



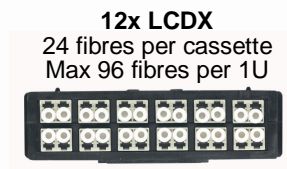
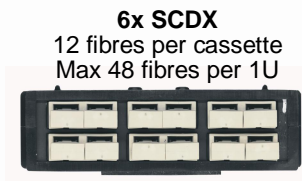
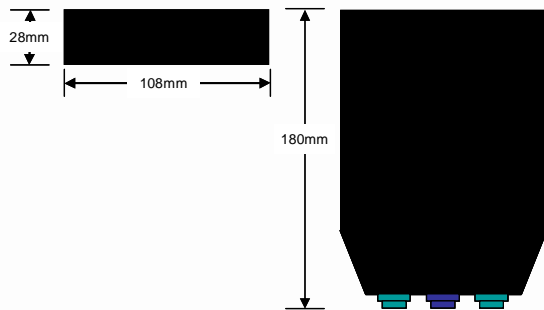
**Technical Description**

The RapidNet MTP Cassette presents up to 24 fibre ports in one Cassette, with 4 Cassettes fitting into the standard RapidNet patch panel. The Cassettes simply push into the panel, snapping in with a push down clip. A fully loaded panel can present up to 96 fibre ports in 1U of space (when using 12 LC duplex cassette option).

The panels are available separately and are supplied with Rack Snaps as standard. For partially loaded panels, RapidNet blanks are also available to fill any mounted voids.

For MTP cassette 1 connector (12 cores) is located centrally, for 2 connectors (24 cores) are placed on either side.

**Technical Drawing**



**MTP Cassette Front Presentation**

**MTP specifications**

Types	Multimode		Single mode
	Standard	Low loss	
Insertion loss	≤0.5dB	≤0.3dB	≤0.3dB
Return loss	≥22dB	≥25dB	≥55dB
Test wave lengths*	850nm		1310nm

Cable Length Tolerance	
Length (L)	Tolerance
≤3M	+150nm/-0
3M to 30M	+300MM/-0
>30M	+1% max/-0

\*Additional or alternative test wave lengths maybe specified and these will be notified on the order

Cable colour details				
Colour is specified in the part number				
Type	Standard colour		Alternative colour	
OM3	Aqua	A	Purple	P
OM2	Purple	P	Orange	O
OM1	Purple	P	Orange	O
OS1	Yellow	Y		



Tel: +44 (0) 1604 707420  
Web: www.htdata.co.uk  
Email: sales@htdata.co.uk