



Network Cable Copper

LinkIT Outdoor Patch U/UTP Cat6a
AWG24 | PUR | OD 6mm | Black

Product number: LI-C6AUUTP-OUT-XXXBK

Product Description

The LinkIT Outdoor Cat6a U/UTP patch cable is designed to meet industrial standards and offers high performance with a range of technical specifications. The cable is made of pure copper with an AWG 24/7 structure, providing a conductor diameter of 0.20 mm. It features 50 µ gold-plated connectors and has an outer diameter of 6 mm. The cable's protection includes a halogen-free and flame-retardant PUR sheath, ensuring long-lasting durability. The LinkIT cable is tested with DSX Fluke Channel to guarantee quality. It has an ultra-short molded boot and tangle-free latch plugs that prevent snags and provide easy release. The cable is designed to operate effectively within a temperature range of -40°C to +80°C.

Main Specifications

Brand	LinkIT
Color	Black
Category	Cat.6a
Connector type 1	RJ-45 male (8P8C)
Connector type 2	RJ-45 M (8P8C)
Conductor material	Copper
Cable shielding	U/UTP - unshielded/unshielded twisted pairs
Conductor design	Stranded



Extended Specifications

AWG wire size	24
Transmission speed	10Gbps
Frequency (Mhz)	500
Jacket material	PUR
Operating Temperature	-40°C - 80°C
Cable Diameter (mm)	6
Halogenfree	✓
Fire retardant version	✓
Core color 1	Orange
Core color 2	Blue
Core color 3	Green
Core Color 4	Brown
Connector contact plating	50 µin gold plated
Certifications	CE, RoHS



Dimensional Sketches

