



RACK2000D

2U Rack Mounting

16-Slot Card Media Converter Rack

- Support 16 slots, allows centralized management of various media converter daughter cards
- Adopts fan-less design with excellent cooling performance
- Support hot-plugging of media converter
- Support dual power supply, input voltage: 100~260VAC
- Support -20 ~ 60°C wide operating temperature range



Fanless Desig



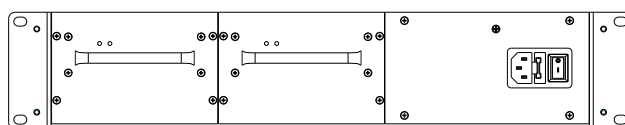
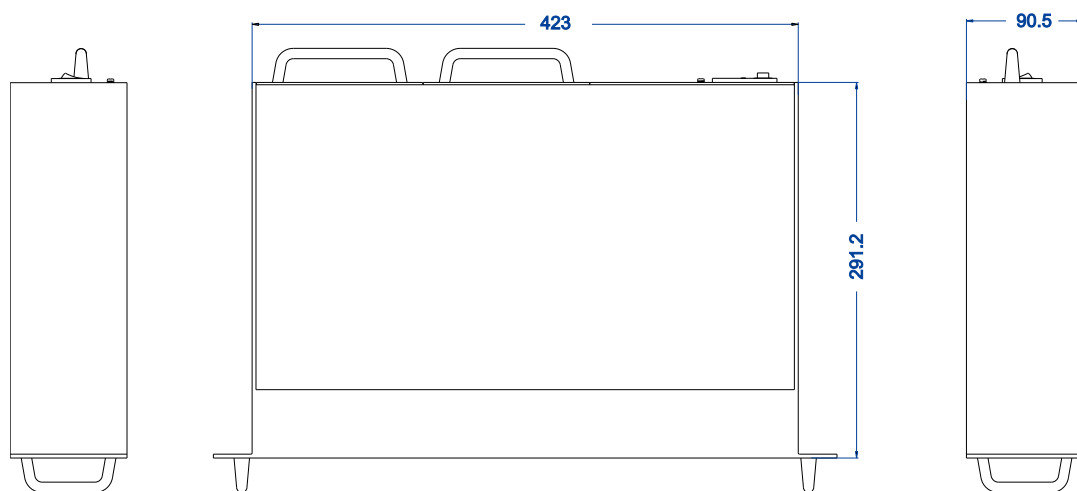
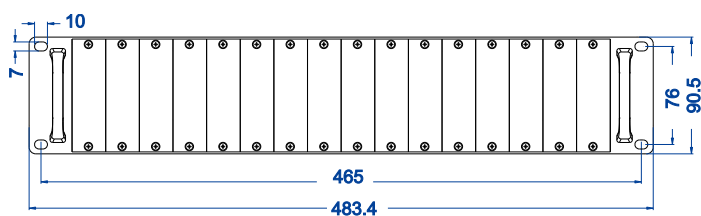
Introduction

RACK2000Dis 16-slot card media converter racks. They can be inserted in up to 16 media converter devices and power them uniformly, thus reducing cables which is convenient for management and maintenance. This product can be used with various media converters. They provide 100M copper port, 100M fiber port, Gigabit copper port and Gigabit fiber port and adopt 2U rack mounting, which can meet the requirements of different scenes.

RACK2000Dmedia converter racks adopt fan-less design and dual power supply which could reduce the load of power supply and extend its service life. When one power supply fails, the other one could work independently, ensuring that converter could operate without interruption. When the power supply needs to be repaired or replaced, you don't need to pull out the media converters or dismount this rack from equipment cabinet. All you need to do is to pull out the faulty power supply from the back of the rack and repair it or replace it, making maintenance extremely convenient and quick. The power supply has been fully shielded to prevent the electromagnetic signals it generated from interfering with the normal operation of modules. The switch power supply offers over-voltage and over-current protection. The output ripple and noise of power supply is less than 50mV.

Dimension

Unit:mm



Specification

<p>Standard & Protocol</p>	<p>IEEE 802.3 for 10Base-T IEEE 802.3u for 100Base-TX and 100Base-FX IEEE 802.3ab for 1000Base-T IEEE 802.3z for 1000Base-X IEEE 802.3x for Flow Control</p>
<p>Interface</p>	<p>Copper port: 10/100Base-T(X) or 10/100/1000Base-T(X), RJ45, Automatic Flow Control, Full/Half Duplex Mode, MDI/MDI-X Autotuning Fiber port:: 100Base-FX or 1000Base-X, SC/ST/FC optional</p>
<p>LED Indicator</p>	<p>Running Indicator, Port Indicator, Power Supply Indicator, LFP Indicator, Duplex Mode Indicator</p>
<p>Power Requirement</p>	<p>Input voltage: 100~260VAC, 50~60Hz Output voltage: 5VDC Single or dual power supply</p>



Power Consumption	Full-load: < 60W
Environmental Limit	Operating temperature: -20~60°C Storage temperature: -20~60°C Relative humidity: 5% ~ 95%(no condensation)
Physical Characteristic	Housing: metal Installation: 2U rack mounting Dimension (W x H x D): 483.4mm×90.5mm×291.2mm
Certification	CE, FCC, RoHS
Warranty	3 years

Ordering Information

Available Model	Slot	Slot Type	Internet Management	Compatible Card	Power Supply
RACK2000D	16	Card	No	MODEL1100-C/MODEL3012-C	100-260VAC



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