



## Network Cable Copper

**LinkIT U/UTP Outdoor Patch Cat6a 50m**  
 AWG24 | PUR | OD 6mm | Black

Product number: LI-C6AUUTP-OUT-050BK

### 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

<b>Brand</b>	LinkIT
<b>Color</b>	Black
<b>Length (m)</b>	50
<b>Category</b>	Cat.6a
<b>Connector type 1</b>	RJ-45 male (8P8C)
<b>Connector type 2</b>	RJ-45 M (8P8C)
<b>Conductor material</b>	Copper
<b>Cable shielding</b>	U/UTP - unshielded/unshielded twisted pairs
<b>Conductor design</b>	Stranded



## Extended Specifications

<b>AWG wire size</b>	24
<b>Transmission speed</b>	10Gbps
<b>Frequency (Mhz)</b>	500
<b>Jacket material</b>	PUR
<b>Operating Temperature</b>	-40°C - 80°C
<b>Cable Diameter (mm)</b>	6
<b>Halogenfree</b>	V
<b>Core color 1</b>	Orange
<b>Core color 2</b>	Blue
<b>Core color 3</b>	Green
<b>Core Color 4</b>	Brown
<b>Connector contact plating</b>	50 µin gold plated
<b>EAN</b>	7072262020389
<b>Certifications</b>	CE, RoHS



## Dimensional Sketches

