

## Network Cable Copper

### LinkIT U/UTP Slim Cat.6a Gray 1m

Flexible-boot | AWG28 | LSZH | OD3,6mm



Product number: LI-C6AUUTP-SFB-0010G

## Product Description

LinkIT U/UTP Slim Cat. 6a is a network cable engineered for top-tier performance and versatility. With its fully flexible boot, this cable effortlessly bends at any angle from 0 to 360 degrees. Crafted with LSZH (Low Smoke Zero Halogen) jacketing, it prioritizes safety by ensuring minimal smoke emission and toxicity in case of a fire. Despite its slender outer diameter of just 3.6mm, it boasts robustness and space-saving qualities. The cable's 50-micron gold-plated plugs guarantee reliable data transmission, Fluke DSX 8000 channel tested. Compatible with PoE, PoE+, and PoE++, it's ideal for powering various network devices

## Main Specifications

<b>Brand</b>	LinkIT
<b>Color</b>	Grey
<b>Length (m)</b>	1
<b>Category</b>	Cat.6a Slim
<b>Connector type 1</b>	RJ-45 male (8P8C)
<b>Connector type 2</b>	RJ-45 male (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>	28
<b>Frequency (Mhz)</b>	500
<b>Cable structure</b>	4 x 2 AWG 28/7 (Stranded)
<b>Jacket material</b>	LSZH
<b>Pin Assignment</b>	568B-568B
<b>Operating Temperature</b>	-20°C ~ 60°C
<b>Cable Diameter (mm)</b>	3.6
<b>Halogenfree</b>	✓
<b>Fire retardant version</b>	✓
<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>Temperature</b>	0°C ~ 50°C
<b>Certifications</b>	CE, REACH, RoHS



## Dimensional Sketches

