

3U 12 SLOTS HD MODULAR FIXED FRAME (UP TO 288FO) – HD3



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NEXCONEC® HD3 High Density fiber optic 3U fixed frame allows to scale up to 12 HD cassettes for a total of 288FO with LC configuration. Shallow depth of 280mm only to fit MMR 300mm Depth ODF.

Modular panel for multi-application with MPO System, Pre-terminated custom modules, Patch-Thru Plates, Next-Gen Transition modules 100G/40G to 25G/10G, or conventional splicing. Multi-functional chassis which allow easy access during installation or re-work with no disturbance of the existing cables or fibers.

Frame is supplied unloaded and the modules and plates are supplied separately.

FEATURES

- ✓ 12 Slots HD in 3U space
- ✓ Compact size for installation shallow-depth racks
- ✓ Up to 288FO in LC, 144FO in SC
- ✓ Fully integrated fiber management with Facilitated patch cord installation
- ✓ Individually labelled ports
- ✓ Modular with MTP/MPO, Splicing Cassette or Adapter plates or copper module

APPLICATIONS

- ✓ Datacenter storage area network & Central Office, POP
- ✓ Indoor application
- ✓ Enterprise / Campus

SPECIFICATIONS

Mounting Type	Rack 19"
Height Unit	3U
Material	Cold rolled steel
Housing Color	Black
Application	Indoor IP20
Lockable	No (optional)
Dimensions (W x D x H in MM)	483 x 280 x 132
Net Weight	3.6 Kg
Material Compliant	RoHS, REACH / SVHC
Telecommunication Standards	TIA/EIA 568.C, ISO/IEC 11801, EN 50173, IEC 60304, IEC 61754,

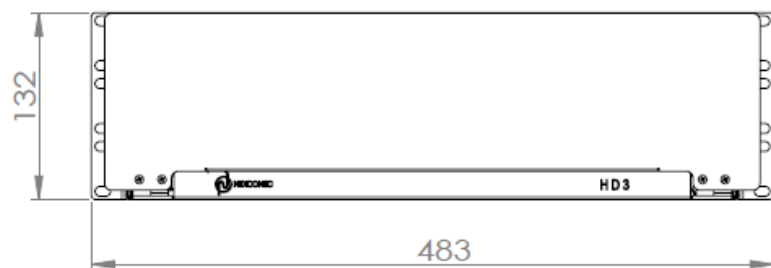
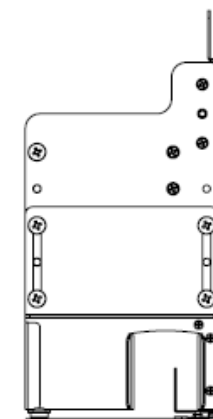
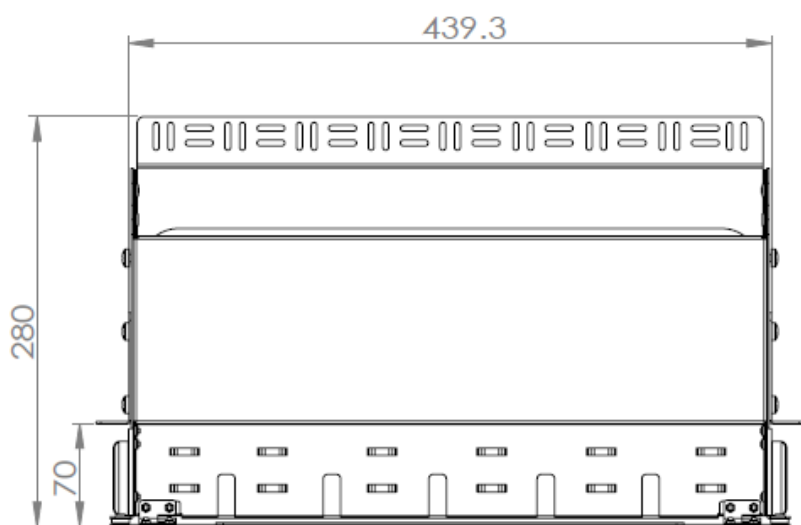
DESIGN – HARDWARE

Opening Type	Fixed Chassis
Access Type	Front Access
Front Cable Management	Hinged Metal Door with patch cord bottom management
Cable Entry Direction	Rear, left and right
Rear Cable Management	Yes
Slot Type	HD Modules and HD Plates
Number of Slots	12
Fiber Capacity	Up to 288FO in LC, 144FO in SC

