

Network Cable Copper

LinkIT U/UTP Slim Cat.6a Gray 3m

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



Product number: LI-C6AUUTP-SFB-0030G

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

Brand	LinkIT
Color	Grey
Length (m)	3
Category	Cat.6a Slim
Connector type 1	RJ-45 male (8P8C)
Connector type 2	RJ-45 male (8P8C)
Conductor material	Copper
Cable shielding	U/UTP - unshielded/unshielded twisted pairs
Conductor design	Stranded



Extended Specifications

AWG wire size	28
Frequency (Mhz)	500
Cable structure	4 x 2 AWG 28/7 (Stranded)
Jacket material	LSZH
Pin Assignment	568B-568B
Operating Temperature	-20°C ~ 60°C
Cable Diameter (mm)	3.6
Halogenfree	✓
Fire retardant version	✓
Core color 1	Orange
Core color 2	Blue
Core color 3	Green
Core Color 4	Brown
Temperature	0°C ~ 50°C
Certifications	CE, REACH, RoHS



Dimensional Sketches

