

JCR1160

16-Bay Media Converter Chassis System



JCR1160 is an improved and expanded version of JCR1080 metal-cased chassis system, it can house up to sixteen stand-alone series media converters.

Ideal Central Point

Installed with two standard redundant power supplies and four cooling fans in total, JCR1160 offers a securer and higher capacity housing for your network central point, and to manage even more media converters at once.

Plug-and-Play

This chassis system is capable of hot-swap installation on the media converters, redundant power supply.

Functionality

Incorporated into the chassis are two long life cooling fans inside the two redundant power supplies at one each. Further two fans are fitted on the inside wall of the chassis to ensure good ventilation.

Key Feature

- House up to SIXTEEN Media Converters
- Front panel LEDs for Power Status
- Standard 19" Rackmount size, two-unit-height
- Non-Stop Operation & Minimal Downtime
- Hot-Swappable: Media converters & Redundant Power Supplie Module

Adepquate Ventilation

- Provides two large size, removable cooling fans on the inside chassis wall, one on each side
- Ventilation holes on both side

Power Redundancy & Power isolation

- Two high quality internal power supplies provided for load-sharing purpose.
- . Load sharing mechanism: If one should fail, the redundant power supply is capable of taking over immediately
- . Converter bay power isolation ensures each bay is electrically isolated from each other

Over Current Protection

- . Fuses on PCB for each converter bay
- . Fuse on each power supply

Chassis System Specification

Capacity:	Sixteen Media Converter Bays Two Redundant PSU Module Slot
Material:	Aluminum/Steel
Power:	Two hot-swappable Redundant PSU Modules
Cooling: (Removable)	One fan fitted internally per Redundant PSU Module Two fans fitted on the each side of the chassis wall
LED:	Power Status 2 LEDs (One per Redundant PSU)
Dimensions:	W440.0mm x D276.0mm x H90.0mm Standard 19" Rackmount Size, two-unit-height
Weight:	6.8kg (With two redundant power supplies installed) 9.2kg (Full loading with 16 media converters)

Redundant Power Specification

Power Input:	110 ~ 240VAC, 50 ~ 60Hz
Power Output:	12VDC, 84W max.
Load:	7A max.
Over Current Protection:	Fuses on PCB for each Converter bays & Redundant PSU Modules
Operating Temperature:	0 °C ~ 40 °C (32 °F ~ 104 °F)
Storage Temperature:	-25° C ~ 70 °C (-13 °F ~ 158 °F)
Emissions Compliance:	CE & FCC

Ordering Information

Model	Description
JCR1160	16-Bay Media Converter Chassis System