

Panel and cassette

PrecisionFlex™ Rack Mount Pre-stubbed Patch Panels

The pre-stubbed patch panel is specifically designed for superior performance and factory-installed with I/O cable for the fastest installation time possible.



Features

- >> High density and low profile
- >> Easy and fast installation

Conventional Panels

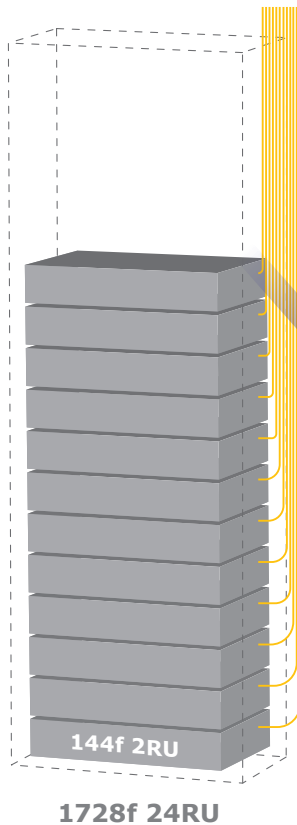


Cable Management

Multitude of cables and break out kits interfere with each other and take up a lot of space. Management is not easy.

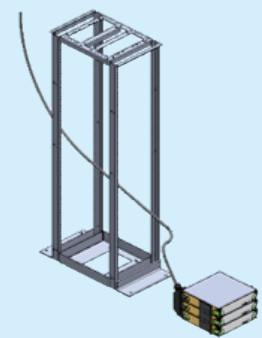
Rack Density

144f/2RU panels require 24RU to manage 1728 fibers, taking up much space in the rack.
(72f/RU, maximum of 3024 fibers per rack)



Our 864f Panels with I/O cable

Same fiber count in half space

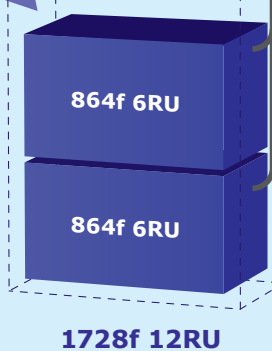


Cable Management and Installation

Pre-spliced with 864 cable* in factory. Thus, can avoid skill-dependent and time-consuming splicing work on site.
(*cable length can be adjusted based on your plan)

Rack Density

864f panel only require 6RU to manage 864 fibers, maximum of 6048 fibers per rack.



Specification

Item	Type	Requirement	Unit
Insertion Loss (LC) (per connector)	SM UPC	$\leq 0.2 + 0.4 \times L$	dB
	SM APC	$\leq 0.5 + 0.4 \times L$	dB
Return Loss (LC)	SM UPC	>50	dB
	SM APC	>60	dB

L: Cable length in [km]