

# UTP CAT5E Indoor Ethernet Cable

This UTP CAT5E cable is designed for indoor networking applications. It consists of 4 pairs of solid conductors, ensuring reliable data transmission.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Indoor Networking

This UTP Cat5e indoor Ethernet cable is engineered for reliable data transmission in professional local area network environments. It supports high-speed applications including 1000Base-T, multimedia, and trunk wiring, ensuring consistent performance for voice, data, and video. The cable meets international safety and flame retardant standards, making it a dependable choice for structured cabling installations.

## Electrical Specifications

### Characteristic Impedance

**100**  $\Omega$   
Impedance

Maximum DC Resistance	9.38 $\Omega$ /100m
Max Propagation Delay	536 ns/100m

## Technical Standards

### Flame Retardant Ratings

- CM (UL 1581)
- CMR (UL 1666/UL 910)
- IEC 60332-1 (FRPVC/LSZH)
- IEC 60332-3C (LSFROH)

Industry Standards	ISO/IEC 11801, ANSI/TIA/EIA-568-B, UL444, UL 1581, IEC 60332-1
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## Physical Properties

### Available Cable Configurations

Construction	Pairs	Diameter (mm)	Jacket Type
UTP	2	3.8	PVC
UTP	4	5.3	PVC/LSZH
UTP	4	5.5	PE
UTP	4	6.3	PVC+PE
UTP	25	13	PVC/PE/LSZH

### Temperature Range

Working: -5°C to +50°C • Storage: -20°C to +60°C