



Brand		PLANET	PLANET
Model Name		MC-1610MR Series (v2)	MC-1610MR Series (v1)
Product Outlook			
Hardware Specifications			
Dimensions (W x D x H)		440 x 350 x 88mm, 2U	440 x 350 x 88mm, 2U
Weight		7kg	7kg
Converter Slots		16	16
Power Slots		2 power slots (one fixed, one vacant)	2 power slots (one fixed, one vacant)
Power System		2 power slots 1 built in, universal power or 48V DC, redundant power	2 power slots 1 built in, universal power or 48V DC, redundant power
Hot Swap Power Module		■	■
Power Consumption		90 watts/306.9BTU (Full Loading)	90 watts/306.9BTU (Full Loading)
Slot Power Output		5V DC per slot, 2A maximum	5V DC per slot, 2A maximum
Converter Support	Fast Ethernet	FST-80x series: 10/100TX to 100FX	FST-80x series: 10/100TX to 100FX
	Gigabit	GST-80x series: 10/100/1000T to 1000SX/LX	GST-70x series: 1000T to 1000SX/LX GST-80x series: 10/100/1000T to 1000SX/LX
Management Function			
Management Interface		Console, Web, SNMP v1/v2c	Console, Web, SNMP v1/v2c
Ethernet Interface		10/100/1000BASE-T port x 1 RS-232 to RJ45 console port x 1 One reset button (CPU management module)	10/100BASE-TX port x 1 RS-232 console port x 1 One reset button (CPU management module)
LED Indicator		System: MGM, Console, LNK/ACT, PWR on x 2, PWR failed x 2, Fan failed x 2	System: MGM, Console, LNK/ACT, PWR on x 2, PWR failed x 2, Fan failed x 2
Chassis Status		Power module installed/status Power type/Fan status	Power module installed/status Power type/Fan status
Converter Status		Per converter module status/setting	Per converter module status/setting
Location Setting		Yes, for each converter slot	Yes, for each converter slot
Redundant Backup Setting		■ / 8 groups	■ / 8 groups
DHCP Client		■	■
Network Time Protocol		NTP (Network Time Protocol)	NTP (Network Time Protocol)
Managed IP Filter		■	■
Firmware Upgrade		HTTP	HTTP
Temperature Sensor		Yes, display the system temperature in Celsius and Fahrenheit	Yes, display the system temperature in Celsius and Fahrenheit
Log	Local	■	■
	Syslog	■	■
	SNMP Trap	■	■
SNMP		SNMPv1 / v2c / SNMP Trap	SNMPv1 / v2c / SNMP Trap
OAM	TS-1000	■	■
	802.3ah	■	■
	Loop Back Test	■	■
Converter Bandwidth Control		■	■
Remarks			