

## 14 Slot Rack Chassis for media converter module



### Description:

The unmanaged chassis TP100-2U-14D provides 14 slots for standalone 10/100M or 10/100/1000M media converter, 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 installing/removing the converter unit without powering off the chassis.

The chassis HT100-2U-14D 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 14 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 standalone serial converters
- Available in AC 100-240V with AC Socket or DC -48V with terminal block
- 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	14
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,12A
Operate temperature	0°C~+50°C
Storage temperature	-20°C~+75°C
Humidity	10%~90%
Dimensions	480*230*88mm(WxDxH)
Gross weight	6kg
Color	Silver, Black, Blue or customized color

**Ordering information**

HT100-2U-14D-S220: 14-slot single power, 220V AC  
 HT100-2U-14D-D220: 14-slot dual power, 220VAC  
 HT100-2U-14D-S48: 14-slot single power, -48VDC  
 HT100-2U-14D-D48: 14-slot dual power, -48VDC

**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:**

16Slot Card MC Rack Chassis  
 10/100M Card media converter  
 10/100/1000M Card media converter

Application:

