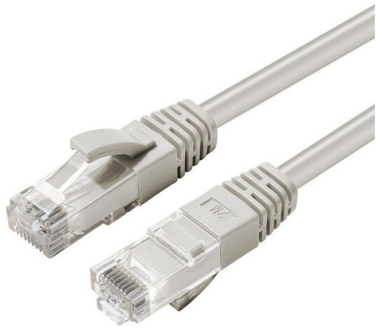
MPN: UTP6100

CAT6 U/UTP Network Cable 100m, Grey

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 latch protection, which prevents the connector do be damaged when you install the cable through an installation with very less space.



- To order a full box, please select the following quantity: 2 pcs.
- 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

Certificates	**Certification**	EIA/TIA 568
Features	**AWG wire size**	24
	Cable length	100 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)
	Product colour	Grey
	RoHS compliance	Yes
	Twisted pair coupling type	4x2
Legal Information	**ADR Information**	No restrictions
	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8544421000
	UNSPSC Code	26121609

Legal Information	**US ECCN Code**	EAR99
Other features	**Product series**	Round Cable
	Technical features	Kink Protection, strain relief and Latch Protection
Package dimensions (verified)	**Depth Verified**	30.9 cm
	Gross Weight Verified	3.36 kg
	Height Verified	9.3 cm
	Width Verified	31.7 cm
Packaging data	**Quantity per pack**	1 pc(s)
Product dimensions	**Net Weight (Product, kg)**	1.9 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	UTP601S	UTP601B	UTP601G	UTP601
1.5	UTP6015S	UTP6015B	UTP6015G	UTP6015
2	UTP602S	UTP602B	UTP602G	UTP602
3	UTP603S	UTP603B	UTP603G	UTP603
4				UTP604
5	UTP605S	UTP605B	UTP605G	UTP605
6				UTP606
7	UTP607S	UTP607B	UTP607G	UTP607
10	UTP610S	UTP610B	UTP610G	UTP610
15	UTP615S	UTP615B	UTP615G	UTP615
20	UTP620S	UTP620B	UTP620G	UTP620
25				UTP625
30	UTP630S			UTP630
40				UTP640
45				UTP645
50				UTP650
100				UTP6100

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	UTP601O	UTP601P	UTP601R-SOFTCAT	UTP601W
1.5	UTP6015O	UTP6015P	UTP6015R	UTP6015W
2	UTP602O	UTP602P	UTP602R-SOFTCAT	UTP602W
3	UTP603O	UTP603P	UTP603R-SOFTCAT.	UTP603W
4				
5	UTP605O	UTP605P	UTP605R-SOFTCAT	UTP605W
6				
7	UTP607O	UTP607P	UTP607R	UTP607W

Cable length	Orange	Purple	Red	White
10	UTP610O	UTP610P	UTP610R	UTP610W
15	UTP615O	UTP615P	UTP615R	UTP615W
20	UTP620O	UTP620P	UTP620R	UTP620W
25				UTP625W
30				UTP630W
40				
45				
50				
100				

Cable length	Yellow
0.2	UTP6002Y
0.3	UTP6003Y
0.4	UTP6004Y
0.5	UTP6005Y
1	UTP601Y
1.5	UTP6015Y
2	UTP602Y
3	UTP603Y
4	
5	UTP605Y
6	
7	UTP607Y
10	UTP610Y
15	UTP615Y
20	UTP620Y
25	
30	
40	
45	
50	
100	