Point System™ Management Modules Specifications

Point System™ Management Modules

CPSMM-120

Single Slot Master
Management Module

This device occupies a single slot in the Point System chassis and it fully supports all management features. The CPSMM-120 has a DB-9 serial interface for the CLI (command line interface) as well as a 10BASE-T RJ-45 interface for network management. The CPSMM-120 should be used when the Point System chassis is intended to be used as a single device (when the user does not intend to stack multiple Point System Chassis together).

CPSMM-200

Dual Slot Master
Management Module

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 (2) 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.

CPSMM-210

Single Slot Expansion
Management Module

This device, used in conjunction with the CPSMM-200 (or CPSMM-120 when inserted in the same chassis) 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.

Specifications

Product Number	**CPSMM-120**
	Single Slot Master Management Module
Ports	DB-9 (x1), RJ-45 (x1)
LEDs	Power, Link, TX, RX
Storage Temp	-40 – 80° C
Operating Temp	0 – 50° C
Altitude	0 – 10,000ft.
Shipping Weight	1 lb. [0.45 kg]
Dimensions	**Width:** 0.86" [22 mm] **Depth:** 5.0" [127 mm] **Height:** 3.4" [86 mm]
Compliance	FCC & CISPR Class A; CE Mark
Warranty	Lifetime

Optional Accessories
(sold separately)

Null Modem Configuration Cable:
SC-NM-9F9F-06F
  6 ft Cable
SC-NM-9F9F-10F
  10 ft Cable

Specifications

Product Number	**CPSMM-200**
	Dual Slot Master Management Module
Ports	DB-9 (x1), RJ-45 (x3)
LEDs	Power, Link, TX, RX
Storage Temp	-40 – 80° C
Operating Temp	0 – 50° C
Altitude	0 – 10,000ft.
Shipping Weight	2 lbs. [0.90 kg]
Dimensions	**Width:** 2.0" [51 mm] **Depth:** 5.0" [127 mm] **Height:** 3.4" [86 mm]
Compliance	FCC & CISPR Class B; CE Mark
Warranty	Lifetime

Optional Accessories
(sold separately)

Null Modem Configuration Cable:
SC-NM-9F9F-06F
  6 ft Cable
SC-NM-9F9F-10F
  10 ft Cable

Specifications

Product Number	**CPSMM-210**
	Single Slot Expansion Management Module: Used in conjunction with CPSMM-120 or CPSMM-200
Ports	RJ-45 (x2)
LEDs	Power, Link
Storage Temp	-40 – 80° C
Operating Temp	0 – 50° C
Altitude	0 – 10,000ft.
Shipping Weight	1 lb. [0.45 kg]
Dimensions	**Width:** .086" [22 mm] **Depth:** 5.0" [127 mm] **Height:** 3.4" [86 mm]
Compliance	FCC & CISPR Class B; CE Mark
Warranty	Lifetime

Optional Accessories
(sold separately)

Null Modem Configuration Cable:
SC-NM-9F9F-06F
  6 ft Cable
SC-NM-9F9F-10F
  10 ft Cable