Eaton Network Card-M2 (NETWORK-M2) Eaton Network Card-M2 - Remote management adapter - Gigabit Ethernet x 1 - for 5P 1500 RACKMOUNT



The Eaton Gigabit Network card (Network-M2) is Eaton's latest UPS connectivity device that delivers IT professionals with exciting capabilities and features. With faster speed and enhanced cybersecurity, the Gigabit Network Card improves power system reliability by providing warnings of pending issues to administrators and helping to perform orderly graceful shutdown of servers and storage. This network card works with Intelligent Power Manager (IPM) v1.61 to improve business continuity by triggering policies configured to keep mission critical applications running in the event of power or environmental anomalies, including virtual machine relocation or automated disaster recovery action.

Key Selling Points

Gigabit speed: compatible with better performing, cost-effective and widely deployed gigabit network switches Compliance with Gigabit only data center networks

Cybersecurity enhancements, including stronger encryption, configurable password policy and usage of CA- and PKI-signed certificates Real-time clock with battery backup and NTP

Increased memory for improved operation and larger data storage

Modern user experience with latest web technology, secure SMTP for email alerts

Main Specifications

Product Description	Eaton Network Card-M2 - remote management adapter - Gigabit Ethernet x 1	
Device Type	Remote management adapter	
Form Factor	Plug-in module	
Ports	Gigabit Ethernet x 1	
Dimensions (WxDxH)	4.318 cm x 13.208 cm x 6.604 cm	
Weight	70 g	
Cabling Type	Ethernet 10Base-T,Ethernet 100Base-TX,Ethernet 1000Base-T	
Data Link Protocol	10Mb LAN,100Mb LAN,GigE	
Network / Transport Protocol	NTP,ARP,SMTP,DHCP,DNS	
Designed For	5P 1500 RACKMOUNT	

Extended Specification

General

Device Type	Remote management adapter
Form Factor	Plug-in module

Networking

Ports	Gigabit Ethernet x 1
Connectivity Technology	Wired
Cabling Type	Ethernet 10Base-T,Ethernet 100Base-TX,Ethernet 1000Base-T
Data Link Protocol	Ethernet,Fast Ethernet,Gigabit Ethernet
Network / Transport Protocol	NTP,ARP,SMTP,DHCP,DNS
Remote Management Protocol	SNMP 1,SNMP 3,HTTP,HTTPS,SSH,CLI,SMTP,NTP
Status Indicators	Port transmission speed,Boot State,link/activity

Features

Hot swap module replacement, DHCP support, auto-negotiation, BOOTP support, E-mail alert, IPv6 support, half duplex mode, full duplex mode, reset button, IPv4 support, SNMP trap, environmental monitoring, administrator's password, Management Information Base (MIB) II, AES encryption, Network Timing Protocol (NTP), realtime clock

Expansion / Connectivity

	1 x 1000Base-T - RJ-45
Interfaces	1 x auxiliary - 4 pin USB Type A
	1 x management (USB)

Miscellaneous

Encryption Algorithm	AES,SHA-1,TLS 1.2
Compliant Standards	RoHS

Dimensions & Weight

Width	4.318 cm
Depth	13.208 cm
Height	6.604 cm
Weight	70 g

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	70 °C
Humidity Range Operating	5 - 95% (non-condensing)

Compatibility Information

Designed For	Eaton 5P 1500 RACKMOUNT	

Product data is provided by CNET,we do not warrant the accuracy and completeness of the material contained in this data sheet