

CAT6A U/UTP Network cable



Low Smoke Zero Halogen, AWG26, CU

Overview

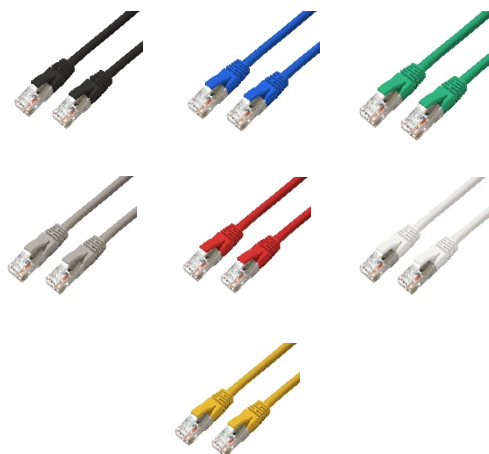
The MicroConnect CAT6a Patch Cable is ideal for use in demanding environments where 10Gbit and bandwidth up to 500Mhz is required. The cable is carefully constructed of 4 pairs, with a plastic cross to separate the pairs.

There are 50u' RJ45 connectors to provide a better connection, latch protection to protect the clip from breaking and meter marking on the boot to easy identify the length of the cable.

These combined factors make the cable optimal for 10Gbit data installations, as well as 500Mhz where bandwidth is a crucial factor.

Features

- Patchcable CAT6a
- Unshielded U/UTP
- Structure: 4 x 2 x AWG26/7
- Jacket: LSZH – Low Smoke Zero Halogen
- Length marking on boot
- Latch protection
- Slim line relief
- PoE: PoE+ ready
- Conductor: CU Cobber
- RoHs, Reach & CE



Technical Specification

Model	MC-UTP6Axxxx	Lengths	0,25m, 0,50m, 1m, 1,5m, 2m, 3m, 5m, 7,5m, 10m, 15m, 20m, 30m
Miss wire test	100% open short and miss wire test	Outer diameter	5.0mm +- 0.2mm
Insulation resistance	DC300V 10m ohm	Warranty	30 Years
Dielectric strength	200V AC/Sec, 1mA	PoE	Ready for PoE+
Common applications	IEEE802.3 10BASE-T IEEE802.3 100BASE-T IEEE802.3 1000BASE-T IEEE802.3 10GBASE-T	Testing	Fluke CAT6A Channel link Pass
Colors	Grey, Blue, Green, Red, Black, White & Yellow	Wiring standard	EIA/TIA 568B
		Packing	MicroConnect Polybag
		Certifications	CE/Reach/RoHs
		Installation and use	Plug and Play Indoor