

# 1RU MODULAR CPRI INTERFACE PANEL



**Part #: 1RUCMVZW18CPRI**

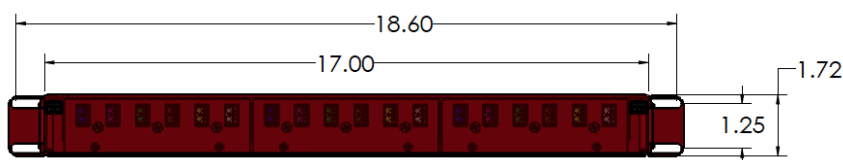
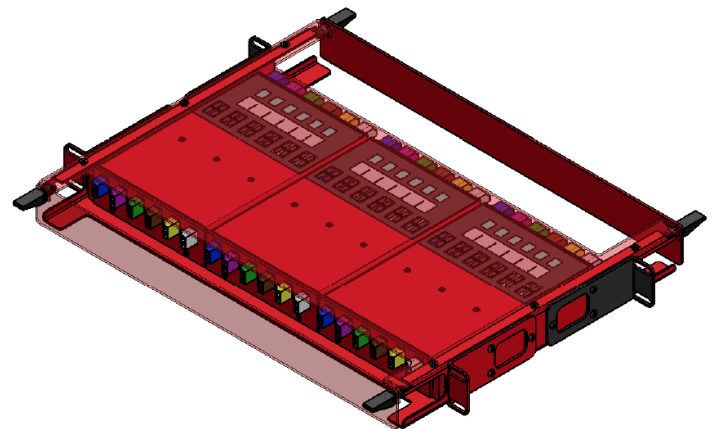
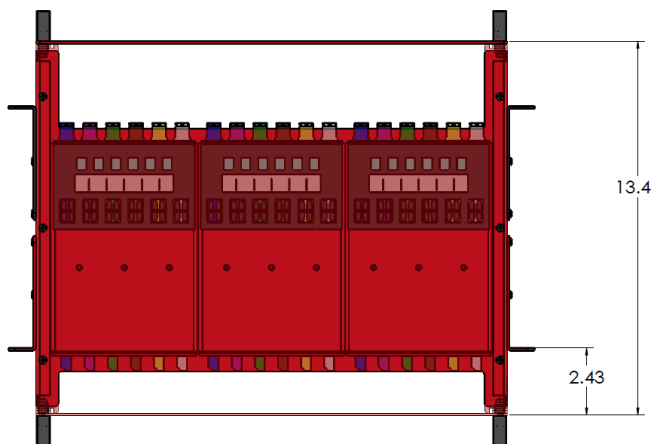
## FEATURES

- Up to (54) LC/UPC, SM, Duplex Adapters, Color Coded
- Up to (18) Non-Service Affecting Monitor Ports for Active CPRI Links
- Mini CPRI Modules are Removable and C-RAN Ready
- Front Access to Monitor Ports
- Accommodates 19" and 23" Open Frame Racks
- Manufactured in the USA

This 1RU Modular CPRI interface panel has capacity for up to (3) Mini CPRI interface modules. This CPRI IP provides test access for up to (18) active CPRI links when loaded with (3) Mini CPRI interface modules. The individual Mini CPRI modules are horizontally loaded in to the chassis and securely locked into place. The chassis features reversible mounting positions to access monitor ports on the front or rear of the rack.

The extended front and rear doors provide protection for the monitor ports and live fibers routed into the rear adapter ports. Each duplex adapter on the module is color coded and labeled to verify accurate connections for each link. Decals are also on the inside of each chassis door, providing a space to record carrier or sector information for each module. Uplink and Downlink monitor ports are also mapped out on the modules and indicate where to insert CPRI protocol analyzers during testing.

## TECH DRAWING



# 1RU MODULAR CPRI INTERFACE PANEL



## SPECIFICATIONS

<b>Dimensions</b>	17.00"W x 13.49"L x 1.72"H
<b>Weights</b>	Chassis with 3 Modules: 6.8 Lbs
<b>Materials</b>	.064" Aluminum
<b>Coatings</b>	Electro Statically Applied Red Powder Coat
<b>Connector Style (Per Module)</b>	LC/UPC Duplex LC Bulkheads; Qty 18; Color Coded (Blue, Violet, Green, Brown, Yellow, White)
<b>Module Couplers</b>	1x2; 50:50 Split; 9/125um; QTY 12 Tx Directional: 3.8dB Typical Loss, CWDM Compatible
<b>Operating and Storage Temperature</b>	-40 ~ +85 Celsius
<b>Operating and Storage Humidity</b>	5 ~ 95 %RH
<b>Power Requirements</b>	Passive Module, No Power Required

## ORDERING INFORMATION

<b>1RUCMVZW6CPRI</b>	1RU Modular CPRI IP, Loaded with (1) Mini CPRI Modules
<b>1RUCMVZW12CPRI</b>	1RU Modular CPRI IP, Loaded with (2) Mini CPRI Modules
<b>1RUCMVZW18CPRI</b>	1RU Modular CPRI IP, Loaded with (3) Mini CPRI Modules
<b>1RUCMVZW</b>	1RU Modular CPRI IP, Unloaded
<b>CPRI6RRHSPM</b>	Mini CPRI Module, Compatible with 1RUCMVZW Chassis
<b>F1CM1RU194IN</b>	1RU Horizontal Finger Cable Manager, 4" Deep, 19" Racks