ORDER INFORMATION

Product	Part Number	Product Description
	HD3	3U 12 Slots HD Modular Fixed Frame (Including Front Management)

TECHNICAL DRAWINGS



RELATED PRODUCTS AND ACCESSORIES

Product	Part Number		Product Description
	Polarity A/C	Polarity Universal B	
	MP4CA01	MP4CA01U	HD Module MPO-LC Elite 24FO SM
	MP4CA02	MP4CA02U	HD Module MPO-LC/APC Elite 24FO SM
	MP4CA03	MP4CA03U	HD Module MPO-LC Elite 24FO MM 50/125 OM3/4
	MP4CA04	MP4CA04U	HD Module MPO-SC Elite 12FO SM
	MP4CA05	MP4CA05U	HD Module MPO-SC/APC Elite 12FO SM
	MP4CA06	MP4CA06U	HD Module MPO-SC Elite 12FO MM 50/125 OM3/4
	MP4CA07	MP4CA07U	HD Module /MPO-LC Elite 12FO SM
	MP4CA08	MP4CA08U	HD Module MPO-LC/APC Elite 12FO SM
	MP4CA09	MP4CA09U	HD Module MPO-LC Elite 12FO MM OM3/4
	Tight-Buffer	Easy-Strip	
	MP4SP01	MP4SP01E	HD Splice Module LC 24FO Pigtailed SM
	MP4SP02	MP4SP02E	HD Splice Module LC/APC 24FO Pigtailed SM

	MP4SP03	MP4SP03E	HD Splice Module LC 24FO Pigtails MM OM3
	MP4SP04	MP4SP04E	HD Splice Module LC 24FO Pigtails MM OM4
	MP4SP05	MP4SP05E	HD Splice Module SC 12FO Pigtails SM
	MP4SP06	MP4SP06E	HD Splice Module SC/APC 12FO Pigtails SM
	MP4SP07	MP4SP07E	HD Splice Module SC 12FO Pigtails MM OM3
	MP4SP08	MP4SP08E	HD Splice Module SC 12FO Pigtails MM OM4
	MP4SP09	MP4SP09E	HD Splice Module LC 12FO Pigtails SM
	MP4SP10	MP4SP10E	HD Splice Module LC/APC 12FO Pigtails SM
	MP4SP11	MP4SP11E	HD Splice Module LC 12FO Pigtails MM OM3
	MP4SP12	MP4SP12E	HD Splice Module LC 12FO Pigtails MM OM4
	MP4SPM401		HD Splice Module for 24FO 2xMPO (Male) Elite Base-12 SM SMF OS2
	MP4SPM402		HD Splice Module for 24FO 2xMPO (Male) Elite Base-12 OM4

	MP4PL01	HD Pass Thru Adapter Plate LC 24FO SM Blue
	MP4PL02	HD Pass Thru Adapter Plate LC 24FO SM Green
	MP4PL03	HD Pass Thru Adapter Plate LC 24FO MM Aqua
	MP4PL04	HD Pass Thru Adapter Plate LC 12FO SM Blue
	MP4PL05	HD Pass Thru Adapter Plate LC 12FO SM Green
	MP4PL06	HD Pass Thru Adapter Plate LC 12FO MM Aqua
	MP4PL07	HD Pass Thru Adapter Plate SC 12FO SM Blue
	MP4PL08	HD Pass Thru Adapter Plate SC 12FO SM Green
	MP4PL09	HD Pass Thru Adapter Plate SC 12FO MM Aqua
	MP4PL10	HD Pass Thru Adapter Plate 6 Ports MPO (Key Up / Key Down)
	MP4PL11	HD Pass Thru Adapter Plate 12 Ports MPO (Key Up/ Key Down)
	MP4PL20	HD Pass Thru Adapter Plate 6 Ports MPO (Key Up / Key Up)
	MP4PL21	HD Pass Thru Adapter Plate 12 Ports MPO (Key Up/ Key Up)
	MP4PLD	HD Pass Thru Adapter Plate 6 Slots SC DX / LC Quad Unloaded

	MP4PLG	HD Pass Thru Adapter Plate 6 Slots LC Quad Unloaded
	MP4PLS	HD Pass Thru Adapter Plate 6 Slots SC SX / LC DX Unloaded
	MP4PL00	HD Blank Plate
	MP4KJxx	HD Modular Keystone Jack Module 6 Ports Unloaded