32AWG CAT.6 UTP Ultra Slim Ethernet Network Patch Cable With Extra Small Molded Plugs

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: CE, ISO, RoHS
- Model Number: PC-6UBSORP
- Minimum Order Quantity: 1000 Pieces
- Price: Negotiable
- Packaging Details: Ziplock Bag in Carton
- Delivery Time: 20~25 Days
- Supply Ability: 10000 Pieces per month

Product Specification

- Application: Local Communication Cable
- Cable Type: Cat6 Ultra Slim
- Conductor Material: Copper
- Conductor Type: Stranded
- Material Shape: Round Wire
- Shielding Type: Unshielded (UTP)
- Gauge (AWG):   32AWG
- Twisted Pairs: 4 Pairs
- Wire Scheme: T568B, Straight
- Cover Material: PVC
- Data Rate Support: 1000 Base-T And Maximum To 10G Base-T
- Highlight: **CAT.6 UTP Cable**,
  Ultra Slim Ethernet Network Patch Cable,
  CAT.6 Network Patch Cable

More Images

Product Description

32AWG CAT.6 UTP Ultra Slim Ethernet Network Patch Cable With Extra Small Molded Plugs

CAT.6 UTP Ultra Slim Ethernet Network Patch Cable With Extra Small Molded Plugs with 32 AWG bare copper insulation enables high speed in those thin wires. This extra small Molded plugs and the short molding with the ultra thin jacket OD of 2.8 mm allow the patch cord to have a very small bending radius of 11.2 mm. The small bend radius greatly reduces its surface area by 78%, compared to that of a normal Cat.6 24 AWG round patch cord. The Cat.6 ultra thin 32 AWG RJ45 round cable makes cable management much easier. Some may prefer flat cables depending on the installation. But, generally, round cables are a great alternative to flat cables because they are easier to install and better protected against EMI. The flexible round jacket that protects the wires is robust and extremely durable to sustain the bends in the cable. And its smaller diameter makes for a slimmer, more flexible cable that is perfect for cross connects, workstations or racks with higher-density and limited space.
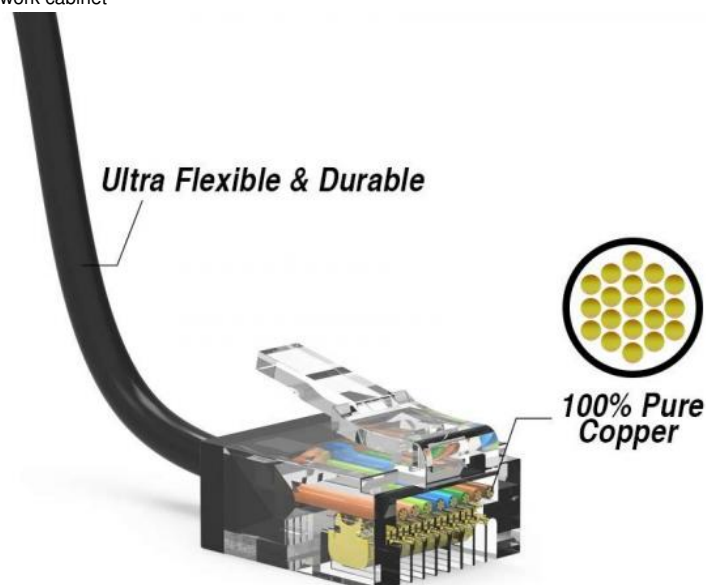
FiberMania's Ultra Slim Cat6 unshielded patch cables are designed for extremely high density, high-performance networks in the data center or where space, maximum speeds, and reliability are required. It consists of an RJ45 male on one end and an RJ45 male on the other. It is typically used for Ethernet network connections such as patch panels, switches, computers, and routers. Its ultra-slim cable design works perfectly in high-density server room applications.
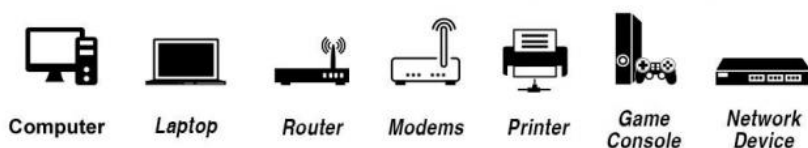
Features:

