



CL-RACK- 4 M



FUNCTIONS

- Network based on GUI, easy operation with graded management mode (common user, super user and administrator)
- With centralized management and Top tree, several chassis can be managed in the same interface at the same time; with grouping management any converter can be conveniently manipulated among many converters
- Master/slave structure , providing management module (master, slave), maximum 4 chassis
- Supporting protocols like CONSOLE, WEB, Telnet and SNMP
- Console management: Users can set up IP and users' authority, display/control local and remote media converters with WINDOWS
- WEB management: Users can set up IP and users' authority, display/control local and remote media converters with WEB on browser, such as IE
- Standard SNMP protocol: It offers MIB files, convenient to be merged to the third party's SNMP; users' can set up 4 TRAP address, choose TRAP irritation factor according to users' needs, such as Link to Down for TX, and Link to Down for FX.
- Special management software: Control center operates backstage with special management software, adopts information and keeps in management PC hard disk as database. It can set up users' authority and display/control local and remote media converters

GENERAL INFORMATION

1U 4-slot multifunctional management system is a Ethernet and SDH transmission equipment with high price/performance ratio, and it can support 10/100M Ethernet fiber media converter, 10/100/1000M Ethernet fiber media converter, 1 fiber + 2 RJ45 Ethernet fiber media converter, 125M~4.25G oeo, and 10G oeo, 10G

Ethernet media converter at the same time. It can support variety of data rate, SM/MM, single fiber/doublefiber, SFP, SFP+, and XFP etc. With simple set-up and complete function management interface, it supports protocols like SNMP, WEB, CONSOLE and TELNET, and realizes the integrated management to all chassis

POWER SUPPLY CHARACTERISTICS

- AC power supply:
Input Voltage: AC 100 ~ 240V/50 ~ 60Hz
Output Voltage: +5VDC/8A
Ripple: $\leq 50\text{mv}$
Noise: $\leq 100\text{mv}$
- DC power supply:
Input Voltage: -42 ~ -72V
Output Voltage: +5VDC/8A
Ripple: $\leq 50\text{mv}$
Noise: $\leq 100\text{mv}$



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PERFORMANCE

Operating Temperature: 0°C ~50°C
Storage Temperature: -40°C ~85°C
Humidity: 5% ~ 95% non-condensing

SPECIFICATION

435×235×44 mm (length*width*high)
Standard 19-inch 1U-chassis
Net weight: 4Kg

MANAGEMENT INFORMATION

- Supporting network device auto-sensing and adding
- Complete system information can be set up and displayed, including the name of the chassis, terrain information, related information of IP, constant operating time and the versions of the hardware and soft ware
- Real time display of voltage and temperature on the cards of the media converters, temperature of chassis and report fault in time
- Supporting SFP/XFP, CWDM SFP/XFP and DWDM SFP/XFP, and it can show the SFP/XFP information and digital diagnosis function
- Remote power off alarming, precisely distinguish remote failure
- Supporting LFP, quickly locates the failure
- Equipment restart, system or module restart by management software, set-up information on each module will be stored spontaneously when power off
- Reset to factory set up or dip switch status are optional
- Each port at local or remote devices can be set up or tracked, including the connecting status, connecting speed, half/full duplex, port locked and LFP etc.
- Supporting Loopback and PRBS, precisely locating the failure, convenient for link test

APPLICATION

