

CAT5e Ethernet Bulk Cable

1000FT

Solid 24AWG Bare Copper Wire, UTP, 350MHz, CMR Riser Rated, UL Certified.



Cmple Ethernet cables are crafted from 100% pure bare copper wire, setting them apart from cables made with copper clad aluminum (CCA) wire. Always compliant with UL® Code 444 and National Electrical Code® (NEC®) TIA-568-D.2 fire and safety standards, these communication cables mandate

Solid & Durable:

Built with 24AWG pure copper wire, our CAT5E cables ensure superior performance and durability, offering enhanced conductivity compared to aluminum-clad (CCA) wires.



Safety Compliant:

Certified to global standards, including UL, ensuring safety, and reliability. Suitable for commercial installations within walls, risers, and diverse building spaces.

High-Speed Transmission:

Unlock exceptional data rates of up to 1 Gigabit at 24AWG and a bandwidth of up to 350MHz. Perfect for robust and high-speed network installations.

Enduring Performance

Our cables are shielded and strengthened to provide clear signals and prevent tangling, ensuring long-lasting performance.

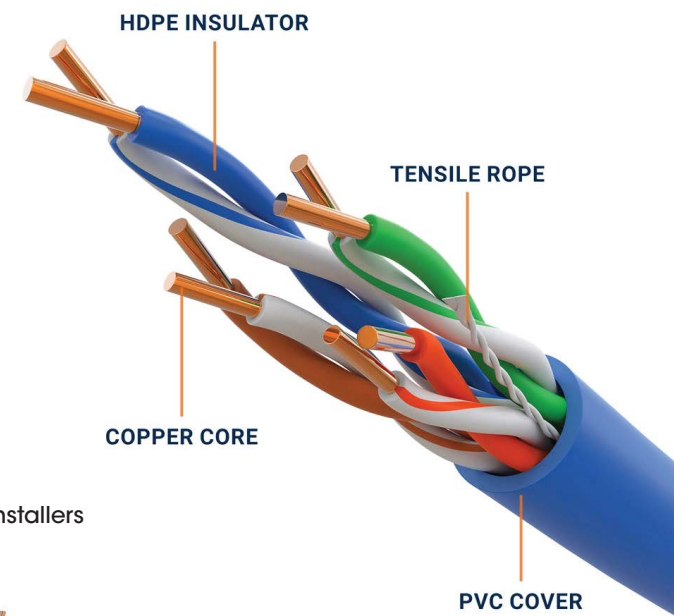
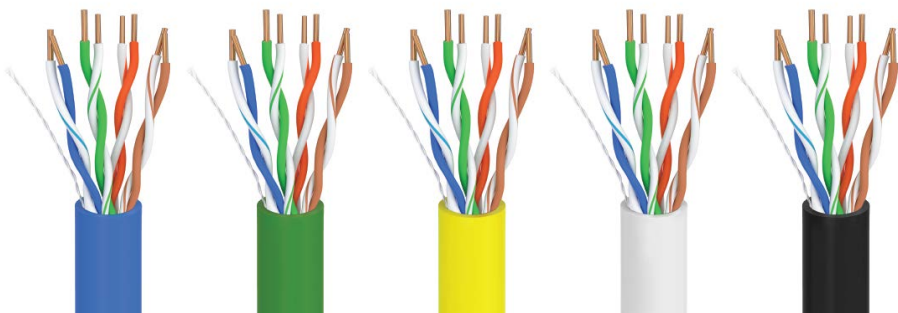
Tangle & Twist-Free Packaging

REELEX® tangle-free technology ensures easy and smooth cable unwinding. Say goodbye to kinks and knots!



Available in DIFFERENT COLORS

Cmple offers a wide range of cable colors and lengths, expertly designed for installers to easily manage and streamline complex cable setups.



TECHNICAL DATA

Rated Temperature	75°C
Outer Diameter	5.1mm
Wire Gauge	24AWG
Standard Certifications	UL®, RoHS
Number of Conductors	8
Insulation Type	PE
Insulation Diameter	0.95mm
Jacket Material	PVC

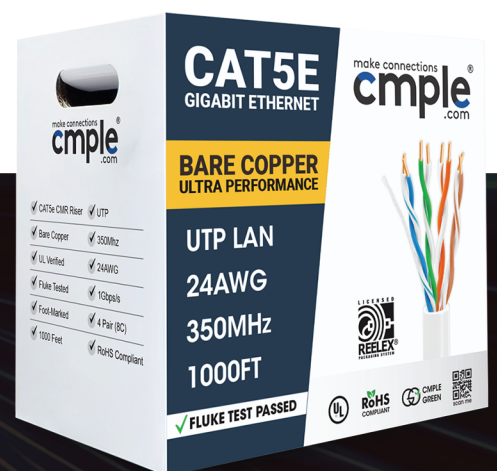
ELECTRICAL

Conductor Resistance	9.5 Ω/100m
Mutual Capacitance	5.6nF/100m
Unbalanced Resistance	5.0%
Unbalanced Capacitance	50pF/100m
Impedance	100 ±15
ANSI®/TIA 568-D.2	Yes
ISO/IEC 11801: 2002	Yes
Maximum (Tested) Frequency	350Mhz

TWISTED PAIRS

Pair 1	White/Blue, Blue
Pair 2	White/Green, Green
Pair 3	White/Orange, Orange
Pair 4	White/Brown, Brown

CMR
RISER RATED CABLES
BARE COPPER



✓ FLUKE TEST PASSED

