

AOR-14

Media Converter Chassis

14 slot media converter chassis



Overview

AOR-14 series is cost-effective media converter rack (2U) widely used in the equipment room. Different types of stand alone type media converter developed by our company can be inserted into this rack, which total slots up to 14. It is furnished with two power supplies: main power supply and spare one, and supports its automatic switch-over.

Features

- High quality 19" chassis-Mountable Chassis installation.
- Supports up to 14 hot-swappable media converters.
- Each power supply with one fan which brings the air-flow for system cooling.
- Two power slots at rear panel for redundant power support with options of AC or DC supplies.
- Bay power isolation, ensure each bay is electrically isolated from each other.
- Support multiple converters with 10/100/1000Mbps, copper, fiber, single/multi-mode, ST/SC/SFP connectors.
- Reduce the effort of converter maintenance and management, diagnose the status at one time.
- Cost-effective, easy install.
- Conforms to FCC, CE, RoHS.

Application

- Network Communication
- FTTH / FTTB / FTTx
- ISP Backhaul Networking

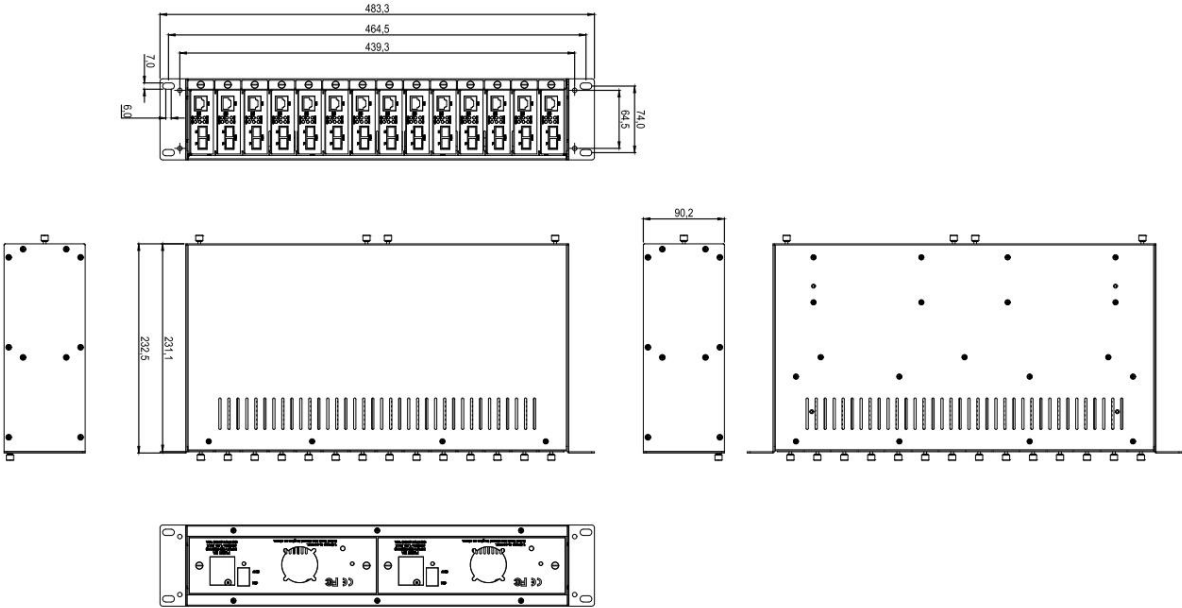
Technical Specifications

Parameter	Specifications
Number of slots	14
Structure	2U rack
Power input	AC Voltage: AC 100~265V; frequency: 50/60 Hz DC Voltage: DC 40~70V
Power output	DC5V 12A
Ripple	≤20mv
Power configuration	Single power supply or Dual power supply
LED indication	POWER (power supply)
Max power consumption	60W for Single power supply; 120W for Dual power supply
Operating temperature	-20~65° C
Operating humidity	5%~90%
Maintaining temperature	-40~70° C
Maintaining humidity	5% ~ 90% non-condensing
Dimensions of rack	427mm* 230mm* 90mm

Order Information

Model	Description
AOR-14-2A	19' 2U 14 Slot Chassis with double AC220V Power Supply
AOR-14-2D	19' 2U 14 Slot Chassis with double DC48V Power Supply
AOR-14-AD	19' 2U 14 Slot Chassis with AC220V and DC48V Power Supply

Structure diagram (mm)



For further information, please visit our website <https://www.aoatech.com>

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