

MPN: UTP6100

CAT6 U/UTP Network Cable 10m, Orange

CAT6 cables enables a convenient and reliable connection from one network device, such as switch, modem or router, to another or to the infrastructure at large through a patch panel, keystone jack or wall outlet. This cable are also used a lot in small office and home network and entertainment applications. These cables are tested up to 250Mhz (CAT6 standard) and are backwards compatible with CAT5e and CAT5 cables. They are produced with snaggles (boot), which prevents the connector do be damaged when you install the cable through an installation with very less space.

- Suitable for Gigabit (10/100/1000 Mbit) network
- LSZH (Low Smoke Zero Halogen)
- CAT6 tested up to 250 MHZ
- with Latch Protection
- with slimline relief
- with gold-plated pins



Specifications

| | | |
|--------------------------------------|------------------------------|---|
| Features | AWG wire size | 24 |
| | Cable length | 10 m |
| | Cable shielding | U/UTP (UTP) |
| | Cable standard | Cat6 |
| | Conductor material | Copper |
| | Conductor type | Stranded |
| | Connector 1 | RJ45 |
| | Connector 1 gender | Male |
| | Connector 2 | RJ45 |
| | Connector 2 gender | Male |
| | Data transfer rate | 10000 Mbit/s |
| | Frequency | 250 MHz |
| | Halogen-free | Yes |
| | Jacket material | Low smoke zero halogen (LSZH), Polyethylene (PE) |
| | Product colour | Orange |
| | RoHS compliance | Yes |
| Snagless cable boot | Yes | |
| Other features | Product series | Round Cable |
| | Technical features | Kink Protection, strain relief and Latch Protection |
| Package dimensions (verified) | Depth Verified | 20.8 cm |
| | Gross Weight Verified | 0.396 kg |
| | Height Verified | 4.7 cm |
| | Width Verified | 26.2 cm |

| | | |
|--------------------------------|---------------------------------|------------------------|
| Packaging data | Quantity per pack | 1 pc(s) |
| Product dimensions | Net Weight (Product, kg) | 0.29600000000000004 kg |
| Technical details | Doesn't contain | Halogen |
| Vendor information | Brand Name | MicroConnect |
| | Warranty | 25 Year(s) |
| Weight & dimensions | Outer diameter | 6 mm |

Other products in this series

| Cable length | Black | Blue | Green | Grey |
|--------------|----------|----------|----------|---------|
| 0.2 | UTP6002S | UTP6002B | UTP6002G | UTP6002 |
| 0.3 | UTP6003S | UTP6003B | UTP6003G | UTP6003 |
| 0.4 | UTP6004S | UTP6004B | UTP6004G | UTP6004 |
| 0.5 | UTP6005S | UTP6005B | UTP6005G | UTP6005 |
| 1.0 | UTP601S | UTP601B | UTP601G | UTP601 |
| 1.5 | UTP6015S | UTP6015B | UTP6015G | UTP6015 |
| 2.0 | UTP602S | UTP602B | UTP602G | UTP602 |
| 3.0 | UTP603S | UTP603B | UTP603G | UTP603 |
| 5.0 | UTP605S | UTP605B | UTP605G | UTP605 |
| 7.0 | UTP607S | UTP607B | UTP607G | UTP607 |
| 10.0 | UTP610S | UTP610B | UTP610G | UTP610 |
| 15.0 | UTP615S | UTP615B | UTP615G | UTP615 |
| 20.0 | UTP620S | UTP620B | UTP620G | UTP620 |
| 25.0 | | | | UTP625 |
| 30.0 | | | | UTP630 |
| 40.0 | | | | UTP640 |
| 45.0 | | | | UTP645 |
| 50.0 | | | | UTP650 |

| Cable length | Orange | Purple | Red | White |
|--------------|----------|----------|------------------|----------|
| 0.2 | UTP6002O | UTP6002P | UTP6002R | UTP6002W |
| 0.3 | UTP6003O | UTP6003P | UTP6003R | UTP6003W |
| 0.4 | UTP6004O | UTP6004P | UTP6004R | UTP6004W |
| 0.5 | UTP6005O | UTP6005P | UTP6005R | UTP6005W |
| 1.0 | UTP601O | UTP601P | UTP601R-SOFTCAT | UTP601W |
| 1.5 | UTP6015O | UTP6015P | UTP6015R | UTP6015W |
| 2.0 | UTP602O | UTP602P | UTP602R-SOFTCAT | UTP602W |
| 3.0 | UTP603O | UTP603P | UTP603R-SOFTCAT. | UTP603W |
| 5.0 | UTP605O | UTP605P | UTP605R-SOFTCAT | UTP605W |
| 7.0 | UTP607O | UTP607P | UTP607R | UTP607W |
| 10.0 | UTP610O | UTP610P | UTP610R | UTP610W |
| 15.0 | UTP615O | UTP615P | UTP615R | UTP615W |
| 20.0 | UTP620O | UTP620P | UTP620R | UTP620W |
| 25.0 | | | | UTP625W |
| 30.0 | | | | UTP630W |

| Cable length | Orange | Purple | Red | White |
|--------------|--------|--------|-----|-------|
| 40.0 | | | | |
| 45.0 | | | | |
| 50.0 | | | | |

| Cable length | Yellow |
|--------------|----------|
| 0.2 | UTP6002Y |
| 0.3 | UTP6003Y |
| 0.4 | UTP6004Y |
| 0.5 | UTP6005Y |
| 1.0 | UTP601Y |
| 1.5 | UTP6015Y |
| 2.0 | UTP602Y |
| 3.0 | UTP603Y |
| 5.0 | UTP605Y |
| 7.0 | UTP607Y |
| 10.0 | UTP610Y |
| 15.0 | UTP615Y |
| 20.0 | UTP620Y |
| 25.0 | |
| 30.0 | |
| 40.0 | |
| 45.0 | |
| 50.0 | |