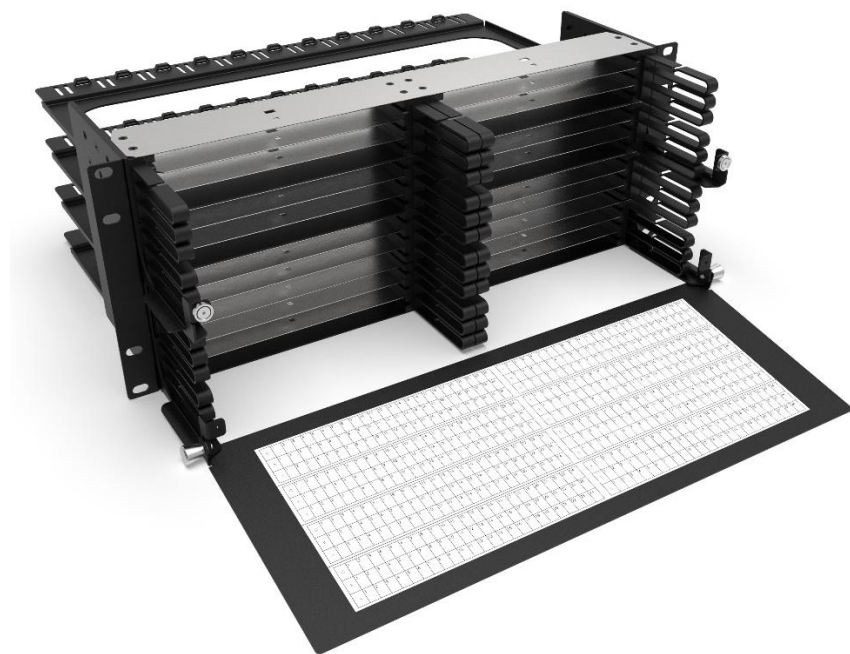


4U NGX HD MODULAR PANEL (UP TO 576FO) – **NGXPP41**



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NEXCONEC[®] NGX High-Density Frame accepts up to 24 NGX Modules for a total of 576FO with LC configuration. Modular panel for multi-application with MPO System, Pre-terminated custom modules, Patch-Thru, Next-Gen Transition modules 40G-10G, or conventional splicing. Easy front access with cable manager and hinged front door, which provides protection of the patch cords as well as labelling.

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

FEATURES

- ✓ 24 Slots NGX in 4U space
- ✓ Up to 576FO with LC
- ✓ Modular with MTP[®]/MPO, Splicing, Direct Patching, Pre-terminated module or Copper module
- ✓ Open chassis free access module installation with front and rear access

APPLICATIONS

- ✓ Datacenter & Enterprise network
- ✓ Indoor application
- ✓ Accepts Indoor and Outdoor Cables
- ✓ Patent pending

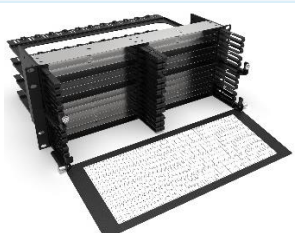
SPECIFICATIONS

Mounting Type	Rack 19"
Height Unit	4U
Material	Cold rolled steel & Stainless Steel
Housing Color	Black
Application	Indoor IP20
Lockable	Optional
Dimensions (W x D x H in MM)	485 x 365.4 x 176
Net Weight	8KG

