2RU MODULAR CPRI INTERFACE PANEL





FEATURES

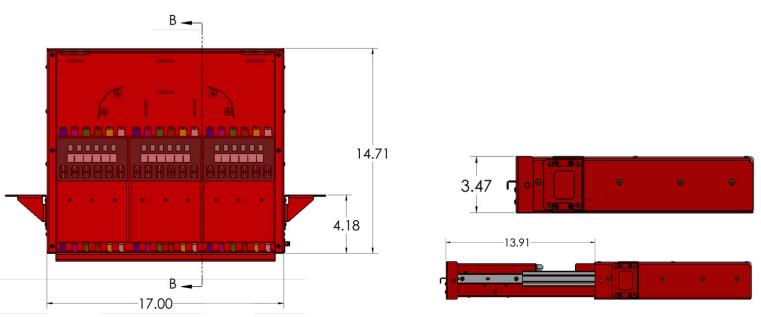
- Up to (54) LC/UPC, SM, Duplex Adapters, Color Coded
- Up to (18) Non-Service Monitor Ports for Active CPRI Links
- (18) Parking Spots for Spare Adapters
- Front Access to Monitor Ports
- CPRI Modules are Removable and C-RAN Ready
- Accommodates 19" or 23" Open Frame Racks
- Manufactured in the USA

The 2RU 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. Cable management brackets are built into the drawer and provide routing and storage options for incoming hybrid cable. Spare adapter ports for (18) duplex connectors are located under the modules and are used to safely store inactive fibers.

Each Mini CPRI interface modules is securely attached to the removable mounting platform. This platform is easily detached during installation and management of spare hybrid cable and crossover BBU jumpers. After completing the installation of fibers, close the drawer and access the CPRI data stream from non-service affecting ports located at the front of the panel. A captive screw on the right side of the drawer secures the interface panel in a closed position and prevents tampering with the live fibers during testing.

Each Mini CPRI interface module uses color coded mating sleeves and a corresponding pin out map to guide the technician when installing fiber from the Remote Radio Head (RRH) and Baseband (BBU) equipment. Uplink and downlink monitor ports are also mapped out on the modules and indicate where to insert CPRI protocol analyzers.

TECH DRAWING



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SPECIFICATIONS

Dimensions		15.27″ L x 17.00″ W x 3.47″H
Weight		Chassis with 3 Modules: 14 lbs
Material		.064" Aluminum
Coating		Electro Statically Applied Red Powder Coat
Connector Style	Chassis (Spare Port Module (Each):	ts): LC/UPC Duplex Bulkheads; QTY 18; Color Coded (Blue) LC/UPC Duplex LC Bulkheads; Qty 18; Color Coded (Blue, Violet, Green, Brown, Yellow, White)
Module Couplers		1x2; 50:50 Split; 9/125um; QTY 12 Per Module Tx Directional: 3.8dB Typical Loss, CWDM Compatible
Operating and Storage Temperature		-40 ~ +85 Celsius
Operating and Storage Humidity		5 ~ 95 %RH
Power Requirements		Passive Module, No Power Required

ORDERING INFORMATION

2RUCM-0MOD-VZW	2RU Modular CPRI Panel, No Modules, 18 Spare Ports, Cable MGMT
2RUCM-1MOD-VZW	2RU Modular CPRI Panel, (1) Modules, 18 Spare Ports, Cable MGMT
2RUCM-2MOD-VZW	2RU Modular CPRI Panel, (2) Modules, 18 Spare Ports, Cable MGMT
2RUCM-3MOD-VZW	2RU Modular CPRI Panel, (3) Modules, 18 Spare Ports, Cable MGMT