



# Prokord F/UTP-0027

Data sheet

## Core Specs

|                 |             |
|-----------------|-------------|
| Connector 1     | RJ-45       |
| Connector 2     | RJ-45       |
| Cable standard  | Cat 6       |
| Cable shielding | F/UTP (FTP) |
| Cable length    | 15 m        |
| Jacket material | LSZH        |

## Summary

- ✓ Shielded F/UTP construction cuts EMI, improves signal reliability
- ✓ Cat6 rated, supports 250MHz and up to 10 Gbit/s for fast networks
- ✓ 15m length suits cross-room runs, white LSZH jacket for safe installs
- ✓ 26 AWG copper conductors and shielded RJ45 plugs ensure stable links
- ✓ PoE capable, carries power and data to devices like cameras and APs

# Product description

## Why choose this network cable?

Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 15m White delivers reliable, high-speed connections while reducing electromagnetic interference in crowded cable environments. The foil-shielded design and metal RJ45 plugs help maintain signal integrity over a 15 meter run. The low smoke zero halogen jacket improves safety in enclosed spaces, and the cable supports Power over Ethernet for connected devices.

## TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 15m White in short:

- Shielded Cat 6 design, useful where nearby electrical equipment causes interference.
- 15 m white cable, suitable for connecting switches, access points, and workstations across rooms.
- Metal RJ45 male connectors with foil shielding, requires shielded or grounded ports to use the shielding fully.
- LSZH outer jacket reduces smoke and toxic gases, suitable for offices and data closets.
- Supports PoE and data rates up to 10000 Mbit/s at 250 MHz for high-bandwidth and powered devices.

## Product details

The Prokord TP-Cable F/UTP CAT.6 Shielded Lszh RJ45 15m White is a shielded Ethernet patch cable with male-to-male RJ45 plugs. The F/UTP (foil) shielding lowers susceptibility to external interference, and the metal-shielded plugs provide a consistent electrical contact when used with compatible, grounded equipment. The LSZH jacket improves safety in confined installations, and the cable supports Power over Ethernet, making it suitable for access points, IP phones, and other powered network devices.

# Technical Specification Matrix

## Header

|              |         |
|--------------|---------|
| Manufacturer | Prokord |
|--------------|---------|

## Features

|                    |             |
|--------------------|-------------|
| Cable length       | 15 m        |
| Cable standard     | Cat 6       |
| Cable shielding    | F/UTP (FTP) |
| Connector 1        | RJ-45       |
| Connector 1 gender | Male        |
| Connector 2        | RJ-45       |
| Connector 2 gender | Male        |
| Product colour     | White       |
| Jacket material    | LSZH        |

|                           |              |
|---------------------------|--------------|
| Conductor material        | Copper       |
| AWG wire size             | 26           |
| Data transfer rate        | 10000 Mbit/s |
| Frequency                 | 250 MHz      |
| Power over Ethernet (PoE) | Yes          |

Packaging data

|                   |         |
|-------------------|---------|
| Quantity per pack | 1 pc(s) |
|-------------------|---------|

Logistics data

|                             |          |
|-----------------------------|----------|
| Harmonized System (HS) code | 84733080 |
|-----------------------------|----------|