

CPSMM-xxx

Point System™ Management Module



CPSMM-120



CPSMM-200



CPSMM-210

The CPSMM-120 is a Point System™ management module which can be installed in the ION 19-Slot chassis via the IONADP. This management module can be used to gain management access to any Point System™ converter cards installed in the same ION chassis. It occupies a single slot and fully supports all management features found in the Point System™ modules.

The CPSMM-200 should be used when the user intends to manage multiple stacked chassis (up to 8 chassis per stack) via a single IP or if the application requires an FCC/CISPR Class B rating. This device occupies two slots in a Point System™ chassis and will also fully support all management features. The CPSMM-200 has a DB-9 serial interface as well as a 10Base-T interface similar to the CPSMM-120. However, it also includes two additional RJ-45 ports ("in" and "out") to accommodate stacking of multiple Point System™ Chassis'. The CPSMM-200 also differs from the CPSMM-120 in that it is FCC/CISPR Class B rated.

The CPSMM-210, when used in conjunction with the CPSMM-200 management module, allows the user to manage up to eight Point System™ chassis together in a "virtual cabinet". This brings the total number of cards managed by a single IP to 143. The CPSMM-210 has two RJ-45 ports ("in" and "out") used for stacking multiple Point System™ chassis. The CPSMM-210 incorporates a self-healing bus so that the failure of any one module will not effect remaining modules in the stack. The CPSMM-210 should be used when the user has a requirement to stack multiple chassis.

Ordering Information

CPSMM-120
Single Slot Master Management Module

CPSMM-200
Dual Slot Master Management Module

CPSMM-210
Single Slot Expansion Management Module
Used in conjunction with CPSMM-200

Features

- DB-9 serial interface for CLI (command line interface)
- RJ-45 port provides a 10Base-T network management interface
- Included Power and Link Status LEDs
- Allow Point System™ modules to be managed when installed in an ION Chassis
- Management Tree View displays both ION cards and Point System™ cards
- Management Access Methods
- Transition Networks' Focal Point GUI Application
- Web-based interface
- Command Line Interface via Console Port or Telnet
- Focal Point can discover both ION and Point System™ management modules

Specifications

Ports	CPSMM-120: (1) DB-9, (1) RJ-45 CPSMM-200: (1) DB-9, (1) RJ-45 CPSMM-210: (2) RJ-45
LEDs	CPSMM-120: Power, Link, TX, RX CPSMM-200: Power, Link, TX, RX CPSMM-210: Power, Link
Dimensions	CPSMM-120: Width: 0.86" [22 mm] Depth: 5" [127 mm] Height: 3.4" [86 mm] CPSMM-200: Width: 2" [51 mm] Depth: 5" [127 mm] Height: 3.4" [86 mm] CPSMM-210: Width: 0.86" [22 mm] Depth: 5" [127 mm] Height: 3.4" [86 mm]
Environment:	Operating: 0°C to 50°C Storage: -40°C to 80°C Altitude: 0 – 10,000 ft.
Weight	CPSMM-120: 1 lb. [0.45 kg] CPSMM-200: 2 lbs. [0.90 kg] CPSMM-210: 1 lb. [0.45 kg]
Compliance	CPSMM-120: FCC & CISPR Class A, CE Mark CPSMM-200: FCC & CISPR Class B, CE Mark CPSMM-210: FCC & CISPR Class B, CE Mark
Warranty	Lifetime