



MXHD MTP® Range

AFL's MXHD (Mini eXtra High Density) range of MTP enclosures and cassettes offer up to 144F capacity in 1RU.

The twelve cassette per rack unit design caters for 8F and 12F configurations which allows for ease of migration from 10G to 40G.

The enclosure system provides ease of front and rear cable management as well as provisions for circuit labelling using the optional front mounted hinged cable tray.

Features

- Mini Extra High Density of 144F per 1RU (based on MTP-LC)
- Range of BASE-12 modules available to suit application
- MTP elite connectors used as standard for Low Loss performance
- 19" rack mountable enclosures available in fixed 1RU

Applications

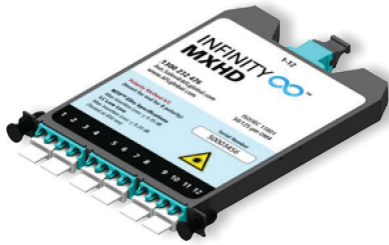
- Data Centres
- Structured Cabling Networks
- Storage Area Networks



MTP is a registered trademark of US Conec Ltd.

MXHD MTP® Range

Cassette Ordering Information



MXHD-4-112-LCAQ
MXHD MTPM-LC 12F OM4 Cassette



MXHD-1-112-LCBU
MXHD MTPM-LC 12F SM Cassette




MXHD-4-108-LCAQ*
MXHD MTPM-LC 8F OM4 Cassette

Cassette Loss Performance (Total LC and MTPE Insertion Loss)

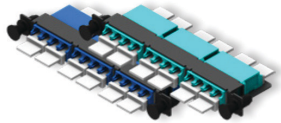
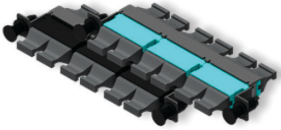
	SM OS2 (@1310 nm)	MM OM3/4 (@850 nm)
Average Insertion Loss	0.25 dB	0.20 dB
Maximum Insertion Loss	0.60 dB	0.55 dB

Enclosures and Accessories

ENCLOSURES

FRE-1RU-MOD-MXHDT	1RU 12 position fixed tray with removable rear looming bar 200 mm depth	
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ACCESSORIES

MXHD-LC12-BU	12 Fibre LC adapter panel - blue adapters	
MXHD-LC12-AQ	12 Fibre LC adapter panel - aqua adapters	
MXHD-MTP6-BK	6 port MTP adapter panel - black adapters	
MXHD-MTP6-AQ	6 port MTP adapter panel - aqua adapters	

* 8F cassette suitable only for 100G/40G to 4 x 25G/10G breakout applications using type B backbone.

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Enclosures and Accessories

ACCESSORIES		
MXHD-BLANK	Blank panel to suit MXHD trays	
FRE-1RU-CTRAY-MXHD-HG	Hinged front mount cover - optional to suit 1RU MXHD fixed tray	
MXHD-ADPT-SD	MXHD to SD adapter plate	