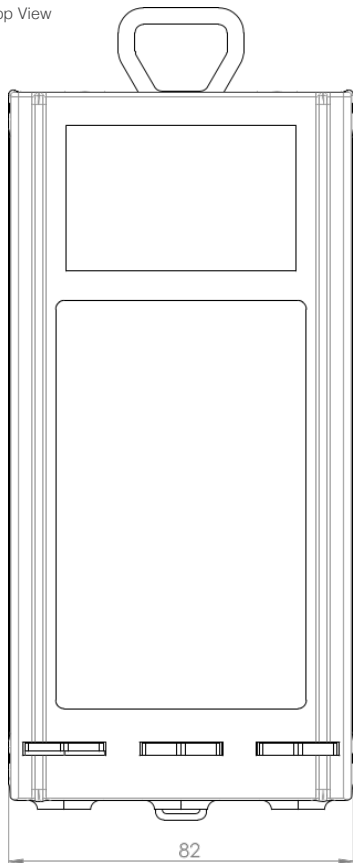


Zettonics TEN²¹ LC singlemode MTP/MPO cassettes are designed for all data centre and enterprise network applications, easy to handle and fast to install. With tool-less installation and one click latching technology, Zettonics TEN²¹ LC singlemode MTP/MPO cassettes can be inserted and removed from both the front and the rear. They can be housed in either 1U or 2U chassis, or 0U housings. They are designed for quick and efficient network installation using Zettonics TEN²¹ MTP/MPO trunk cables and patch cords.

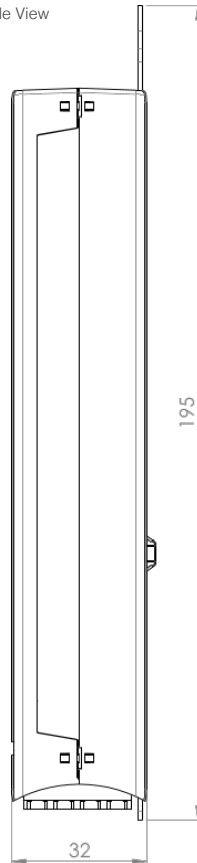


Top View

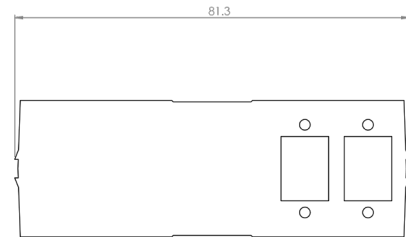


Dimensions (mm)

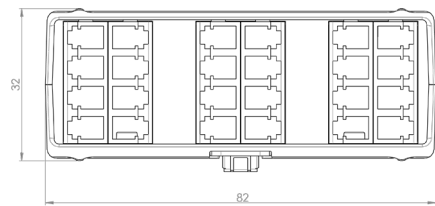
Side View



Rear View



Front View



FLEXIBLE CONFIGURATIONS



FRONT & REAR CASSETTE LOADING



EASY CASSETTE LOCK AND RELEASE LATCHING MECHANISM

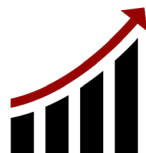
Product Specifications

| | | | |
|------------------------------|--|------------------------------|---|
| Fibre Count | Up to 24 Fibres | Fibre Mode | OS2, G657A1 /2 /3 |
| Front Connector Type | 6 x LC Quad UPC/APC | Rear Connector Type | 2x12, 1x24, 3x8, MTP/MPO APC Male (pinned) |
| MTP®/MPOAdaptor | Key up to Key down | Application | Compatible with Zettonics TEN ²¹ Chassis |
| Insertion Loss | MTP/MPO≤0.35dB* LC≤0.2dB | Return Loss | MTP/MPO≥60dB* LC≥50dB |
| Polarity | A/C | | |
| Compliant with | TIA/EIA-568-3.D ISO/IEC 11801 EN 50173-1 | Cassette Material | ABS, Smooth Finish, Black RAL (9005) |
| Product Dimensions (WxDxH) | 82x195x32 | Packaging Dimensions (WxDxH) | 90x221x40mm |
| Free of Hazardous Substances | RoHS/REACH SVHC | Shipping Information | 1/1 - 0.30kg |

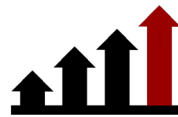
* Using MTP® Elite Connectors & Low Loss LC Connectors

Example Ordering Information

| | |
|-----------------|---|
| ZCMT2LCS2C24ZA | Zettonics OS2 24 Fibre LC/UPC - 2x12 MTP/MPO APC Male (pinned) |
| ZCMT2LCAS2C24ZA | Zettonics OS2 24 Fibre LC/APC - 2x12 MTP/MPO APC Male (pinned) |
| ZCMT2LCAA1C24ZA | Zettonics G657A1 24 Fibre LC/APC - 2x12 MTP/MPO APC Male (pinned) |



HIGH PERFORMANCE



SCALABLE SOLUTIONS



FAST LEAD TIMES