



OT-CC-16F option-003

(Rear Mount, Long Mounting Ears shown)

Features

- High Capacity, 3u, 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

Optiva Series Professional Media & Fiber Optic Transport

The Optiva OT-CC-16F fan cooled chassis is a ruggedized aluminum-housing unit that accepts any Optiva insert card. This high capacity 16-card chassis provides the "state of the art" platform for density and space utilization. A variety of Optiva cards have been developed for this platform including analog and digital video, L-band and IF-band RF, analog and digital audio, serial data, and Ethernet. Optiva cards have been developed to support both optical and daisy-chaining non-optical formats. New insert cards are being developed to satisfy additional signal formats and applications as well.



Models

Model	Description
OT-CC-16F-001	3RU Chassis without power supplies, Rear Mount, Short Mounting Ears
OT-CC-16F-002	3RU Chassis without power supplies, Front Mount, Short Mounting Ears
OT-CC-16F-003	3RU 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

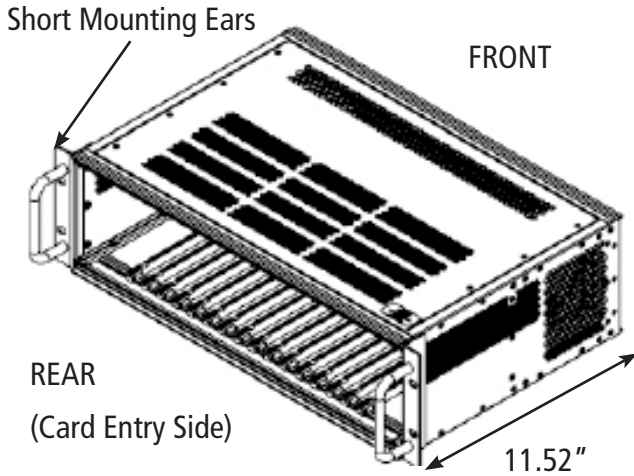
Specification	Description
Local	Front panel LED Global Status and alert indicators
Remote	EMCOREView Remote Management Software

General

Specifications	Values
Dimensions - Short Mounting Ears	11.52" L x 19.00" W x 5.25" (3RU) H
Dimensions - Long Mounting Ears	14.52" L x 19.00" W x 5.25" (3RU) H
Weight - Chassis - Short Ears	14.6 lbs.
Weight - Chassis - Long Ears	15.8 lbs.
Weight - Power Supply)	2.2 lbs.
Weight Chassis - Short Ears - Two Supplies	19.0 lbs.
Weight Chassis - Long Ears - Two Supplies	20.2 lbs.
Operating Temperature	-20C to +55C
Storage Temperature	-40C to +85C
Humidity	10% to 90% (non-condensing)
Input Voltage	90 - 264VAC (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

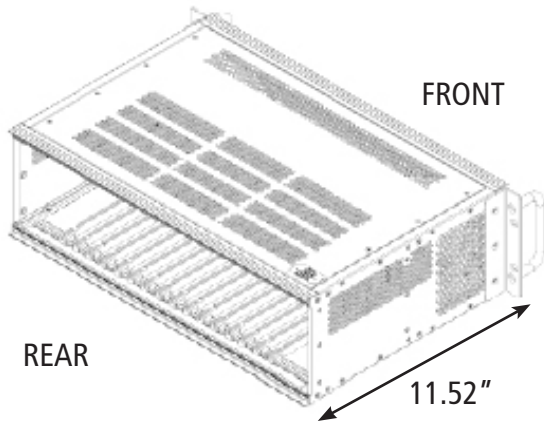
OT-CC-16F

Optiva Fan Cooled Enclosures



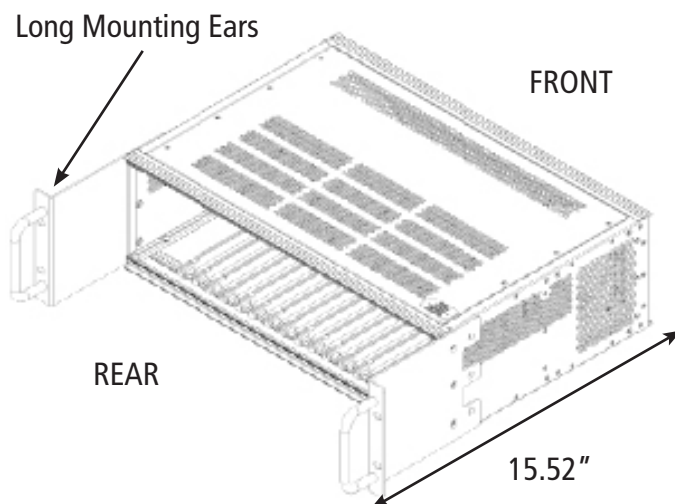
OT-CC-16F-001

- Rear Mount, Short Mounting Ears



OT-CC-16F-002

- Front Mount, Short Mounting Ears



OT-CC-16F-003

- Rear Mount, Long Mounting Ears