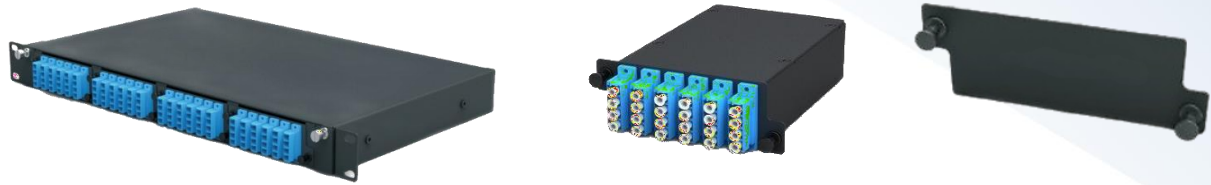


# Giga Core™ 1U 96 Fiber Patch Panel



The Fiber Optic Sliding Patch Panel 1U with 4Cutout are innovative, robust and have been designed to accept up to 4 style assemblies. With the ability to use a full array of adaptor types, this panel offers a flexible solution to the end user, enabling them to incorporate a multi- functional chassis that allows easy access during installation or rework with no disturbance to the existing cable or fibers. In addition to the array of adaptors, the panel also offers multiple cable entry solutions, MPO trunk cables connected to 4 individual MPO cassettes with up to 24 fibers in each, loose tube cable to be spliced into standard splice cassettes to allow standard splicing or pre terminated solutions, making this panel one of the most flexible on the market.

## Features - Panel

- Complies to IEC61754-7, ANSI/TIA-604-5 FOCIS 5, ISO/IEC 11801
- Standard 19-inch Rack Mountable
- Unique slide design, structural stability, easy to use and operate, slides smoothly without interference.
- Accepts 4 x 24Fiber & 4 x 12Fiber MPO Cassette, 4 x 6 MPO Adapter Plate, 4 x 6LC Quad
- 4 Nos of 20mm diameter at the rear for Cable entries
- Covered under 3C3® Performance Warranty

## Features - MPO Adapter & Cassette Module

- Cassette is made of SPCC Sheets.
- Flexible configuration, installation fast.
- Pull buckle fixed, installation MPO adapter.
- 12F Cassette: 6LC Duplex at front and 1x12F MPO at rear
- 24F Cassette: 6LC Quad/12 Duplex at front and 2x12F MPO at rear
- 6 MPO Adapters per Plate -12F/24F

## Features - Blank Plate

- Material: SPCC (cold rolled steel sheet)
- Color Black
- Size: 129 X 30 X 1.5 mm

# Giga Core™ 1U 96 Fiber Patch Panel

## Technical Specifications - Panel

Material	: SPCC (Cold rolled steel sheet)
Form Factor	: 19" 1U Rack Mount
Depth	: 250mm
Color	: Black
Operating Temperature	: -25°C ~ +70°C

## Technical Specifications – Cassette

Adapter Type - Front	: 6 x LC Duplex, 12 x LC Duplex, 6 x LC Quad
Adapter Color -Front	: Aqua: OM3, Aqua, Magenta: OM4 : Blue: OS2
Adapter Type - Rear	: 12F/24F MPO with Flange
Adapter Color -Rear	: Black

## Optical Specifications

MPO-LC (MM)	: ≤0.75dB (I.L Max)
MPO-LC (SM)	: ≤1.50dB (I.L Max)

## Ordering Information

Product Code	Description
61902-1000	Giga Core™ Fiber Panel, 1U, 4Cutout, Unloaded
66100-00X0	Cassette, 1No 12F MPO to 6LCU Duplex for 4Cutout Panel
66101-01X0	Cassette, 2Nos 12F MPO to 6LCU Quad for 4Cutout Panel
63890-0006	6x MPO Fiber Adapter Plate for 4 Cutout Panel
63C74-0006	6x LC Quad Adapter Plate Loaded for 4cutout Fiber Panel
	X = 0 - OS2, 1 - OM3, 2 - OM4 (Aqua), 3 - OM5, 4 -OM4 (Magenta)
	C = 0 - OS2, 3 - OM3, 4 - OM4(Aqua), 5 - OM5, 6 – OM4(Magenta)