1. 2.8mm cable diameter
2. 32AWG 4-pair stranded bare copper wires
3. RJ45 plug with 50 micron gold plating contacts
4. Construction (± 0.008 mm): 7/0.08*4P
5. Increase airflow in high density network configurations
6. 550 MHz rating supports higher bandwidth
7. Supports 10 Gigabit Ethernet
8. RoHS compliant

Applications:

1. Data center
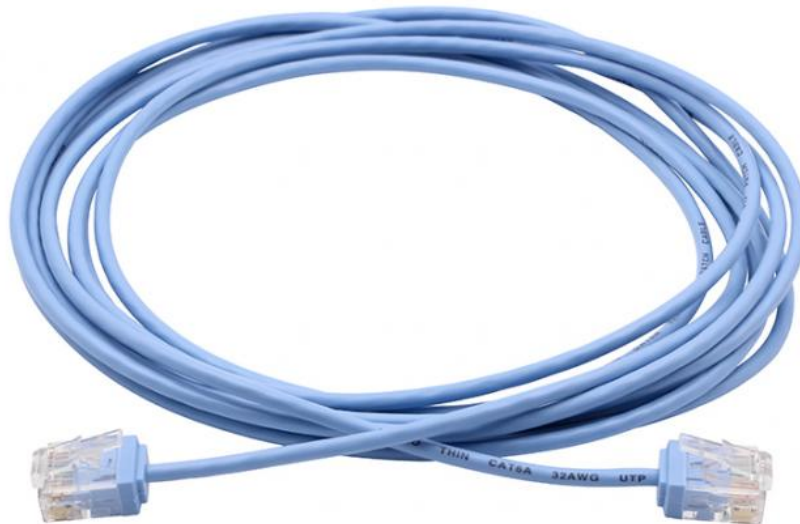2. Ethernet network connections
3. Network cabinet

Ultra Flexible & Durable

100% Pure Copper

Provide More Secure & Reliable Internet Connection

Computer   Laptop   Router   Modems   Printer   Game Console   Network Device

Specification:

Product	CAT5E/CAT6/CAT6A/CAT7/CAT8 Patch Cord
Shielding Type	UTP/FTP/UFTP/SFTP/FFTP/SSTP
Conductor	1/2/4 Pairs
Conductor Material	Stranded Bare Copper
Connectors Type	RJ45 plug with 50 micron gold plating contacts
Jacket Material	PVC/LSZH/PE
Color Option	Grey, Blue, Green, Red, White, Black, Yellow, Orange or customized
Length	1-100M or customized
Flammability Grade	CM, CMR, CMP
AWG	23/24/26/28/32/36AWG
Wiring	T568A/T568B
Certification	ISO9001/UL/ETL/CE/RoSH

FAQ

Q1: What is the warranty of FiberMania's fiber patch cord?
A: FiberMania warrants that all fiber patch cords supplied are free from defects in material and workmanship for a period of five (5) years from the date of supply. All fiber optic bulk cables are UL profiled and every single cable is 100% tested.

Q2: Is it possible to customize our brand information on your fiber cable?
A: Yes, we can print your brand name onto our cable jacket and 1KM total cable length is requested.

Q3: Can you do 3D interferometer test?
A: Yes, we do the 3D test per our customer's request, we can have the pass rate over 90% and even 100% if necessary.

Q4: What is your MOQ of your products?
A: We only have MOQ for some special customized cable order, we request 1km as the total length of the bulk cable, you may consider stock the bulk cable with us for your urgent order production.

Q5: Are free samples available from you?
A: Yes, we are always happy to offer the free samples for all of our customers' projects provided that the total cost is under 50 US dollars.

Q6: Do you accept OEM and ODM orders?
A: Absolutely yes, we have been doing OEM services since we start in this business, and for every single label, printing, bag and carton design, we always treat it seriously and do it nicely. Our engineers can help you with your current design and even can open the new tooling for your specific project.