3U 12 SLOTS UPX MODULAR FIXED FRAME (Up to 288FO in LC) – UPXPP03

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NEXCONEC® UPX (Uptime Cross-Connect Solution) High-Density Fiber Optic 3U Patching Panel (fixed frame design) supports up to 12 UPX cassettes or adapter plates, accommodating up to 288 fibers in LC or a maximum of 576 fibers in SN configuration.

This modular frame is designed for versatile applications, including MPO systems, pre-terminated custom modules, patch-through plates, next-generation transition modules (100G/40G to 25G/10G), or traditional splicing. The multi-functional chassis provides easy access during installation or rework without disturbing existing cables or fibers.

The frame is supplied unloaded, with modules and plates available separately.

FEATURES

- ✓ 12 Slots UPX in 3U space
- ✓ Compact size for installation shallow-depth racks
- ✓ Up to 288FO in LC, 144FO in SC, 432FO in CS & 576FO in SN
- ✓ 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
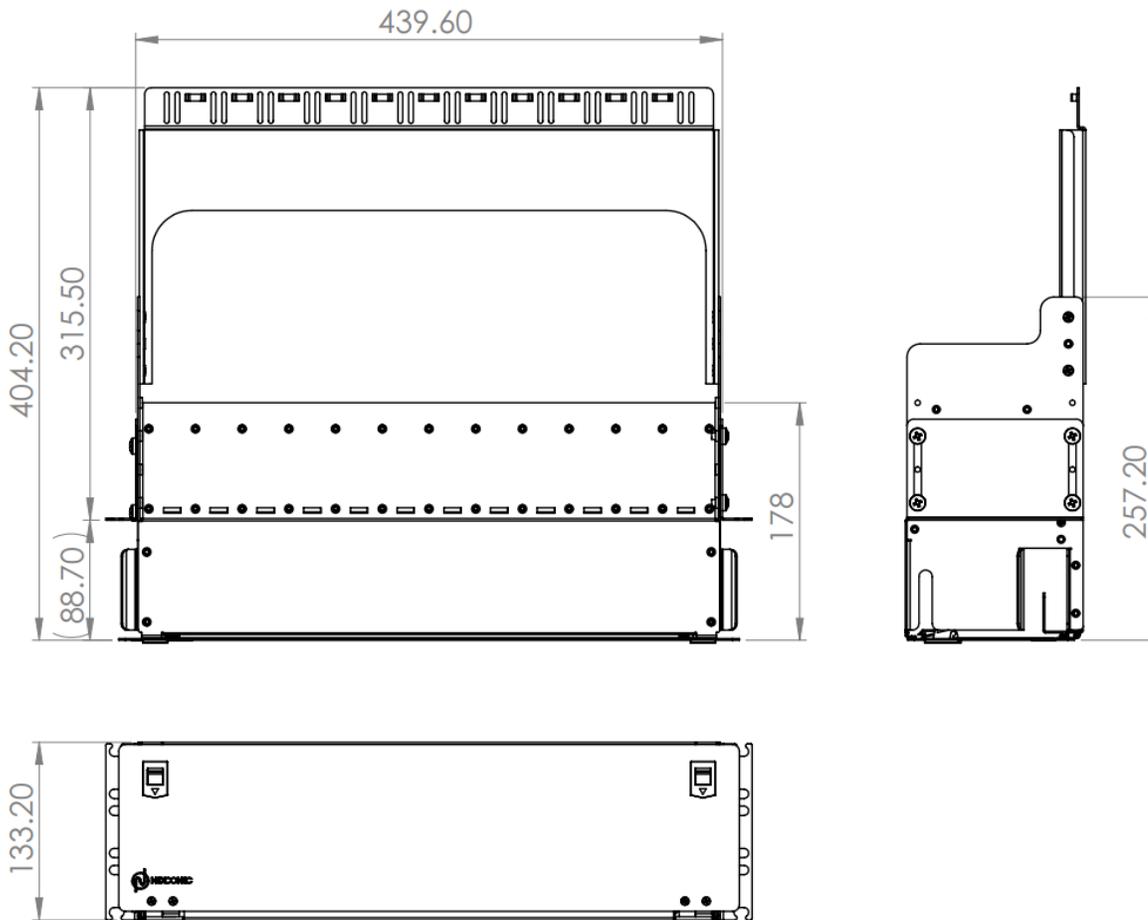- ✓ Indoor application
- ✓ Enterprise/Campus