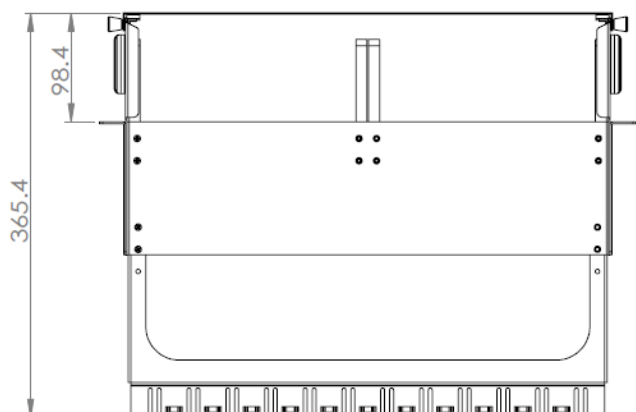
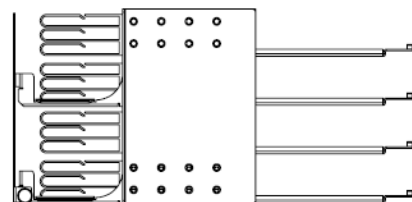
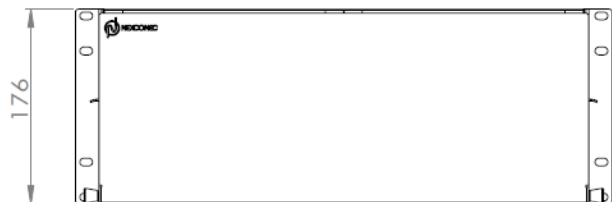
DESIGN – HARDWARE

Opening Type	Fixed Tray
Access Type	Front & Rear loading of modules
Front Cable Management	Removable Hinged drop-down door
Cable Entry Direction	Removable rear manager
Rear Cable Management	Cable manager
Slot Type	NGX Modules
Number of Slots	24
Fiber Capacity	576 in LC



ORDER INFORMATION

Product	Part Number	Product Description
	NGXPP41	4U 24 Slots NGX Modular Patch Panel (Unloaded)

TECHNICAL DRAWING



RELATED PRODUCTS AND ACCESSORIES

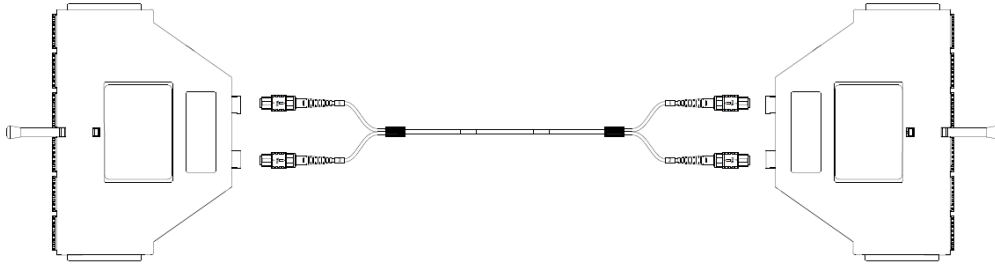
Product	Part Number	Product Description
	NGXCA01	NGX Module MPO (ELITE)M-LC/UPC 24FO SMF OS2 Polarity A/C
	NGXCA02	NGX Module MPO (ELITE)M-LC/APC 24FO SMF OS2 Polarity A/C
	NGXCA03	NGX Module MPO (ELITE)M-LC 24FO MM 50/125 OM4 Polarity A/C
	NGXCA04	NGX Module MPO (ELITE)M-SC/UPC 12FO SMF OS2 Polarity A/C
	NGXCA05	NGX Module MPO (ELITE)M-SC/APC 12FO SMF OS2 Polarity A/C
	NGXCA06	NGX Module MPO (ELITE)M-SC 12FO MM 50/125 OM4 Polarity A/C

