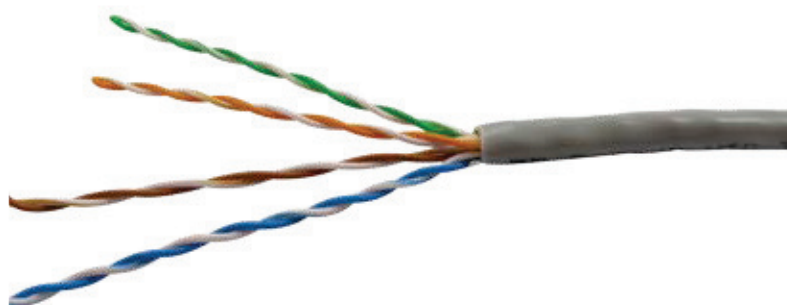


CAT-5E UTP CABLES

Cat-5E UTP cable, constructed with 4-pair with 24AWG bare copper conductor, available in box of 305 meters (1000 feet) per package for your convenient cabling management.



KEY FEATURES :

- ANSI/TIA-568-B.2.-1 Category 5E standard
- Complies with ISO 11801 Class E standard
- 4-pair UTP cable shielding
- Available in 305 meters (1000 feet) per package

Specifications

Conductor	24AWG bare copper (0.5 ± 0.01mm)
Electrical Specifications	1. Conductor Resistance : ≤ 9.5ohms/100m 2. Resistance Unbalanced: ≤ 5% Max 3. Mutual Capacitance: 5.6nF/100m 4. Characteristic Impedance: 100 ± 15ohms at 1 to 100MHz 5. Attenuation to Crosstalk Far End: 21.9dB/100m (100Mhz) 6. Return Loss: 25dB (100Mhz) 7. Maximum Operating Frequency: 100MHz
Jacket Material Options	PVC, LSZH
Operating Temperature	- 20°C to + 70°C
Compliance	RoHS, ANSI/TIA-EIA-568-B.2.-1, ISO 11801 Class E
Cable Outer Diameter	5.0mm ± 0.2
Length per Box	305 meters (1000 feet)
Weight per Box	16Kgs

CAT-5E UTP CABLES

Item Description	Part No. for 2 Types of Cable Jacket	
	PVC Jacket	LSZH Jacket
Cat-5E UTP Twisted Pairs 4-Pair Cable, 305m per Box	UC1A4V-305M	UC1A4L-305M

CABLE CROSS SECTION DIAGRAM

