Cyber Power

RMCARD305 Remote Management Card

Remotely manage, monitor and control your UPS or ATS PDU from a web browser, command line interface (CLI), SNMP or network management system (NMS).

The CyberPower RMCARD305 is a full-featured network UPS management device that remotely manages, monitors, and controls CyberPower UPS systems and ATS PDU products.

The internal card allows remote monitoring and control of a UPS via web browser, command line interface (CLI), SNMP or network management system (NMS). PowerPanel® Business Edition Client software protects servers and workstations from data loss due to power failure by initiating auto-shutdown command from a UPS when a power loss event occurs. An optional environmental sensor (ENVIROSENSOR) can be connected to the RMCARD305 to monitor the ambient temperature and humidity of a server room, IT closet, or other critical environments.

The firmware can be updated via FTP or SCP by users to insure you have the latest features and updates.

A Three-Year Warranty ensures that this network management card has passed our highest quality standards in design, assembly, material and workmanship.



FEATURES

- Real time UPS monitoring
- Supports environment sensor
- Remote management via web browser (HTTP/HTTPS), CLI (Telnet/SSH), or NMS (SNMPv1/v3)
- Automatic events notification via email, SMS, SNMP traps, and Syslog
- View and save Event Logs and Status Records
- Supports RADIUS, LDAP, LDAPS, and Windows Active Directory external authentication protocols
- User upgradeable firmware via FTP or SCP
- Update firmware and configuration file on multiple cards simultaneously using Upgrade and Configuration Utility
- Compatible with select Smart App UPS and ATS PDUs*

SPECIFICATIONS

| GENERAL | |
|-----------------------|--|
| Туре | Network Management Card |
| Network Port | Ethernet RJ-45 |
| Data Link Protocol | Ethernet 100Base-TX & 0Base-T |
| LED Status Indicators | Tx/Rx, Link |
| Unversal Port | Optional EVIROSENSOR |
| SUPPORTED PROTOCOLS | |
| НТТР | v1.1: RFC 2616 |
| HTTPS | RFC 2818 |
| SNMP | v1: RFC 1155, RFC 1156, RFC 1157 v3: RFC 3414 |
| MIB | RFC 1213, RFC 1628 |

| SUPPORTED PROTOCOLS - CONT. | |
|-----------------------------|--------------------------------|
| SMTP | RFC 2821 |
| SMTPS | RFC 3207 |
| TLS | v1.1: RFC 4346, v1.2: RFC 5246 |
| SSL | v3.0: RFC 6101 |
| Telnet | RFC 854 |
| SSH | v2: RFC 4253, RFC 4254 |
| FTP | RFC 959 |
| SCP | v2: RFC 4253, RFC 4254 |
| DNS | RFC 1035 |
| DHCP | RFC 2131 |

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SPECIFICATIONS CONT.

| SUPPORTED PROTOCOLS - CONT. | |
|-----------------------------|---------------------------|
| TCP/IP | v4: RFC 791, v6: RFC 2460 |
| RADIUS | RFC 2865 |
| LDAP | v3: RFC 2251 |
| LDAPS | v3: RFC 4513 |
| SysLog | RFC 5424 |
| NTP | RFC 958 |
| Cisco EnergyWise | v1.2.0 and newer |
| PHYSICAL | |
| Dimensions (WxHxD, in) | 2.6 x 1.7 x 5.3 |
| Dimensions (WxHxD, mm) | 66.04 x 43.18 x 134.62 |
| Weight (lb) | 0.2 |
| Weight (kg) | 0.09 |
| SHIPPING DIMENSIONS | |
| Dimensions (WxHxD, in) | 6.8 x 2.4 x 6.5 |
| Dimensions (WxHxD, mm) | 172 x 60 x 165 |
| Weight (lb) | 0.62 |
| Weight (kg) | 0.28 |

| ENVIRONMENTAL | | |
|---|--------------------------------------|--|
| Operating Temperature | 32 °F to 104 °F (0 °C to 40 °C) | |
| Operating Relative Humidity | 0% to 90% non-condensing | |
| Operating Elevation | 0 ft to 10000 ft (0 m to 3000 m) | |
| Storage Temperature | 14 °F to 122 °F (-10 °C to 50 °C) | |
| Storage Relative Humidity | 0% to 95% non-condensing | |
| Storage Elevation | 0 ft to 50000 ft (0 m to 15000 m) | |
| COMPATIBILITY | | |
| Supported CyberPower Models ¹ | Select OL series UPS systems | |
| CERTIFICATIONS | | |
| Safety | FCC DoC Class A CE | |
| Environmental | RoHS Compliant | |
| WARRANTY | | |
| Product Warranty | 3 years limited | |
| Extended 2-Year Warranty | Optional WEXT5YR-ACC1A | |

 $^{{}^{1}\}textrm{Please}$ see Reference Guide for full list of supported models