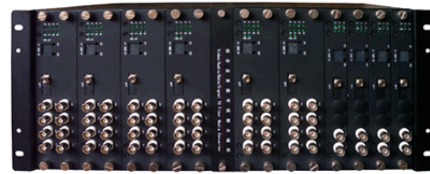


## AOR-4U16 4U 16 slots Video Optic Converter Rack

### Overview

The 4U rack can accommodate a combination of up to 16 pieces 1-4 channels video modules or 8 pieces 5-8 channels video modules. The chassis employs a 110/220 VAC Switch Mode Power Supply (SMPS) design, which reduces the possibility of a single module failure causing a shutdown or a major failure of other modules within the chassis. The high reliability and stability ensures that if one module shuts down, the operation of the other modules remains unimpaired.



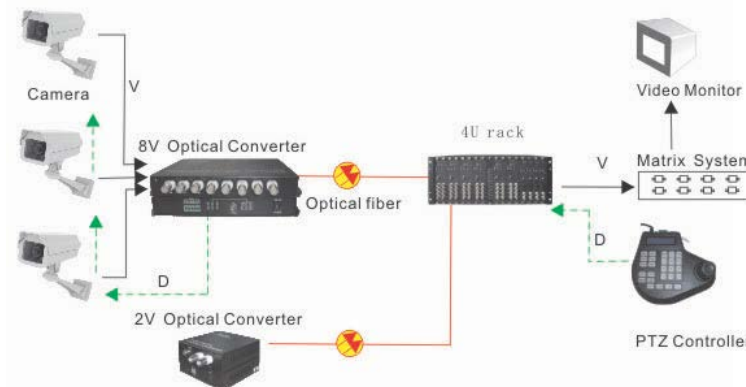
Two air-cooling fans are installed inside to further strengthen the superior performance of the system and eliminate the necessity for periodic maintenance. Status information can be read through the LED indicators on the installed modules. All of the modules installed in the chassis are hotswappable, which makes it unnecessary to power-down the chassis when replacing modules.

### Features

- 19 inch **4U Rack Mount**
- Up to 16 slot for video converter card
- Switched-Mode Power Supply Design
- Built-in Dual Fan
- Modules are Hot-Swappable
- Managed module optional

### Application

- ◆ Intelligence Traffic Monitor system (ITS)
- ◆ Metro/High-speed way monitor system
- ◆ Electric power/ hydraulic Safety Monitor system
- ◆ Industrial mining enterprises Security System
- ◆ Long-distance multimedia teaching/ Campus Security
- ◆ CATV long-distance transmission
- ◆ Building Automatic Security System

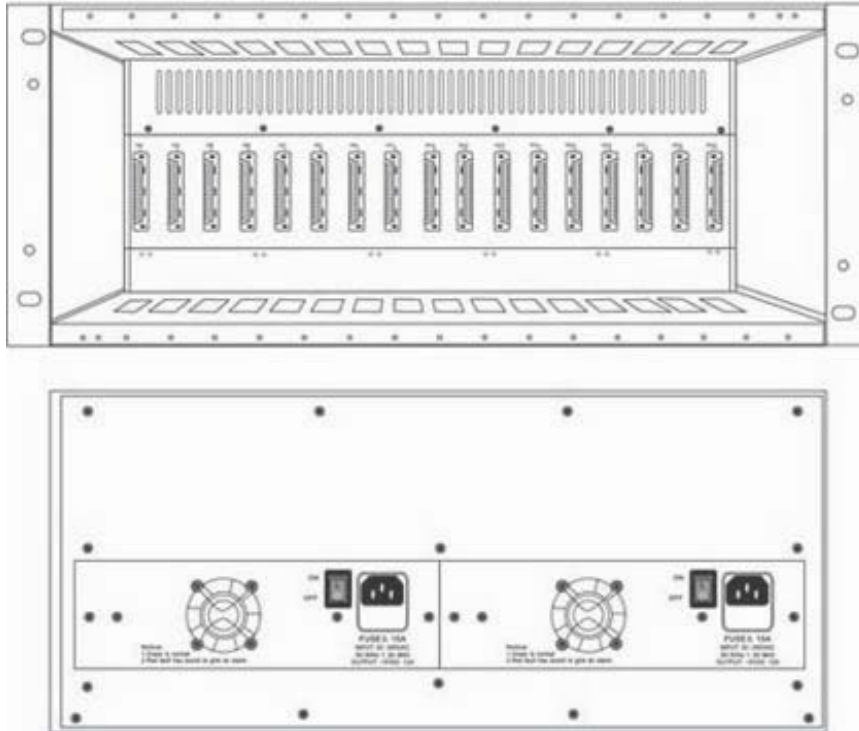


### Technical Indexes

Parameter	Specifications
Available Module Slots	16
Video converters module adapted	1~8 video/Audio/Data/Ethernet/Contact closure/Telephone
Power in	AC 100 V~265 V / DC36~60V
Power out	DC5V30A
Dimensions	437*274*192mm; 19 inches 4U
<b>Environmental demand</b>	
Construction	Metal
MTBF	> 100,000 hours
Operating temperature	-30℃~+70℃
Storage environment	-40℃~+85℃
Relative humidity	0-95% ( no condensation)

Mechanical Dimensions

## Front & Back Pannel



Order Information

Model	Product description
AOR-4U16-2A	18 slots dual-power supply aluminum rack 19" 4U (for Card type), 220VAC
AOR-4U16-2D	18 slots dual-power supply aluminum rack 19" 4U (for Card type), -48VDC