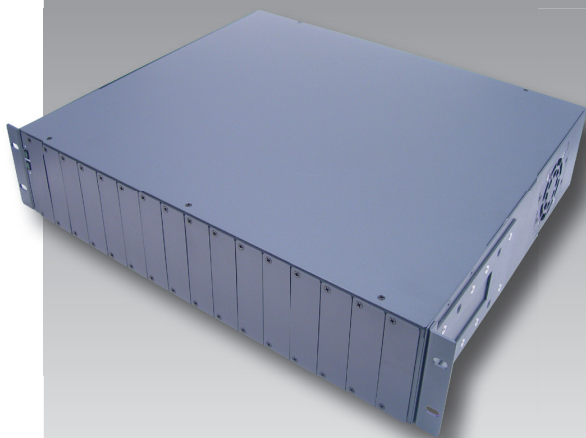


# Optolinx FCU-RACK16

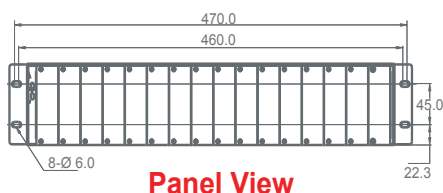
16 Slot Universal Media Converter Center

## Features

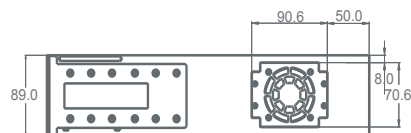
- ▶ Supports 16 FCU Series Media Converters
- ▶ 19" Rackmount Design, 2U Height
- ▶ Supports 2 Slide-In Hot-Swappable AC Power Modules
- ▶ Redundant and Load Sharing Power Supply System
- ▶ LED Indicators for Primary & Backup Power Supplies
- ▶ 3 Hot-Swappable Cooling Fans
- ▶ Air-Dynamic Cooling System
- ▶ Plug-and-Play Operation
- ▶ 5-Year Warranty



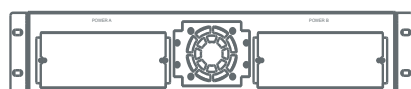
## ▶ Specifications



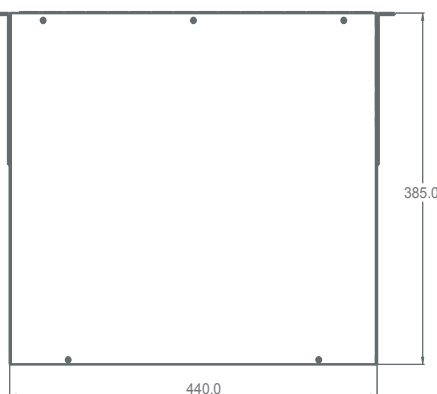
**Panel View**



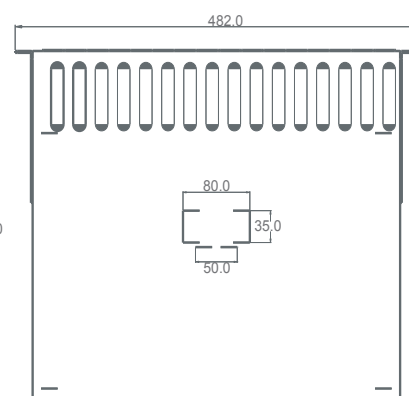
**Side View**



**Rear View**



**Top View**



**Bottom View**

## ► Specifications

### Number of Module Slots

16 Slots

### Number of Power Slots

2 Slide-In Hot-Swappable Power Slots

### LED

Power A Activity

Power B Activity

### Redundancy

2 Hot-Swappable Redundant Powers

### Power

Slide-In Power Modules:

- Input AC 110V - 240V

- Output DC 5V

### Power Consumption

Empty (Without Modules): 9.5W

### Operation Temperature

0° C to 50° C (32° F to 122° F)

### Storage Temperature

-20° C to 60° C (-4° F to 140° F)

### Operation Humidity

5% to 90% (Non-condensing)

### Case Dimension (W x H x D)

FCU-RACK16: 440 x 385 x 89 mm (17.32 x 15.16 x 3.50 inches)

Power Module: 152 x 62 x 267 mm (6 x 2.44 x 10.5 inches)

### Shipping Weight

FCU-RACK16: 10.8 Kg (23.76 lbs.)

Power Module: 1.5 Kg (3.3 lbs.)

### Emission/Safety

FCC Class A, CE

### Warranty

5-Year Warranty

## ► Ordering Information

FCU-RACK16-AC

FCU-RACK16-DC

FCU-RACK-AC-PWR

FCU-RACK-DC-PWR

16 Slot Universal Media Converter Center (with 1 AC Power Module)

16 Slot Universal Media Converter Center (with 1 DC Power Module)

Additional Redundant AC Power Module for FCU-RACK16

Additional Redundant DC Power Module for FCU-RACK16

### Optional Accessories

CBF-SC01ST-MD

CBF-SC01SC-MD

CBF-SC01SC-SS

AD-SCM-STF-M

AD-SCM-STF-S

SC to ST Multi-Mode Duplex Fiber Cable (1 Meter)

SC to SC Multi-Mode Duplex Fiber Cable (1 Meter)

SC to SC Single-Mode Simplex Fiber Cable (1 Meter)

SC (Male) to ST (Female) Duplex Adapter (Multi-Mode)

SC (Male) to ST (Female) Duplex Adapter (Single-Mode)

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## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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