



# Prokord U/FTP-0059-7M

Data sheet

## Core Specs

|                 |                    |
|-----------------|--------------------|
| Connector 1     | <b>RJ-45</b>       |
| Connector 2     | <b>RJ-45</b>       |
| Cable standard  | <b>Cat 6A</b>      |
| Cable shielding | <b>U/FTP (STP)</b> |
| Cable length    | <b>7 m</b>         |
| Jacket material | <b>LSZH</b>        |

## Summary

- ✓ Cat 6A rated for 10 Gbit/s and 500 MHz, ideal for high bandwidth
- ✓ F/UTP shielding and shielded RJ45 ends reduce EMI and crosstalk
- ✓ LSZH jacket improves safety in confined or public spaces
- ✓ Slim 7m, 32 AWG copper core enables flexible routing in racks
- ✓ Supports PoE to power cameras, phones and access points

# Product description

## Why choose this network cable?

Prokord TP-Cable Slim is a slim, shielded Cat 6A network cable designed for reliable 10 Gbit/s connections and PoE devices. Its F/UTP shielding and copper conductors help reduce interference for stable links, while the LSZH jacket and 32 AWG construction keep the cable flexible and easy to route in dense racks and tight spaces.

## TP-Cable Slim in short:

- Slim Cat 6A cable that supports 10 Gbit/s performance and up to 500 MHz, suited for high-density patching and short to medium runs.
- F/UTP (FTP) shielding with copper conductors and metalized RJ-45 plugs reduces electromagnetic interference in noisy environments.
- LSZH grey jacket and 32 AWG wires provide flexibility and lower smoke and toxic gas emission for indoor installations.
- 7 m male-to-male RJ-45 length, ready for connecting switches, routers, access points, VoIP phones, and other PoE devices.
- Check that the 7 m length fits your planned cable runs before ordering.

## Main functions

The TP-Cable Slim creates a straightforward, high-speed connection between network equipment. Its Cat 6A rating and shielded construction maintain signal integrity for demanding traffic, while standard male RJ-45 plugs make installation plug-and-play. The LSZH jacket is suited for indoor use where low smoke is required, and the slim, flexible build helps you route the cable cleanly through cable trays, ducts, and crowded patch panels.

# Technical Specification Matrix

## Header

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

## Features

|                    |             |
|--------------------|-------------|
| Cable length       | 7 m         |
| Cable standard     | Cat 6A      |
| Cable shielding    | U/FTP (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             | 32           |
| Frequency                 | 500 MHz      |
| Power over Ethernet (PoE) | Yes          |

Packaging data

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

Logistics data

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