



Monoprice™

Monoprice Ultra Slim UTP Cat6 30AWG Stranded Copper Patch Cable with Molded Boot PVC Jacket Black

Slim, Flexible, and Reliable Networking for Clutter-Free Setups

The Monoprice Ultra Slim Cat6 Ethernet Patch Cable delivers reliable Gigabit network performance in a sleek, low-profile design ideal for high-density environments. Built with 30AWG stranded pure copper conductors, this cable ensures consistent data transmission while maintaining superior flexibility for easy routing in tight spaces. The unshielded twisted pair (UTP) construction supports bandwidths up to 250MHz, making it perfect for fast file transfers, HD streaming, and everyday network use. Its ultra slim diameter helps reduce cable clutter without compromising signal integrity, while the molded strain relief and snagless boot design offer added durability and hassle-free installation. Featuring 50-micron gold-plated contacts for enhanced corrosion resistance and UL certification for trusted safety compliance, this Cat6 cable is the smart choice for clean, dependable connections in home, office, or commercial setups.

- 30AWG stranded pure copper conductors deliver reliable 1 Gigabit Ethernet performance with reduced signal loss and improved flexibility
- Supports up to 250MHz bandwidth, meeting Cat6 performance requirements for fast data transfers and smooth network operation
- Ultra slim cable design reduces bulk in high-density networking environments and improves airflow in racks or behind equipment
- 50µm gold-plated contacts provide enhanced corrosion resistance and long-term signal integrity in frequent plug-and-play applications
- Snagless molded boot protects the RJ45 clip during installation and removal, preventing breakage in tight or crowded setups
- Molded strain relief design adds durability and protects cable terminations from damage due to bending or pulling
- Unshielded twisted pair (UTP) construction ensures dependable signal performance in environments with low to moderate EMI
- UL certified cable jacket meets safety standards for dependable use in home, office, or commercial network installations



SLIM DESIGN FOR CLEANER CABLE MANAGEMENT

Easily reduce clutter and improve airflow in tight networking spaces with this ultra slim Cat6 cable—engineered with 30AWG stranded copper conductors and a low-profile PVC jacket for maximum flexibility and minimal bulk.

RELIABLE GIGABIT NETWORK PERFORMANCE

Enjoy fast and consistent data speeds up to 1Gbps, supported by 250MHz bandwidth and high-quality unshielded twisted pair (UTP) construction that minimizes crosstalk and signal interference.

LONG-TERM SIGNAL INTEGRITY

Gold-plated 50µm contacts ensure lasting performance by resisting corrosion and maintaining strong signal transfer across repeated connections.

Full Specs

P/N	47542, 47543, 47544, 47545, 47546, 47547, 47548, 47549, 47550, 47551, 47552
Cable Type	Cat6 Ethernet Patch Cable
Length	1ft, 2ft, 3ft, 5ft, 7ft, 10ft, 14ft, 20ft, 25ft, 30ft, 50ft
Connector Type	Stranded, Pure Bare Copper
Conductor Gauge	30AWG
Bandwidth	250MHz
Ethernet Compatibility	1GBase-T (Gigabit Ethernet)
Shielding	Unshielded (UTP)
Jacket Material	PVC
Boot Type	Snagless Molded Boot with Strain Relief
Contact Plating	50µm Gold-Plated Contacts
Compliance Standards	UL Certified, TIA/EIA 568-C.2
Color	Black
Connector Type	RJ45 Male to RJ45 Male



PACKAGE CONTENTS

1x Monoprice Ultra Slim UTP Cat6
30AWG Stranded Copper Patch Cable
with Molded Boot PVC Jacket Black