	NGXCA01X	NGX Module 1xMPO-24(ELITE)M-LC/UPC 24FO SM 100G to 10G
	NGXCA03X	NGX Module 1xMPO-24(ELITE)M-LC24FO MM OM4 100G to 10G
	NGXCA01Q	NGX Transition Module 40G-10G 24FO SMF OS2 LC - 3xMPO(M) Elite 8FO
	NGXCA02Q	NGX Transition Module 40G-10G 24FO MM OM3/OM4 LC - 3xMPO(M) Elite 8FO
	NGXCA03Q	NGX Transition Module 40G-10G 16FO SMF OS2 LC - 2xMPO(M) Elite 8FO
	NGXCA04Q	NGX Transition Module 40G-10G 16FO MM OM4 LC 2xMPO(M) Elite 8FO
	NGXCA05Q	NGX Transition Module 40G-10G 16FO SMF OS2 LC 2xMPO(M) Elite 8FO Front
	NGXCA06Q	NGX Transition Module 40G-10G 16FO MM OM4 LC 2xMPO(M) Elite 8FO Front
	NGXSP01	NGX Splice Module for 24FO LC SM Incl. Pigtailed SMF OS2 TB LSZH
	NGXSP02	NGX Splice Module for 24FO LC/APC SM Incl. Pigtailed SMF OS2 TB LSZH
	NGXSP03	NGX Splice Module for 24FO LC MM Incl. Pigtailed OM4 RBS TB LSZH
	NGXSP04	NGX Splice Module for 12FO SC SM Incl. Pigtailed SMF OS2 TB LSZH
	NGXSP05	NGX Splice Module for 12FO SC/APC SM Incl. Pigtailed SMF OS2 TB LSZH
	NGXSP06	NGX Splice Module for 12FO SC MM Incl. Pigtailed OM4 RBS TB LSZH
	NGXSPM401	NGX Splice Module for 24FO 2xMPO (Male) Elite Base-12 SMF OS2
	NGXSPM402	NGX Splice Module for 24FO 2xMPO (Male) Elite Base-12 OM4
	NGXPM01	NGX Preterm Module for 24FO LC SM Blue Adapters
	NGXPM02	NGX Preterm Module for 24FO LC SM Green Adapters
	NGXPM03	NGX Preterm Module for 24FO LC MM Aqua Adapters

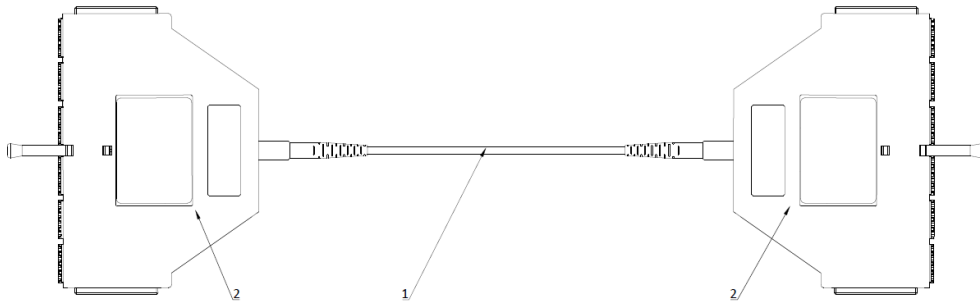
	NGXPM04	NGX Preterm Module for 12FO SC SM Blue Adapters
	NGXPM05	NGX Preterm Module for 12FO SC SM Green Adapters
	NGXPM06	NGX Preterm Module for 12FO SC MM Aqua Adapters
		<i>Custom cable assembly pre-installed into Preterm Modules</i>
	NGXPT01	NGX Patching Module for 24FO LC SM Blue Adapters
	NGXPT02	NGX Patching Module for 24FO LC SM Green Adapters
	NGXPT03	NGX Patching Module for 24FO LC MM Aqua Adapters
	NGXPT04	NGX Patching Module for 12FO SC SM Blue Adapters
	NGXPT05	NGX Patching Module for 12FO SC SM Green Adapters
	NGXPT06	NGX Patching Module for 12FO SC MM Aqua Adapters
	NGXPTM01	NGX Preterm Module for 12 Ports MPO Adapter Key Up/Key Down
	NGXPTM02	NGX Preterm Module for 12 Ports MPO Adapter Key Up/Key Up
	NGXPL00	NGX Blank Plate
	NGXKJ00	NGX Copper Module 12P Keystone Jack Unloaded

