

16 Slot Rack Chassis for media converter module



Description:

The TP100-2U-16 unmanaged chassis provides 16 slots for standalone 10/100M or 10/100/1000M media converter module. the chassis is equipped with dual cooling fans and redundant power supplies (optional). designed for continuous operation Its Plug-and-Play and Hot-Swap features allow installation/removing the converter unit without powering off the chassis. The HT100-2U-16 chassis comes with two high quality hot swappable power supplies. Either power unit can be removed without disturbing the chassis' operation-offering total efficiency, maximum redundancy and minimum downtime. Each converter is supplied from a common shared power bus-but as an added precaution, each is individually protected in the event of a problem on the bus or from power surges. Each converter can be removed or loaded without powering down.

Feature:

- Accommodates up to 16 media converters operating under different protocols
- Supports two load sharing, hot swappable power supplies
- Two serviceable high volume cooling fans
- LED status panel with fan and slot and power LED
- Supports slot power isolation
- Supports 10/100Base-TX/FX or 10/100/1000Base-TX/FX card serial converters
- Media converter card module plug-and-play
- Available in AC 100-240V with AC Socket or DC -48V with terminal block
- Aluminium alloy structure for long-time working
- FCC Class A & CE approved
- Adopt mature and reliable built-in switch power design to provide safe and stable power output
- Standard 19"2U rack design

Parameter:

Item	Parameter
Media converter slot	16
Power supply slot	1 or 2
Cool fan	2
LED indicator	Power supply 1, Power supply 2

Power input	AC Voltage: AC 100~240V; frequency: 50/60 Hz DC -36~72V
Power output	DC5V,16A
Operate temperature	0°C~+50°C
Storage temperature	-20°C~+75°C
Humidity	10%~90%
Dimensions	480*230*88mm(WxDxH)
Card module size	89mm(H)*22mm(W)*81mm(D)
Gross weight	7kg
Color	Silver, Black, Blue or customized color

Standards:

EMI: FCC Part 15 Subpart B classA, EN55022 class A

EMS:

IEC(EN)61000-4-2(ESD), class 3

IEC(EN)61000-4-3(RS), class 3

IEC(EN)61000-4-4(EFT), class 3

IEC(EN)61000-4-5(Surge), class 3

IEC(EN)61000-4-6(CS), class 3

IEC(EN)61000-4-8

IEC 60068-2-27(Shock)

IEC 60068-2-32(Freefall)

IEC 60068-2-6(Vibration)

Ordering information

Model	Management	Power Input	Power Supply Configurations
TP100-2U-16S1	No	100~240VAC	AC-DC Single power units
TP100-2U-16S2	No	-48VDC	DC-DC Single power unit
TP100-2U-16D1	No	100~240VAC	AC-DC Redundant Dual power
TP100-2U-16D2	No	-48VDC	DC-DC Redundant Single power

Related products:

14Slot Media Converter Rack Chassis

10/100M Standalone media converter

10/100/1000M Standalone media converter

2FE+1FO Standalone media converter

2GE+1GF Standalone media converter

SFP-SFP standalone media converter

Singlemode to Multimode media converter

Application:

