

## HD MTP® Range



AFL's HD (High Density) range of MTP enclosures and cassettes offer 96F (48LCD) capacity in 1RU. The 4 cassette design is ideal for Fabric A/Fabric B type networks. Ideally suited for environments requiring a balance between density, labelling and patching access.

Enclosures to suit the HD range are available in both sliding and fixed tray designs. These enclosures are suited to racks with a minimum depth of 450 mm.



### Features

- High Density of 96F per 1RU (based on MTP-LC)
- Range of modules available to suit application
- MTP elite connectors used as standard for Low Loss performance
- 19" rack mountable enclosures available in fixed or sliding 1RU

### Applications

- Data Centres
- Structured Cabling Networks
- Storage Area Networks

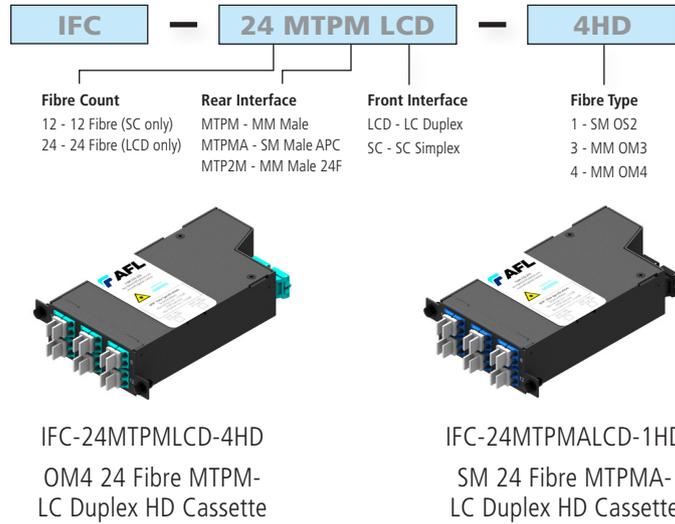


All AFL LC Duplex cassettes feature finger friendly, VFL traceable dust-caps

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## HD MTP® Range

### Cassette Ordering Information



### Cassette Loss Performance (Total LC and MTPE Insertion Loss)

OPTIONS	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-HDT	1RU 4 port fixed tray - suits 4 cassettes  200 mm depth	
FRE-1RU-MOD-HDS	1RU 4 port sliding tray - suits 4 cassettes Includes front hinged cable cover  290 mm depth (390 mm with front mount hinged cover)	

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ACCESSORIES		
FRE-MTP04HD-FL-4AQ	4 Port MTP adapter panel – Aqua adapters	
FRE-MTP04HD-FL-4BK	4 Port MTP adapter panel – Black adapters	
FRE-LCD12-AQ-HD	12 Port 24 fibre LC Duplex adapter panel – Aqua adapters	
FRE-LCD12-BU-HD	12 Port 24 fibre LC Duplex adapter panel – Blue adapters	
FRE-KMJ-FL1/6-HD6	6 Port Keystone RJ45 panel (unshielded)	
FRE-BLANK-HD	Blanking panel for unused ports	
FRE-1RU-CTRAY-HG	Hinged front mount cable cover – to suit 'MOD-HDT' style trays	