APPLICATIONS NGX SOLUTION

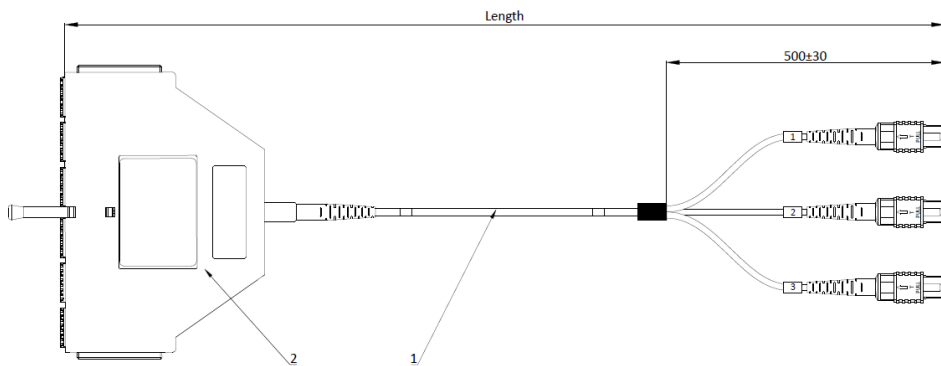
- ✓ **NGX MPO-LC Module 24FO – MPO-MPO Trunk 24FO - NGX MPO-LC Module 24FO**



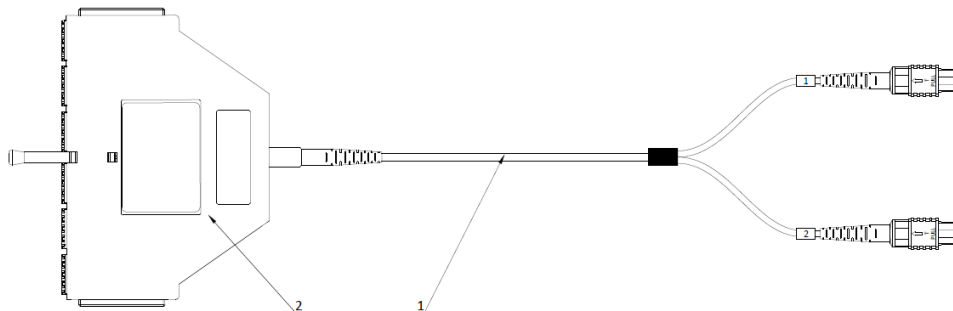
- ✓ **NXG LC Pre-terminated Module to 24FO NXG LC Pre-terminated Module**



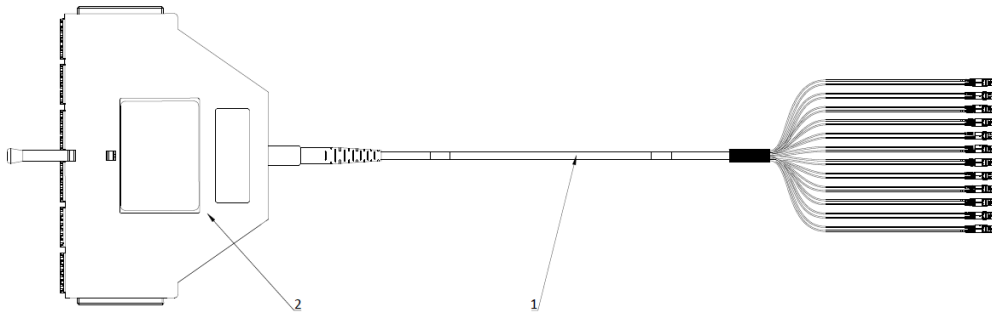
- ✓ **NGX 10G LC Pre-terminated Module to 24FO 3x MPO 8-Base 40G**



- ✓ **NGX LC Pre-Terminated Module to 24FO to 2xMPO 12-Base 10G**



✓ **NXG LC Module – Pre-terminated 24FO to 12 LC Duplex tailored Fanout**



✓ **NXG LC Module – Pre-terminated 24FO to 12 LC Duplex tailored Staggered Fanout**