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SPECIFICATIONS

Parameters	Value
Mounting Type	Rack 19"
Opening Type	Fixed Chassis
Access Type	Front Access
Front Cable Management	Hinged Drop-Down Door
Cable Entry Direction	Rear, left and right
Height Unit	3U
Slot Type	UPX Modules and UPX Plates
Number of Slots	12 Slots
Fiber Capacity	Up to 288FO in LC, 144FO in SC, 432FO in CS, 576FO in SN
Material	Metal Part: Cold Rolled Steel | Plastic Part: PC+ABS
Housing Color	Metal Part: Black (RAL 9004) Plastic Part: Grey Blue (RAL 5008)
Application	Indoor IP20
Dimensions (W x D x H)	439.60 x 404.20 x 133.20 mm
Net Weight	3.5 Kg
Material Compliant	RoHS, REACH / SVHC
Telecommunication Standards	TIA/EIA 568.C, ISO/IEC 11801, EN 50173, IEC 60304, IEC 61754

ORDER INFORMATION

Product	Part Number	Product Description
	UPXPP03	3U 12 Slots UPX Modular Fixed Frame (Including Front Management)

TECHNICAL DRAWINGS

439.60

404.20

315.50

178

(88.70)

133.20

257.20

RELATED PRODUCTS AND ACCESSORIES

Product	Part Number	Product Description
	UPXCA01	UPX Module MPO-LC Elite 24FO SM Pol A/C
	UPXCA02	UPX Module MPO-LC/APC Elite 24FO SM Pol A/C

	UPXCA03	UPX Module MPO-LC Elite 24FO MM OM3/4 Pol A/C
	UPXCA04F	UPX Module Front MPO-LC/UPC Elite 12FO SM Pol A/C
	UPXCA05F	UPX Module Front MPO-LC/APC Elite 12FO SM Pol A/C
	UPXCA06F	UPX Module Front MPO-LC/UPC Elite 12FO MMF OM3/4 Pol A/C
	UPXCA07QF	UPX Module Front MPO-LC/UPC Elite 16FO SM Pol B
	UPXCA08QF	UPX Module Front MPO-LC/APC Elite 16FO SM Pol B
	UPXCA09QF	UPX Module Front MPO-LC/UPC Elite 16FO MMF OM3/4 Pol B
	UPXSP01	UPX Splice Module LC/UPC 24FO Pigtails SM, Shuttered Ports
	UPXSP02	UPX Splice Module LC/APC 24FO Pigtails SM, Shuttered Ports
	UPXSP03	UPX Splice Module LC/UPC 24FO Pigtails MM OM3/4, Shuttered Ports

	UPXSP04	UPX Splice Module SC/UPC 12FO Pigtails SM
	UPXSP05	UPX Splice Module SC/APC 12FO Pigtails SM
	UPXSP06	UPX Splice Module SC/UPC 12FO Pigtails MM OM3/4
	UPXSP07F	UPX Module Front Splice LC/UPC 12FO Pigtails SMF OS2
	UPXSP08F	UPX Module Front Splice LC/APC 12FO Pigtails SMF OS2
	UPXSP09F	UPX Module Front Splice LC/UPC 12FO Pigtails MMF OM3/OM4
	UPXPL01	UPX Adapter Plate LC 24FO SM Blue
	UPXPL02	UPX Adapter Plate LC/APC 24FO SM Green
	UPXPL03	UPX Adapter Plate LC 24FO MM Aqua
	UPXPL03V	UPX Adapter Plate LC 24FO MM Erika Violet
	UPXPL04	UPX Adapter Plate 6x SC Duplex, 12FO SM Blue

	UPXPL05	UPX Adapter Plate 6x SCA Duplex, 12FO SM Green
	UPXPL06	UPX Adapter Plate 6x SC Duplex, 12FO MM Aqua
	UPXPL06V	UPX Adapter Plate 6x SC Duplex, 12FO MM Erika Violet
	UPXPL11	UPX Adapter Plate 12 Ports MTP®/MPO Duplex Key Up/Key Down
	UPXPL21	UPX Adapter Plate 12 Ports MTP®/MPO Duplex Key Up/Key Up
	UPXPL30	UPX Adapter Plate CS® 36FO (18 Channels) SM Blue
	UPXPL31	UPX Adapter Plate CS®/APC 36FO (18 Channels) SM Green
	UPXPL40	UPX Adapter Plate SN® 48FO (24 Channels) SM Blue
	UPXPL41	UPX Adapter Plate SN®/APC 48FO (24 Channels) SM Green

* Add -SH at the end of Part Number for Shuttered dustproof LC/SN/CS adapters.