

StarTech.com 3m Red Slim CAT6 Ethernet Cable, Snagless, 100W PoE, UTP, LSZH, 28AWG Pure Bare Copper Wire, Slim RJ45 Network Patch Cord w/Strain Reliefs, Individually Tested

Gamintojas: **STARTECH** · Modelis: **N6PAT300CMRDS** · EAN: **065030918725** · Prekės kodas: **959941**



14,90 €

Kaina su PVM

Be PVM: **12,31 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ **Streamline Cabling in Tight Spaces**: Slim Cat6 Cables are 36% thinner than standard CAT6 network cables, offering greater flexibility and easier routing in dense IT setups
- ✓ **Built for Performance**: Supports 10Gbps speeds and 100W PoE++ (IEEE 802.3bt Type 4) with 28AWG pure bare copper wire and 50-micron gold-plated contacts for reliable signal integrity; Flexible Low-Smoke Zero Halogen (LSZH) jacket withstands tight bends
- ✓ **Tested for Reliable Uptime**: Compliant with ANSI/TIA-568-C.2 standards for guaranteed Cat6 performance up to 250MHz; Individually Tested for minimal Near-End Crosstalk (NEXT) and Return Loss (RL)
- ✓ **Enhance Access and Airflow**: Slim Cat6 cables improve access for troubleshooting and airflow between devices; Connect reliably to PoE devices such as IP or boardroom cameras; LSZH jacket is safe for confined spaces and emits low-toxicity fumes if combusted
- ✓ **The IT Pro's Choice**: Designed for reliability in edge and on-prem deployments, our network cables are lab-tested and field-proven for seamless integration and maximum uptime; Backed by free lifetime 24/5 multi-lingual technical assistance



Slim CAT6 Ethernet Cable
High performance patch cords, easy to route, bend and manage.

- 36% thinner than standard CAT6 cables
- Meets all Category 6 patch cable specifications
- Supports 10/40Gbps Ethernet
- Low Smoke Zero Halogen (LSZH) flame-retardant jacket
- Compatible with RJ45 PoE+ Cat6 patch panels

Durable Connector
50-micron Gold RJ45 contacts

- 50-micron Gold RJ45 contacts
- Protects RJ45 clips during installation
- Reduces crosstalk and signal loss
- Supports 10/40Gbps Ethernet

Quality Cable Construction
With 100% Copper

- 100% Pure Copper Wire
- 4-pair Unshielded Twisted Pair (UTP)
- Supports 10/40Gbps Ethernet

Designed for Safety
Low Smoke Zero Halogen (LSZH) flame-retardant jacket

- Supports 10/40Gbps Ethernet
- Meets all Category 6 patch cable specifications

Wide Selection of Lengths and Colors
Easy color coding for high-density installations

- Supports 10/40Gbps Ethernet
- Meets all Category 6 patch cable specifications

StarTech.com
Hard-to-Find Made Easy

- Designed & Built for IT Pros
- Rigorous Testing & Certifications
- Free 24/5 Multi-Lingual Assistance
- IT Connectivity from Legacy to Latest
- Trusted by IT Professionals Since 1985

Aprašymas

Route Slim Cat6 cables through high density installations for optimal flexibility and airflow

This slim CAT6 cable meets all Category 6 patch cable specifications to deliver a reliable Gigabit and Power over Ethernet (PoE) network connection in high-density network installations.

Improved Airflow

The Slim Cat6 Patch Cord is 36% thinner than standard Cat6 Ethernet cables, enabling greater airflow and heat dissipation in confined spaces. The Slim Cat6 Ethernet cable is also more flexible, for easier cable routing in crowded network racks and patch panels.

This cable features snagless connectors that protect the RJ45 clips during installation, reducing snags or breakage when routing through narrow gaps or in between devices.

Durable Construction

The Slim Cat6 Cable features 50-micron gold RJ45 contacts that ensure a precise fit to minimize wear and signal loss. The 4-pair Unshielded Twisted Pair (UTP) construction utilizes 28AWG Pure Bare Copper Wire for improved conductivity and low resistance. The flexible Low Smoke Zero Halogen (LSZH) flame-retardant jacket emits low smoke and toxic fumes when exposed to extreme heat or in the event of a fire. This enables safer installations in poorly-ventilated areas including some industrial settings, self-contained environments such as trains and aircraft, as well as residential settings where compliance with building codes must be considered.

Tested for Reliability

Each cable is individually tested using a Fluke® DSX2-8000 CableAnalyzer™ to meet ANSI/TIA-568.2-D Category 6 specifications, ensuring consistent signal integrity with minimal Near-End Crosstalk (NEXT) and Return Loss (RL). Reliably deliver up to 100W of PoE++ to power a remote networking devices, including PoE switches and boardroom cameras. This Slim Cat6 Patch Cable complies with IEEE 802.3bt Type 4 PoE++ specifications.

Techninė specifikacija

Features	
Cable length	3 m
Cable standard	Cat6
Cable shielding	U/UTP (UTP)

Connector 1	RJ-45
Connector 2	RJ-45
Product colour	Red
Connector 1 gender	Male
Connector 2 gender	Male
Cable shape	Round
Connector 1 form factor	Straight
Connector 2 form factor	Straight
Connector contacts plating	Gold
Jacket material	Low smoke zero halogen (LSZH)
Conductor type	Stranded
Conductor material	Copper
Cabling technology	10/100/1000Base-T(X)
Ethernet interface type	Fast Ethernet, Gigabit Ethernet
Networking standards	IEEE 802.3bt
AWG wire size	28
Data transfer rate	1000 Mbit/s
Frequency	250 MHz
Power over Ethernet (PoE)	Yes
Power over Ethernet (PoE) type supported	PoE++ (4PPoE)
Total Power over Ethernet (PoE) budget	100 W
Snagless cable boot	Yes
Plug and Play	Yes
Operational conditions	
Operating temperature (T-T)	10 - 60 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	10 - 80%
Certificates	
Compliance certificates	CE, RoHS
Weight & dimensions	
Outer diameter	3.6 mm
Packaging content	
Quantity per pack	1 pc(s)
Packaging data	

Package width	200 mm
Package depth	220 mm
Package height	10 mm
Package weight	62.2 g
Logistics data	
Master (outer) case width	420 mm
Master (outer) case length	420 mm
Master (outer) case height	250 mm
Products per master (outer) case	230 pc(s)

Dokumentai ir vaizdo įrašai

› [Gaminio lankstinukas](#)

Gamintojo ir saugos informacija

GAMINTOJAS

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