



Prokord STP-0042

Data sheet

Core Specs

Connector 1	RJ-45
Connector 2	RJ-45
Cable standard	Cat 6
Cable shielding	S/UTP (STP)
Cable length	50 m
Jacket material	LSZH

Summary

- ✓ Shielded Cat6 cable limits EMI, keeping network signals stable
- ✓ 10Gbps at 250MHz supports fast data and smooth file transfers
- ✓ LSZH jacket reduces toxic smoke, ideal for shared spaces
- ✓ Fitted RJ45 plugs and 26 AWG copper conductors deliver reliable links
- ✓ 50m length and PoE support simplify installations and device power

Product description

Why choose this cable?

Prokord TP-Cable STP CAT.6 Shielded Lszh RJ45 50m Grey provides a balance of performance and safety for structured cabling. The shielded Cat 6 construction helps reduce electromagnetic interference, while the LSZH jacket limits smoke and toxic gases in enclosed spaces. This makes the cable suitable for office cabling, server rooms, and installations where PoE and reliable high-speed links are needed.

TP-Cable STP CAT.6 Shielded Lszh RJ45 50m Grey in short:

- Shielded S/UTP design reduces interference, useful near power lines or dense cable bundles.
- Cat 6 performance at 250 MHz and up to 10,000 Mbit/s for demanding network links.
- LSZH jacket minimizes smoke and halogen emissions, suitable for indoor and public buildings.
- Ready-to-use male RJ-45 to male RJ-45 with copper 26 AWG conductors, supports PoE devices.
- Note: check that the fixed 50m length fits your run and routing requirements before purchase.

Product details

This 50 metre patch cable connects standard RJ-45 ports and is built for stable data delivery in installations where interference and safety matter. The copper conductors and Cat 6 specification support high throughput and PoE power delivery. The LSZH jacket offers a safer option for enclosed or public spaces, and the shielded construction helps maintain signal integrity in electrically noisy environments.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	50 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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