



## Network Cable Copper

**LinkIT U/UTP Patch Cat.6 Blue 7m**  
LSZH AWG 24 Snagless Halogenfree

Product number: UTP-6HB-070  
EI-number: 6919597

### Product Description

Network cable for home, small and medium-sized businesses. Cat.6 cables are used in installations where transmission speed requirements do not exceed 1Gbps, and do not change in the future. Can handle 1Gbps speed and 250MHz bandwidth (10Gbps over shorter distances).

### Main Specifications

|                           |   |
|---------------------------|---|
| <b>Brand</b>              | LinkIT                                      |
| <b>Color</b>              | Blue  |
| <b>Length (m)</b>         | 7   |
| <b>Category</b>           | Cat.6                                       |
| <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>      | 24                          |
| <b>Transmission speed</b> | 2400Mbps                    |
| <b>Frequency (Mhz)</b>    | 250                         |
| <b>Cable structure</b>    | 4 x 2 AWG 24/7 Twisted pair |
| <b>Locking type</b>       | Snagless                    |
| <b>NVP value</b>          | 69%                         |
| <b>Jacket material</b>    | LSZH                        |



|                                  |                   |
|----------------------------------|-------------------|
| <b>Anti-kink sleeve</b>          | Moulded           |
| <b>Pin Assignment</b>            | 568B-568B         |
| <b>Halogenfree</b>               | ✓                 |
| <b>Oil resistant</b>             | ✗                 |
| <b>Fire retardant version</b>    | ✓                 |
| <b>Connector contact plating</b> | 50µin gold plated |
| <b>EAN</b>                       | 7072662006808     |
| <b>Certifications</b>            | CE                |

## **Single** packaging

|                          |      |
|--------------------------|------|
| <b>Unit</b>              | PCE  |
| <b>Quantity</b>          | 1    |
| <b>Height (cm)</b>       | 12   |
| <b>Width (cm)</b>        | 12   |
| <b>Length(cm)</b>        | 2    |
| <b>Weight (kg)</b>       | 0,04 |
| <b>Gross Weight (kg)</b> | 0,05 |

