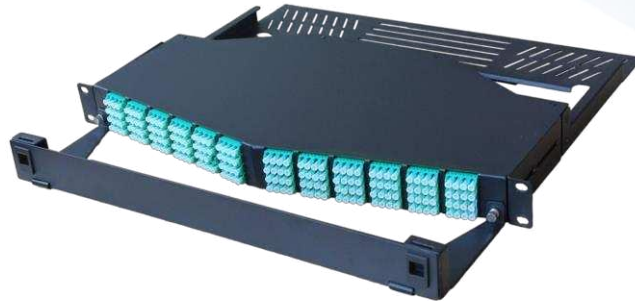


# Zeta Core™ 1U 192 Fiber Patch Panel



3C3® Zeta Core™ Panel is specially designed to accommodate Zeta Core™ cabling in high end Data Center and Telecommunication central office environment. Compact Zeta Core™ Panel makes it suitable fiber racking systems or telecommunication ODFs. The preloaded panel allows rapid deployment of Zeta Core™ datacenter infrastructure as well as improved trouble shooting and reconfiguration during moves, adds and changes.

## Features

- Fixed design supports 192 cores in 1U height.
- Innovative and robust design
- Supports 1MPO to 16LC conversion
- Front and rear cable management tray.
- Standard 19-inch Rack Mountable
- Covered under 3C3® Performance Warranty

## Mechanical Specifications

Body Materials	: SPCC (cold rolled steel sheet)
Powder Coat Finish	: Fine Sand Texture
Panel Color	: Black RAL 9004
Fiber Mode Type	: OS2, OM3, OM4, OM5
Panel Height	: 1U
Dimension	: 483mm x 454mm x 1U

## Optical Specifications

Specifications	Values
Connection Type	: MPO to LC Quad
Insertion Loss (SM)	: ≤0.75dB
Return Loss (SM)	: ≥50dB
Insertion Loss (MM)	: ≤0.60dB
Return Loss (MM)	: ≥20dB

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## Environmental Specifications

Operation Temperature	:	-10°C~+60°C
Storage Temperature	:	-20°C~+60°C
Relative Humidity	:	85% (+30°C)
Air Pressure	:	70kPa~106kPa

## Ordering Information

### Product Code

6681E-1192

### Description

Zeta Core™ Fiber Fixed Panel loaded with 16x 12F MPO to 48LC Quad, Angled, 192F, 1U  
E= 0 – OS2, 1 - OM3, 2 - OM4 (Aqua), 3 - OM5, 4 – OM4 (Magenta)