

CRM-2800

19-inch Rack Chassis
(un-managed)



PRODUCT DESCRIPTION

- **CRM-2800** series 19-inch unmanaged rack chassis can accommodate up to 19 line cards of various types of media converters for easy operation and management.
- **Compact 2U** height saves the space for the CO.
- **Diagnostic card** displays the status of functions.
- **Hot-swappable function** will not affect the operation when changing the card on the fly.
- **Redundant power** supplier can be added in the rear panel.
- **DC or AC power** supply is choose-able in each slot for load sharing or backup purpose.
- **High efficient air-flow** design makes the **CRM-2800** perfectly operates in the roughest environments.

KEY FEATURES

- Supports **CS-110** and **CS-1000** series media converters
- 19-inch standard chassis with 2U height
- Supports up to 19 hot-swappable line card converters
- Two interchangeable power supplies, AC or DC
- Diagnostic card indicating the status of powers and fan
- RoHS Compliance



SPECIFICATIONS

Bare Chassis

Numbers of Line Card Slots	18 standard slots for converter line cards and 1 dual-function slot for a converter line card or a system diagnostic card
Number of Power Supply Slots	2
Dimensions	484mm X 258mm X 87mm (19-inch 2U)
Carton Dimensions	550mm X 355mm X 205mm
N. Weight	6 kg (include mounting panels & nineteen front cover panels)
G. Weight	7 kg (include mounting panels & nineteen front cover panels)

Power Supply

	AC Power Supply	DC Power Supply
Input	100~250 VAC	18~56 VDC
Output	12 VDC 8.5A	
Dimensions	137 mm X 149.5 mm X 54.5 mm	
Weight	0.9 kg	

System Diagnostic Card

Compatible Slot	The leftmost slot in the chassis
LED P1	The status of power 1
LED P2	The status of power 2
LED FAN	The status of the system fan
Weight	110 g

Operating Environment and Compliance

Operating Temperature	0 to 50°C
Storage Temperature	0 to 70°C
Operating Humidity	10% to 90% (Non-condensing)
Electromagnetic Compliance	FCC Part 15 Class A, CE Mark

CRM-2800 Ordering Information

Model Number	Description
CRM-2800-CH2U	2U Chassis with 19 cover panels
CRM-2800-DISP	System Diagnostic Card
CRM-2800-PWA1	100~250 VAC power supply
CRM-2800-PWDC	18~56 VDC power supply

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