



## Overview

Cabling123 provides the highest level of scalability and density through its EVO patch panel solutions. The EVO panel family supports a wide variety of applications and fiber connectivity in the telecom and data center applications. The simple design accommodates up to 14 cassettes or plates in a 2U footprint, that enables front and rear mounting options.



### 2U Chassis

Part No: 69EVO-2U00-14v2

### 1U Chassis

Part No: 69EVO-1U00-5v2



### Highlights

- High density chassis with 14 slots in 2U or 5 slots in 1U
- Built-in and pre-installed wire management capabilities
  - 360° front and rear wire management options
  - Cables can be routed top, bottom and sideways
  - Grouping fibers with individual slots
- Flexible cassettes and feedthrough plate options
- Support mix of front and rear mounting of cassettes
- Inter-changeable cassettes between 1U and 2U chassis
- Support Single Mode (SM) and Multi-Mode applications

*EVO™ LC Push/Pull Tab*



*EVO™ MTP™ Push/Pull Tab*



# EVO™ Modular Panel and Cassette Solution



Cassettes Form: 2x24F MPO To 3x16F MPO, SM / MM



Cassettes Form: 2x24F MPO To 4x12F MPO, SM / MM

## Optical Performance Specifications

	MM Elite (850 & 1300nm)	MM (850 & 1300nm)	SM Elite (APC) (1310 & 1550nm)	SM (APC) (1310 /&1550nm)
Typical Insertion Loss (dB)	0.10	0.20	0.10	0.25
	0.35	0.60	0.35	0.70
Return Loss (dB)	-20	-20	-55	-55

## Cassettes Product Selection

Part Number: 69EVOAB-CDEF-GxH-XX

AB	C	DE	F	GxH	XX
50(24F/12F)	3 (SMF)	12	0 (PC)	2x3(Adapter)	Custom
50G(16F)	4 (OM3)	24	1 (UPC)		
	8 (OM4)		2 (APC)		
	9 (OM5)		3 (UPC-APC)		

## Standards Compliance

- Telcordia GR-1435-CORE.
- TIA/EIA-568B.
- IEC-61754-7.
- RoHS.

