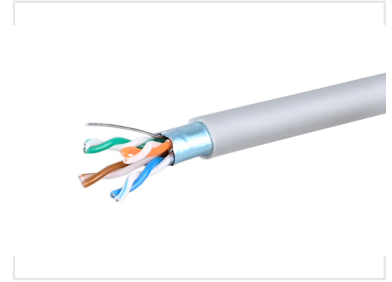


Shielded CAT5e Data Cable

This shielded CAT5e cable utilizes oxygen-free copper to ensure tensile strength and resistance. Optimized design and high-speed cable pitch technology support a 250MHz bandwidth.



Product Overview

Professional Grade Shielded CAT5e Cable

This high-performance CAT5e data cable is engineered for reliable signal integrity in environments prone to electromagnetic and radio frequency interference. Featuring solid bare copper conductors and robust double-layer shielding, it ensures stable data transmission for demanding networking applications. Built with high-quality LSZH sheath material, this cable meets international safety and environmental standards, making it an ideal choice for secure and durable network infrastructure.

Technical Specifications

Conductor Gauge	23 AWG
Shielding Configuration	Aluminum Foil, Tinned Copper
Insulation Diameter	1.12 mm
Working Temperature	-30°C to 60°C

Performance Metrics

Transmission Speed

69 %

Velocity of Propagation

DC Resistance	9.38 Ω /100m
---------------	---------------------

Standards & Compliance

Compliance Standards

- ISO/IEC 11801
- ANSI/TIA-568.2-D
- IEC 60332-1-2
- UL444
- UL1666
- GB/T 18015