



Network Cable Copper

LinkIT F/UTP Slim Cat.6a Grey 5m
AWG 28/1 | LSZH | Snagless | 4.7mm

Product number: SFTPC6A-0500M-GY
EI-number: 6902014

Product Description

LinkIT Patch Cat.6a cables stand out with their impressive 50-micron gold plating, providing exceptional corrosion protection and optimal signal transmission. Another important feature is support for the PoE++ (Power over Ethernet++) standard, enabling robust power delivery over network cables. This makes the device ideal for power-hungry applications such as cameras, access points, and other devices that require extra power.

The modular plug is equipped with a tangle-free lock that prevents annoying cable tangles and ensures a seamless connection experience. The cable comes with a high-quality clear plug, providing extra strength and protection to the cable ends and ensuring durability and reliability, even in demanding environments.

The cable's performance meets the requirements for Cat.6a (ANSI/TIA-568-C.2 and ISO 11801).

Main Specifications

| | |
|---------------------------|---|
| Brand | LinkIT |
| Color | Grey |
| Length (m) | 5 |
| Category | Cat.6a Slim |
| Connector type 1 | RJ-45 male (8P8C) |
| Connector type 2 | RJ-45 male (8P8C) |
| Conductor material | Copper |
| Cable shielding | F/UTP - foiled shielding/unshielded twisted pairs |
| Conductor design | Solid |



Extended Specifications

| | |
|----------------------------------|------------------------|
| AWG wire size | 28 |
| Transmission speed | 10Gbps |
| Frequency (Mhz) | 500 |
| Cable structure | 4 x 2 AWG 28/1 (Solid) |
| Locking type | Snagless |
| NVP value | 69% |
| Jacket material | LSZH |
| Anti-kink sleeve | Assembled |
| Pin Assignment | 1-2;3-6;4-5;7-8 |
| Cable Diameter (mm) | 4.7 |
| Halogenfree | ✓ |
| Oil resistant | ✗ |
| Fire retardant version | ✓ |
| Connector contact plating | 50u gold plated |
| Temperature | -20°C to +75°C |
| EAN | 7090033547882 |
| Certifications | CE, RoHS |

Single packaging

| | |
|--------------------------|------|
| Unit | PCE |
| Quantity | 1 |
| Height (cm) | 4,9 |
| Width (cm) | 17,9 |
| Length(cm) | 17,9 |
| Weight (kg) | 0,14 |
| Gross Weight (kg) | 0,14 |



Dimensional Sketches

