



Monoprice™

## Cat8 Ethernet Network Cable Available in .5ft - 30ft

**Double Shielded (S/FTP), Up to Gigabit Data Transfer Speeds**

Introducing Monoprice Cat8 Ethernet Network Cables, a groundbreaking solution engineered to meet the most demanding data transfer requirements of modern IT infrastructures. Boasting up to 40Gbps transfer speeds and an impressive 2GHz bandwidth, these cables set a new standard for high-speed data transmission, all while maintaining the reliability and ease of use associated with pure bare copper conductors and RJ45 connectors.

Monoprice Cat8 Ethernet Cables are designed to revolutionize your network with their unprecedented performance capabilities. These cables support data transfer speeds of up to 40 Gigabits per second (Gbps), a significant leap from the capabilities of previous Ethernet standards. Whether you're transferring large volumes of data, streaming ultra-high-definition video content, or running intensive applications, these cables ensure that your network operates smoothly and efficiently.

In the rapidly evolving world of information technology, future-proofing your network is essential. Monoprice Cat8 Ethernet Cables offer a cost-effective solution that delivers the high performance needed to keep pace with the latest technological advancements. By investing in these cables, IT managers and data center operators can ensure that their networks are ready to handle the increasing demands of modern applications and services.

For IT managers and data center operators, the combination of high-speed performance, superior construction, and reliable safety features makes Monoprice Cat8 Ethernet Cables the ideal choice. These cables provide the robust connectivity needed to support critical operations, ensuring that data transfers are fast, secure, and reliable.

- Double Shielded (S/FTP)
- Snagless RJ45 cable boot protects the plug retaining clip
- Up to 2GHz bandwidth using standard copper conductors and RJ45 connectors
- Up to 40 Gigabit Data Transfer Speed
- 28AWG stranded, pure bare copper conductors
- 50µm gold plated contacts
- UL certified



100% PURE BARE COPPER WIRE

Monoprice™ Ethernet cables are made of 100% pure bare copper wire, as opposed to copper clad aluminum (CCA) wire, and are therefore fully compliant with UL® Code 444 and National Electrical Code® TIA-568-C.2 fire and safety standards, which require pure bare copper wire in communications cables.

Full Specs

| P/N                                                    |                                                        |
|--------------------------------------------------------|--------------------------------------------------------|
| Blue                                                   | Black                                                  |
| 45411 (0.5ft), 45412 (1ft), 45413 (2ft), 45414 (3ft),  | 45438 (.5ft), 45439 (1ft), 45441 (2ft), 45442 (3ft),   |
| 45415 (5ft), 45416 (7ft), 45417 (10ft), 45418 (14ft),  | 45443 (5ft), 45444 (7ft), 45445 (10ft), 45446 (14ft),  |
| 45419 (15ft), 45420 (20ft), 45421 (25ft), 45422 (30ft) | 45447 (15ft), 45448 (20ft), 45449 (25ft), 45450 (30ft) |
| Networking Cable                                       | Cat8                                                   |
| Gauge                                                  | 28AWG                                                  |
| Connector                                              | RJ45                                                   |
| In-Wall Rated                                          | CM                                                     |
| Conductor Material                                     | Pure Bare Copper                                       |
| Transfer Rate                                          | 40Gb                                                   |