


<b>Item</b>	<b>Media converter Chassis</b>
<b>Model NO.</b>	<b>AOR-14-A/D</b>
<b>Description</b>	<b>14 slot media converter Chassis</b>
	

### 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.

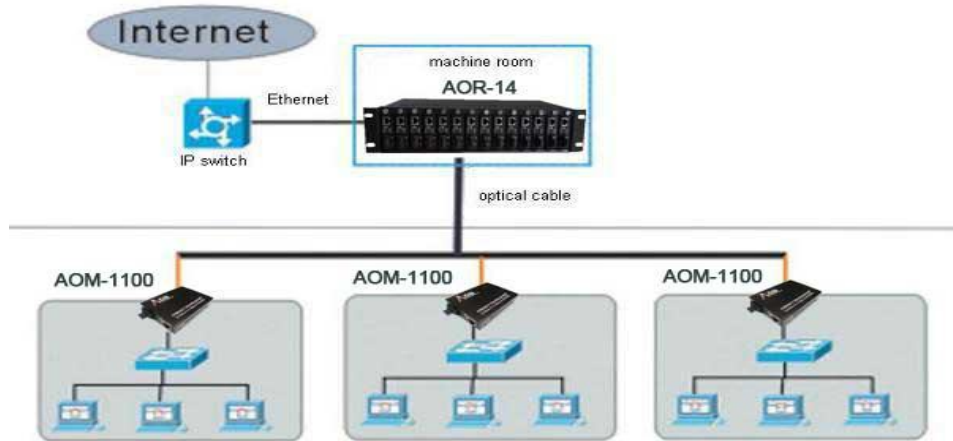
### Features

- The configuration of active/standby power supply ensures uninterruptible operation of the system.
- Provide two power supplies AC 220V/DC-48V, enabling the system can work under many operating environments;
- Supporting simultaneous operation of several stand alone type media converters at different rates, which greatly improves system adaptability;
- Each card supports hot swapping;
- Applicatory module types: AOM-1100, AOM-2100, AOM-1010, AOM-2020 series (external power supply, stand alone type).

## Application

Optical Ethernet long-distance transmitting network

### media converter solution



## Technical Indexes

Parameter	Specifications
Number of slots	14
Structure	2U rack
Power input	AC Voltage: AC 100~265V; frequency: 50/60 Hz DC voltage: DC -36~72V
Power output	DC5V 12A
Ripple	≤20mv
Power configuration	Single power supply, or dual power supply for warm backup mode
LED indication	POWER (power supply)
Max power consumption	95W
Operating temperature	-10~55°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	Product description
AOR-14-A	14-slot dual-power supplies rack (220V) 19"2U
AOR-14-D	14-slot dual-power supplies rack (-48V) 19"2U