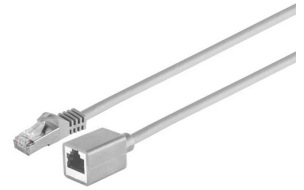


MPN: MC-SFTP-CAT710EXT-G

# MicroConnect CAT7 S/FTP Extension Cable LSZH 10m Grey

CAT7 cables are even a faster network cable than CAT6a. It enables a convenient and reliable connection from one network device, such as switch, modem or router, to another or to the infrastructure at large through a patch panel, keystone jack or wall outlet. This cable are also used a lot in small office and home network and entertainment applications. The cables are tested up to 600MHz (CAT7 standard) but are manufactured with CAT6a connectors which meets the minimum standard up to 500MHz and are backwards compatible with CAT6a, CAT6, CAT5e and CAT5 cables. Each cable are manufactured with a snaggles with prevents the connector do be damaged when you install the cable through an installation with very less space. Furthermore this cable is manufactured with shielding. This protects against both EMI (electromagnetic interference). EMI can cause crosstalk between circuits, resulting in degradation of data, increased errors and slower transmission rates, but by using this shielded cable you will avoid this problem.



- To order a full box, please select the following quantity: 140 pcs.
- With gold plated PINs
- Plug with latch protection, molded RJ45 socket
- CAT 7 raw cable tested up to 600 MHz
- Suitable for Power over Ethernet (PoE/PoE+)

## Specifications

|                     |                                   |                               |
|---------------------|-----------------------------------|-------------------------------|
| <b>Certificates</b> | <b>Certification</b>              | RoHS, CE                      |
| <b>Features</b>     | <b>AWG wire size</b>              | 26                            |
|                     | <b>Cable length</b>               | 10 m                          |
|                     | <b>Cable shape</b>                | Round                         |
|                     | <b>Cable shielding</b>            | S/FTP (S-STP)                 |
|                     | <b>Cable standard</b>             | Cat7                          |
|                     | <b>Cabling technology</b>         | 1000Base-T                    |
|                     | <b>Conductor material</b>         | Copper                        |
|                     | <b>Conductor type</b>             | Stranded                      |
|                     | <b>Connector 1</b>                | RJ45                          |
|                     | <b>Connector 1 gender</b>         | Male                          |
|                     | <b>Connector 2</b>                | RJ45                          |
|                     | <b>Connector 2 gender</b>         | Female                        |
|                     | <b>Connector contacts plating</b> | Gold                          |
|                     | <b>Connector shielding</b>        | Yes                           |
|                     | <b>Ethernet interface type</b>    | 40 Gigabit Ethernet           |
|                     | <b>Frequency</b>                  | 2000 MHz                      |
|                     | <b>Halogen-free</b>               | Yes                           |
|                     | <b>Jacket material</b>            | Low smoke zero halogen (LSZH) |

|                     |                            |                                                     |
|---------------------|----------------------------|-----------------------------------------------------|
| Features            | Molded cable boot          | Yes                                                 |
|                     | Power over Ethernet (PoE)  | Yes                                                 |
|                     | Product colour             | Black                                               |
|                     | RoHS compliance            | Yes                                                 |
| Legal Information   | ADR Information            | No restrictions                                     |
|                     | Country of Origin          | China                                               |
|                     | EU ECCN Code               | N/A                                                 |
|                     | Tariff No.                 | 8544421000                                          |
|                     | UNSPSC Code                | 26121609                                            |
|                     | US ECCN Code               | EAR99                                               |
| Other features      | Cable diameter             | 6 mm                                                |
|                     | Technical features         | Kink Protection, strain relief and Latch Protection |
| Package dimensions  | Depth (package,cm)         | 15.1 cm                                             |
|                     | Gross Weight (Package, kg) | 0.132 kg                                            |
|                     | Height (package,cm)        | 3.6 cm                                              |
|                     | Width (package,cm)         | 15.7 cm                                             |
| Product dimensions  | Net Weight (Product, kg)   | 0.12 kg                                             |
| Vendor information  | Brand Name                 | MicroConnect                                        |
|                     | Warranty                   | 25 Year(s)                                          |
| Weight & dimensions | Outer diameter             | 6 mm                                                |