

# EDGE8™ HD Solutions Components

## Data Centre Networking Backbone

10G/40G/100G Optimised Base-8 Trunk Cables (8-144 fibres)



EDGE8™ MTP® Trunk Cable GE5E5xxQLZDDUyyyM (xx = fibre count, yyy = cable length)



## System Equipment Interface Solutions



EDGE8 MTP to LC Module  
ECM8-UM08-05-E6Q-ULL  
EDGE8 Port Breakout Module  
ECM-05E6-QEZB-xxxM  
(xxx = leg length)



EDGE™ Solutions Reverse Polarity Uniboot Duplex Patch Cables  
E797902QNZ20yyyM  
(yyy = cable length)



EDGE8 Connector Panel,  
32 F  
EDGE8-CP32-V3



EDGE8 Harness\*



EDGE8 8-Fibre MTP to MTP Patch Cable  
JE6E608QEZ

\*Please refer to AE Notes 156 and 157 for part number selection guidance.



## Aggregate and Protect the Interface Solution



EDGE8 1U Housing -  
EDGE8-01U



EDGE8 1U Housing -  
EDGE8-01U-SP



EDGE8 2U Housing -  
EDGE8-02U



EDGE8 4U Housing -  
EDGE8-04U

# EDGE8™ HD Solutions Components

	Feature	EDGE8™ Solutions
Rack	Maximum capacity with 7-ft racks (42U)	6,048 fibres with LC duplex uniboot connectors
		24,192 fibres with 8-fibre MTP® connectors
Fibre	1U capacity	96 fibres with LC connectors 384 fibres with MTP Base-8
	1U capacity	144 fibres with LC connectors 576 fibres with MTP Base-8
	2U capacity	228 fibres with LC connectors 1,152 fibres with MTP Base-8
	4U capacity	576 fibres with LC connectors 2,304 fibres with MTP Base-8
Module/Panel	1U capacity	12
	1U capacity	18
	2U capacity	36
	4U capacity	72
Additional Features	Mounting options	Standard
	Finger access	Excellent
	Module support	EDGE8 MTP to LC module
	Cable support	EDGE8 trunks



Component
Base-8 MTP trunks (8-144 fibres)
Base-8 high-fibre-count trunks (192 and 288 fibres)
Base-8 hybrid trunks (8-144 fibres)
MTP to LC modules
Port breakout modules
Harnesses
Base-8 MTP patch cables
MTP adapter panels
Base-8 port tap modules
Base-8 port tap harnesses
Base-8 LC shuttered panels