

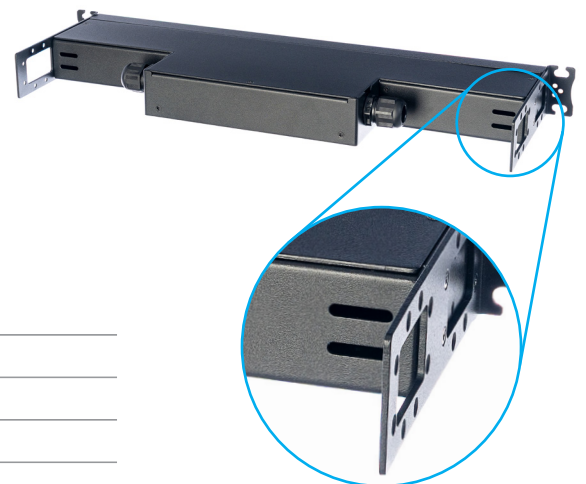
ZETTONICS NXi SERIES 19" 1U NARROW DEPTH PRE-TERM PANEL UP TO 216 FIBRES

The Zettonics NXi Series 1U Narrow Depth Pre-term Panel is a compact, high-density solution engineered to fit seamlessly into standard 19" racks. The Zettonics NXi pre-term panel accommodates up to 216 LC fibres in just 1U, making it ideal for ultra high density installations where space is limited.

Featuring pre-installed, pre-terminated assemblies, the NXi Series ensures rapid deployment and simplified maintenance. Clearly numbered ports aid easy identification, while shuttered adaptors provide laser safety and faster installation. Its reduced-depth design allows installation in legacy, slimline, or rear-mount rack systems.

FEATURES & BENEFITS

- Designed for modern data centre and telecommunications applications while remaining compatible with legacy, slimline, and rear-mount rack systems.
- Plug and play designed optimised for 19" racks.
- Ultra-high density - 216 LC Fibres in 1U.
- Port identification numbers.
- Easy style mounting brackets with fixing points for optional universal front management.
- Designed for use with pre-terminated cable assemblies, secure retention points and 2 x M20 gland positions at the rear (M12 /M25 options available upon request)
- Rear secure cable retention points
- Shutter adaptors - laser safety and faster install
- Recessed mounting options enable the panel to be set deeper into cabinets
- Hyperscale applications - US Conec and Senko adapter types available upon request



Rear Secure Cable Retention Points

SPECIFICATIONS

Material	Cold Rolled Steel
Colour	Black (RAL9005)
Dimensions (mm) (D x H x W)	145 x 44 x 488

AVAILABLE OPTIONS

Zettonics NXi Series 19" 1U Narrow Depth Patch Panel (up to 216 Fibres)

Zettonics NXi Series 19" 1U Narrow Depth MPO Panel (up to 216 Fibres)

Zettonics NXi Series 19" 1U Narrow Depth Pre-term Panel (up to 216 Fibres)

Zettonics NXi Series 19" 1U Narrow Depth Splitter Panel (up to 64 Fibres)

PART NUMBER GENERATOR

Panel A		Panel B		Cable Con.		Fibre		Fibre Count		Length (M)		Config.		Polarity			
NXi Pre-Term	ZNXP	LC	LC	LC	LC	Loose Tube	LT	OS2 G657A1	S2	12 Fibres	12	1	001	Zettonics	Z	AtoB	D
		LC/APC	LCA	LC/APC	LCA	Tight Buffered	TB	OM3 50/125	M3	24 Fibres	24	2	002			AtoA	E
		SC	SC	SC	SC	Micro Core	MC	OM4 50/125	M4	12 Fibres	12	3	003			A/C	A
		SC/APC	SCA	SC/APC	SCA			OM5 50/125	M5	216 Fibres	216	1 1 1 1	1 1			U1	U1
				Open End	XX											B1	B1

Example Part Number: **ZNXPLCLCLTM448008ZD**

Zettonics Fibre Pre-Term Panel (x2) - End A: LC / End B: LC With 48-Fibre OM4 Multi-Loose Tube Black LSZH Cable @ 8m - AtoB Map