

Cat6 Ethernet Cable

This Cat6 Ethernet cable is designed for reliable data transmission in networking applications. It supports Gigabit Ethernet speeds and reduces crosstalk for optimal performance.



ADDITIONAL IMAGES



Product Overview

High-Performance Networking Solution

This Cat6 Ethernet cable is engineered for robust data transmission in both home and professional office environments. Featuring 100% bare copper conductors, it supports high bandwidths up to 550 MHz, ensuring reliable performance for Gigabit and 10-Gigabit Ethernet applications. The snagless design and gold-plated contacts provide long-term durability and secure connectivity for critical network components.

Technical Specifications

Cable Type	CAT6 4-Pair UTP
Conductor Material	100% Bare Copper
Conductor Gauge	24 AWG
Connector Type	RJ45
Contact Plating	Gold Plated
Cable Structure	Stranded

Performance Metrics

Max Bandwidth

550 MHz
Frequency

Compliance & Standards

TIA/EIA 568-C.2, RoHS, UL Code 444, PoE Compliant, VoIP Compliant

Physical Dimensions

Connector Dimensions

Dimension	Value
Width	11.6 mm
Height	14.3 mm
Length	40 mm

Outside Diameter	5.8 mm
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Compatibility

Supported Network Devices

- PCs & Servers
- Routers & Switch Boxes
- Network Printers
- NAS Devices
- VoIP Phones
- PoE Devices
- Media Players