noisy environments. It lets you carry both data and power to PoE devices, reducing the need for separate power runs. The copper conductors and 26 AWG sizing provide dependable conductivity, and the single-pack cable is ready for immediate use in standard patching and installation tasks.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	30 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	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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