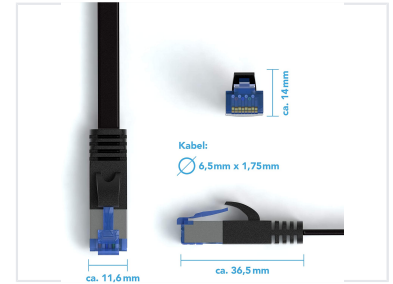


Black Cat6 RJ45 Patch Cord

This black Cat6 patch cord is designed for reliable network connections. It supports Gigabit Ethernet applications with bandwidths up to 250 MHz and features RJ45 connectors.



ADDITIONAL IMAGES



Product Overview

High-Performance Networking Solution

This Cat6 RJ45 patch cord is engineered for reliable, high-speed data transmission in both home and professional office environments. It supports bandwidths up to 550 MHz, making it ideal for Gigabit and 10-Gigabit Ethernet applications, including video streaming and server connectivity. Built with 100% bare copper wire and gold-plated contacts, this cable ensures superior signal integrity and durability compared to standard alternatives.

Technical Specifications

Cable Type	CAT6 4-Pair UTP
Conductor Material	100% Bare Copper
Conductor Gauge	24 AWG
Cable Structure	Stranded
Bandwidth Capacity	550 MHz
Outside Diameter	5.8 ± 0.3 mm

Connectivity & Compatibility

Supported Applications

- Fast Ethernet
- Gigabit Ethernet
- 10-Gigabit Ethernet
- PoE (Power over Ethernet)
- VoIP (Voice over IP)

Connector Type	RJ45
Contact Plating	Gold Plated

Compliance & Certification

Standards & Compliance	TIA/EIA 568-C.2, RoHS Compliant, UL Code 444
Warranty	Limited Lifetime Warranty