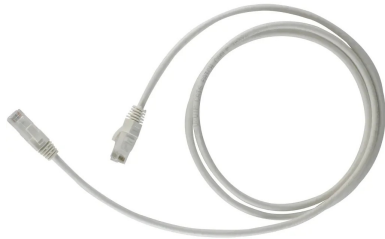


CAT6A UTP 1/2m

Patch cord RJ45



Category 6A U/UTP patch cord with Keystone RJ-45 connectors; **length 0.5m**.

Features meet **CAT 6A Class EA** requirements up to **250 MHz** according to **ANSI/TIA-568-C.2** and **ISO/IEC 11801** standards. Small diameter and soft boot improve patch cord maneuverability in **medium- and high-density** applications; suitable for 10 Gigabit Ethernet (IEEE 802.3an) applications.

Technical Chars

- RJ-45 **CAT 6A U/UTP** suspender strap **0.5m** in length
- Outer sheath made of **white LSZH PVC** material
- **6mm diameter**; bend radius 41.6mm
- **4 balanced** 100 Ohm **pairs of AWG24** flexible red copper
- **50µm gold-plated** contacts
- **10G BASE-T** and frequency up to **500MHz**
- **Class EA**; **ANSI/TIA-568-C.2**

CAT6A UTP 1/2m		
Code		287721
Cable type		CAT 6a U/UTP
Cable length	m	0.5
Minimum bending radius	mm	41.6
Colour		White
Connector		PLUG RJ45 CAT 6A
Contacts		50 µm gold plated
Retention		Tensile tension 50N
Frequency range	MHz	250
Max. speed		10G BASE-T (10G Ethernet)
Impedence	Ohm	100 ±15
Capacity		< 560pF/100m (mutual)
Conformity		Class EA, ISO/IEC 11801, EN 501731:2011, ANSI/TIA-568-C.2
Operating temperature	°C	-20 to +60
Storage temperature	°C	-20 to +75
Inner conductor		
Material		Copper

External sheath		
Material		LSZH white
Diameter	mm	6
Insulation material		Thermoplastic with high mechanical strength 0.86mm
Dimensions and packaging		
Pieces		10
EAN code		8016978107728

