

HD LINEAR MTP CASSETTE



A modular pre-terminated MTP cassette for any application

The HD Linear MTP Cassette can be configured a number of different ways in order to support a broad range of applications. It's ideal for high density data centers where rack space must be used as efficiently as possible. The unique wide body cassette design allows the front and rear adapters to be arranged horizontally in a single row to facilitate simplified port identification. LC adapters come with a built-in shutter to protect the internal connector end-faces from contamination when not in use. The cassettes slide neatly into either a 1U, 2U or 4U 19" rack mountable enclosure. A unique cable management tray is built into the front of each cassette which makes front of rack cable management a breeze. An optional sturdy cable management tray can be installed at the rear of the panel to accommodate incoming trunk cables.

KEY FEATURES

- wide body linear design facilitates easy cable management and port identification
- up to 24 fibers per cassette
- available with SC or shuttered LC ports at front and MTP at rear
- convenient installation using sliding rail system with positive locking features
- low loss performance on all connectors
- non standard configurations are available upon request

ORDERING INFORMATION

Part Number	Description
HDL24LM08-OM4-L	OM3/OM4 3x8F MTP(m) - LC 24F HD Linear Cassette - Low Loss
HDL24LM12-OM4-L	OM3/OM4 2x12F MTP(m) - LC 24F HD Linear Cassette - Low Loss
HDL12SM12-OM4-L	OM3/OM4 1x12F MTP(m) - SC 12F HD Linear Cassette - Low Loss
HDL24LM24-OM4-L	OM3/OM4 1x24F MTP(m) - LC 24F HD Linear Cassette - Low Loss
HDL20LM20-OM4-L	OM3/OM4 1x20F MTP(m) - LC 20F HD Linear Cassette - Low Loss
HDL24LM08-OS2-L	OS2 3x8F MTP(m) - LC 24F HD Linear Cassette - Low Loss
HDL24LM12-OS2-L	OS2 2x12F MTP(m) - LC 24F HD Linear Cassette - Low Loss
HDL12SM12-OS2-L	OS2 1x12F MTP(m) - SC 12F HD Linear Cassette - Low Loss
HDL24LM24-OS2-L	OS2 1x24F MTP(m) - LC 24F HD Linear Cassette - Low Loss
HDL20LM20-OS2-L	OS2 1x20F MTP(m) - LC 20F HD Linear Cassette - Low Loss
HDL24AM08-OS2-L	OS2 3x8F MTP(m) - LC/APC 24F HD Linear Cassette - Low Loss
HDL24AM12-OS2-L	OS2 2x12F MTP(m) - LC/APC 24F HD Linear Cassette - Low Loss
HDL12ZM12-OS2-L	OS2 1x12F MTP(m) - SC/APC 12F HD Linear Cassette - Low Loss
HDL24AM24-OS2-L	OS2 1x24F MTP(m) - LC/APC 24F HD Linear Cassette - Low Loss
HDL20AM20-OS2-L	OS2 1x20F MTP(m) - LC/APC 20F HD Linear Cassette - Low Loss
HDL24LF08-OM4-L	OM3/OM4 3x8F MTP(f) - LC 24F HD Linear Cassette - Low Loss
HDL24LF12-OM4-L	OM3/OM4 2x12F MTP(f) - LC 24F HD Linear Cassette - Low Loss
HDL12SF12-OM4-L	OM3/OM4 1x12F MTP(f) - SC 12F HD Linear Cassette - Low Loss
HDL24LF24-OM4-L	OM3/OM4 1x24F MTP(f) - LC 24F HD Linear Cassette - Low Loss
HDL20LF20-OM4-L	OM3/OM4 1x20F MTP(f) - LC 20F HD Linear Cassette - Low Loss
HDL24LF08-OS2-L	OS2 3x8F MTP(f) - LC 24F HD Linear Cassette - Low Loss
HDL24LF12-OS2-L	OS2 2x12F MTP(f) - LC 24F HD Linear Cassette - Low Loss
HDL12SF12-OS2-L	OS2 1x12F MTP(f) - SC 12F HD Linear Cassette - Low Loss
HDL24LF24-OS2-L	OS2 1x24F MTP(f) - LC 24F HD Linear Cassette - Low Loss
HDL20LF20-OS2-L	OS2 1x20F MTP(f) - LC 20F HD Linear Cassette - Low Loss
HDL24AF08-OS2-L	OS2 3x8F MTP(f) - LC/APC 24F HD Linear Cassette - Low Loss
HDL24AF12-OS2-L	OS2 2x12F MTP(f) - LC/APC 24F HD Linear Cassette - Low Loss
HDL12ZF12-OS2-L	OS2 1x12F MTP(f) - SC/APC 12F HD Linear Cassette - Low Loss
HDL24AF24-OS2-L	OS2 1x24F MTP(f) - LC/APC 24F HD Linear Cassette - Low Loss
HDL20AF20-OS2-L	OS2 1x20F MTP(f) - LC/APC 20F HD Linear Cassette - Low Loss

- Non-standard configurations are available on request. Contact customer service to discuss your specific requirement.

TECHNICAL SPECIFICATIONS

Size (mm)	295 x 196.2 x 12.5
Weight (kg)	0.2
Operating Temperature (Celsius)	-25 to +70
Fiber Capacity	LC-24 Fiber / SC-12 Fiber
MM/SM LC IL (db)	0.2
12F MM/SM MTP MAX IL (db)	0.35
24F MM MTP MAX IL (db)	0.35
24F SM MTP MAX IL (db)	0.5
SM LC MAX RL (db)	-50
SM LC/SC APC MAX RL (db)	-65
MM LC MAX RL (db)	-20
MM MTP MAX RL (db)	-20
SM MTP MAX RL (db)	-50
RoHS/REACH Compliant	
UL94-V0 Compliant	

