



Prokord STP-0044

Data sheet

Core Specs

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

Summary

- ✓ Shielded Cat6 reduces EMI, stabilizing critical network links
- ✓ 10 Gbps throughput and 250 MHz bandwidth for faster transfers
- ✓ LSZH jacket limits toxic smoke, safer for enclosed spaces
- ✓ Shielded RJ45 plugs and 26 AWG copper deliver stable contacts
- ✓ 5 m length fits desks and racks, supports PoE for powered gear

Product description

Why choose this cable?

Prokord TP-Cable STP CAT.6 Shielded Lszh RJ45 5m Blue gives you a shielded Cat 6 connection that reduces electromagnetic interference for stable high-speed links. The LSZH jacket limits smoke and halogen in confined spaces, making it suitable for offices and data cabinets. At 5 m it fits typical workstation-to-switch runs and supports high data rates and Power over Ethernet.

TP-Cable STP CAT.6 Shielded Lszh RJ45 5m Blue in short:

- Shielded S/UTP Cat 6 design reduces EMI and crosstalk in equipment-dense environments.
- Low smoke zero halogen (LSZH) jacket for safer use in enclosed or public spaces.
- 5 m length and blue colour, ideal for connecting desks, VoIP phones, wireless access points and switches.
- Shielded RJ-45 male connectors with copper conductors, supporting up to 10000Mbit/s and PoE at 250 MHz.
- Note: to make full use of the shielding, use with grounded ports or shielded patch panels.

Installation and use

The Prokord TP-Cable STP CAT.6 Shielded Lszh RJ45 5m Blue is a plug-and-play shielded Ethernet cable for connecting workstations, network switches, access points and PoE devices. Shielded RJ45 connectors and 26 AWG copper conductors help preserve signal integrity where interference is present. The LSZH jacket meets building safety needs for offices and shared spaces. Use grounded infrastructure to take full advantage of the cable's shielding.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	5 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	Blue
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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