

Product Announcement

**19-inch Media Chassis
15-slot Media converter bay
MC-1500**

Preliminary Release November, 2001

Providing more capacity to the converters in one chassis, the new MC-1500 provides 15-slot in the 19"-rack saving more spaces for fiber-optic wiring yet ease the maintenance of media conversion.

The MC-1500, media chassis allows the connectivity of up to fifteen PLANET Ethernet/ Fast Ethernet Gigabit Ethernet Converter in one chassis. Two fans with LED indicators for the system cooling and keep you informed in the system and FAN status.

Independent power supply in each bay of the MC-1500, you can freely install the converters without interrupting the rest of the networks. Moreover, each bay of the media center can deploy to PLANET's converter family like Ethernet, Fast Ethernet twisted pair to Fiber-optic conversion, Gigabit SX to LX conversion, etc..



Product Positioning:

Fiber-optic wiring/ Media conversion center: With up to 15-bay, this high-density media chassis can simply be a conversion center of your fiber-optic network, or a network with the demand of multiple media interfaces, in a cost-effective way.

Key Features

- ◆ High quality 19" Rack-Mountable Chassis installation
- ◆ Supports up to fifteen (15) modular media converters
- ◆ Two fans brings the air-flow for system cooling, and LED indicators for system and fan status
- ◆ Bay power isolation, ensure each bay is electrically isolated from each other
- ◆ Support multiple converters - 10/100/1000Mbps, copper, Fiber, single/multi-mode ST/SC/MT-RJ connectors
- ◆ Reduce the effort of converter maintenance and management, diagnose the status at one time
- ◆ Cost-effective, easy install

Specification

Product	Media Converter Rack
Model	MC-1500
Slot	15 open slot; (27x 95 x 71 mm, WxDxH)
Dimension	438 x 200 x 103mm (W x D x H); 2.4U
Power Requirement	100 ~ 240V AC, 50 ~60Hz
Power output	+5V DC per slot, 1 A minimum
LED indicator	3, Power, Fan A, Fan B (On: operating; Off: device or fan fail)
	Temperature: 0~50 degree C (operating); -20~70 degree C

Environment	(storage) Humidity: 0~90% (non-condensing)
Compliance	FCC Class A, CE-mark

Ordering information --

MC-1500: 19" Media Converter Chassis with 15 slots

Available Media Converters (★1) :

Ethernet

ET-508 (V.2) 10Base-FL to 10Base-T (ST, MM (★2) , HDX)

ET-509A (V.2) 10Base-2 to 10Base-T

Fast Ethernet TP/Fiber

FT-701B 100Base-FX to 100Base-TX (ST, MM)

FT-702B 100Base-FX to 100Base-TX (SC, MM)

FT-702S15 100Base-FX to 100Base-TX (SC, SM, 15Km)

FT-702S35 100Base-FX to 100Base-TX (SC, SM, 35Km)

FT-702S50 100Base-FX to 100Base-TX (SC, SM, 50Km)

FT-703 100Base-FX to 100Base-TX (MT-RJ, MM)

FT-801 100Base-FX to 10/100Base-TX Bridge (ST, MM)

FT-802 100Base-FX to 10/100Base-TX Bridge (SC, MM)

Fast Ethernet Fiber to Fiber

FT-722 100Base-FX to 100Base-FX (SC, MM/SM)

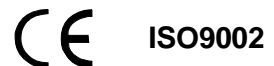
Gigabit Ethernet Fiber to Fiber

GT-922 1000Base-SX to 1000Base-LX (SC, MM/SM)

Future Products

MC-700 10" Media Converter Chassis with 7 slots (comply with 10-inch rack)

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★ 1 For more about the media-converter supported like single mode converters, please contact with us

★ 2 MM: Multi-Mode fiber-optic, SM represents Single-Mode



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