Optiva OT-CC-16F Fan-Cooled 16-Slot Enclosure

3 RU 19" Rack-Mount Chassis

OT-CC-16F option-003

(Rear Mount, Long Mounting Ears shown)

Features

- High-Capacity, 3 RU, 16-Slot Chassis Provides Optimal Space Utilization and Density

- Hot-Swappable Redundant Power Supplies Ensure Increased Reliability

- EMI/EMC and Safety Standards Conform to CSA and CSE Standards

- Global Alarm LED on Front Panel

- Flexible Mounting Options: Short Mounting Ears, Rear; Short Mounting Ears, Front; Long Mounting Ears, Rear

- Unique Daisy-Chaining Design Better Utilizes Fiber Bandwidth

- Flexible Chassis Design Accepts All Optiva Plugin Cards: Audio, Video, Data, RF and Microwave

- Chassis to Card Grounding Protects Against Electrostatic Discharge During Insertion and Removal of Hot-Swappable Insert Cards

- Ruggedized Aluminum Chassis Resists Shock and Vibration

The Optiva OT-CC-16F 3 RU 19" rack-mount, fan-cooled enclosure is a ruggedized aluminum housing unit that accepts any Optiva insert card. This 16-slot chassis provides a state-of-the-art platform for density and space utilization. A wide variety of Optiva cards have been developed for this platform including RF and microwave fiber optic transmitters and receivers, optical amplifiers, RF and optical passive devices, video, audio, data, and Ethernet products.

This 3 RU model features hot-swappable power supplies and insert cards. Options include LED indicators for power and status, as well as reversible rack-mounting ears. With the addition of an SNMP Management card, all chassis and insert card parameters may be monitored remotely.

Models

Model	Description
OT-CC-16F-001	3 RU Chassis without power supplies, Rear Mount, Short Mounting Ears
OT-CC-16F-002	3 RU Chassis without power supplies, Front Mount, Short Mounting Ears
OT-CC-16F-003	3 RU Chassis without power supplies, Rear Mount, Long Mounting Ears
PS200F-NA	90-264 VAC at 50/60 Hz., US Power Cord
PS200F-EU	90-264 VAC at 50/60 Hz., European Power Cord
PS200F-UK	90-264 VAC at 50/60 Hz., United Kingdom Power Cord

Monitoring & Control

Specification	Description
Local	Front Panel LED Global Status and Alert Indicators
Remote	EMCOREView Remote Management Software

General Specifications

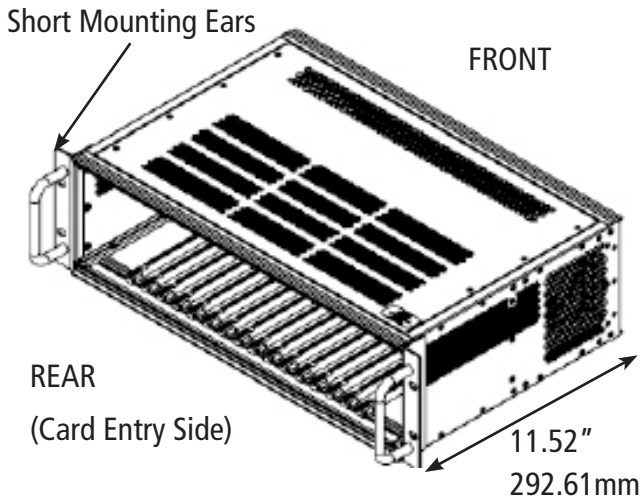| Specifications	Values
Dimensions - Short Mounting Ears	11.52" L x 19.00" W x 5.25" (3 RU) H 292.61 mm L x 482.60 mm W x 133.35 mm (3 RU) H
Dimensions - Long Mounting Ears	14.52" L x 19.00" W x 5.25" (3 RU) H 398.81 mm L x 482.40 mm W x 133.35 mm (3 RU) H
Weight - Chassis - Short Ears	14.6 lbs / 6.62 kg
Weight - Chassis - Long Ears	15.8 lbs / 7.17 kg
Weight - Power Supply	2.2 lbs / 0.99 kg
Weight Chassis - Short Ears - Two Supplies	19.0 lbs / 8.62 kg
Weight Chassis - Long Ears - Two Supplies	20.2 lbs / 9.16 kg
Operating Temperature	-20°C to +55°C
Storage Temperature	-40°C to +85°C
Humidity	10% to 90% (non-condensing)
Input Voltage	90 – 264 VAC (per power supply, not included)
Input Frequency	50 - 60 Hz (per power supply, not included)
AC Input Load @ 120 VAC	1.6 Amps
AC Input Load @ 240 VAC	0.83 Amps
DC Output Load @ +12 VDC	16.5 Amps @ 25°C

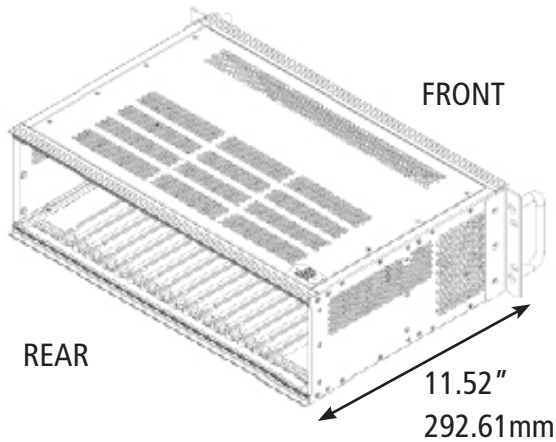# Optiva OT-CC-16F Fan-Cooled 16-Slot Enclosure
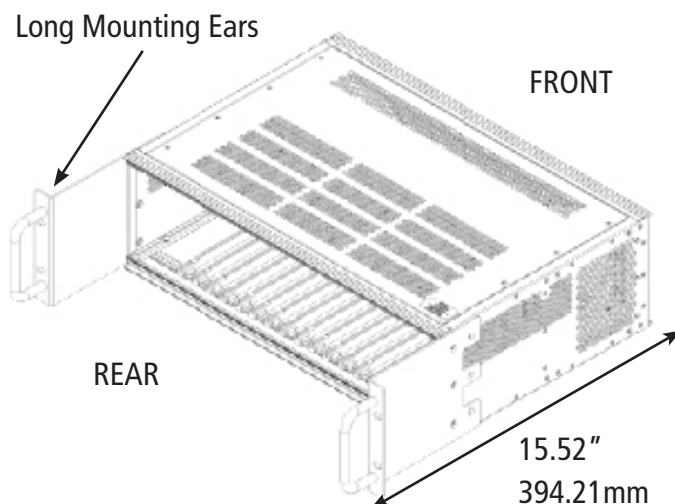
3 RU 19" Rack-Mount Chassis

emcore
empower with light

Short Mounting Ears

FRONT

REAR

(Card Entry Side)

11.52"
292.61mm

OT-CC-16F-001

- Rear Mount, Short Mounting Ears

FRONT

REAR

11.52"
292.61mm

OT-CC-16F-002

- Front Mount, Short Mounting Ears

Long Mounting Ears

FRONT

REAR

15.52"
394.21mm

OT-CC-16F-003

- Rear Mount, Long Mounting Ears

FCC PART 15 COMPLIANT   RoHS COMPLIANT   CE   MADE IN USA