



## Fibre cassette

### LinkIT MTP Cassette slim OM4 AF - 12 x LC

Ver. AF, MTP Elite USConec connectors  
0,35dB

Product number: LI-MTP12LC-OM4SL-AF

## Product Description

The cassette has a rational structure and high capacity. It can be used in telecommunication networks, CATA networks, FTTH, LAN, WAN, etc. The cassette uses an angled polished LC connector with low insertion loss.

Inside the cassette is a breakout cable assembly, which uses a Corning fiber in a ribbon configuration for 12 LC connections as the result is connected with 12 LC patch cables on the front of the cassette, and an MTP / MPO 12 UPC connector in the back of the cassette. The cassette can be installed in either vertically or a horizontal MPO cassette holder.

## Main Specifications

|                              |                               |
|------------------------------|-------------------------------|
| <b>Brand</b>                 | LinkIT                        |
| <b>Color</b>                 | Aqua                          |
| <b>Measurements (WxHxD)</b>  | 121,2 x 77 x 130,87           |
| <b>Material</b>              | Plastic                       |
| <b>Fibreclass</b>            | Multimode OM4 50/135um        |
| <b>Front Connector Color</b> | LC/SC Multimode OM3/OM4: Aqua |
| <b>Rear Connector Color</b>  | MTP Multimode OM3/OM4: Aqua   |
| <b>Front Adapter Color</b>   | LC/SC Multimode OM3/OM4: Aqua |
| <b>Number of outputs</b>     | 12                            |
| <b>Type of inputs</b>        | LC adapter                    |
| <b>Polarity Type</b>         | Type AF                       |



## Extended Specifications

|                                       |  |
|---------------------------------------|--|
| <b>Operating Temperature</b>          | -10°C-60°C                             |
| <b>Input</b>                          | 1 x MTP adapter                        |
| <b>Cable</b>                          | Standard Patchcable (LC/LC duplex)     |
| <b>Front Connector</b>                | Multimode LC/SC Duplex with UPC Polish |
| <b>Insertion Loss Front Connector</b> | Multimode: UPC $\leq$ 0.25dB           |
| <b>Return Loss Front Connector</b>    | Multimode: UPC $\geq$ 30dB             |
| <b>Rear Connector</b>                 | MTP USConnec Elite                     |
| <b>Insertion Loss Rear Connector</b>  | Elite UPC $\leq$ 0.35dB                |
| <b>Return Loss Rear Connector</b>     | Multimode: $\geq$ 20dB                 |
| <b>Front Adapter</b>                  | 6pcs LC Duplex Adapter without flange  |
| <b>Rear Adapter</b>                   | 1 pcs MTP Adapter Standard             |
| <b>Certifications</b>                 | CE, RoHS                               |

## Single packaging

|                          |      |
|--------------------------|------|
| <b>Unit</b>              | BOX  |
| <b>Quantity</b>          | 1    |
| <b>Height (cm)</b>       | 7,7  |
| <b>Width (cm)</b>        | 12,1 |
| <b>Depth (cm)</b>        | 13   |
| <b>Weight (kg)</b>       | 0    |
| <b>Gross Weight (kg)</b> | 0    |

