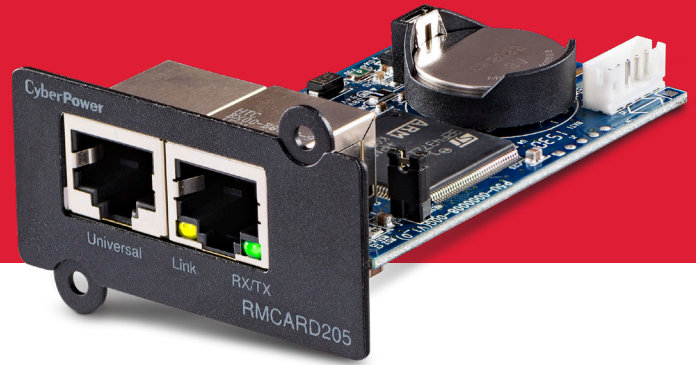




RMCARD205 Remote Management Card



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 RMCARD205 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 RMCARD205 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

| | |
|-----------------------|--|
| Type | Network Management Card |
| Network Port | Ethernet RJ-45 |
| Data Link Protocol | Ethernet 100Base-TX, Ethernet 10Base-T |
| LED Status Indicators | Tx/Rx, Link |
| Universal Port | Optional ENVIROSENSOR |

SUPPORTED PROTOCOLS

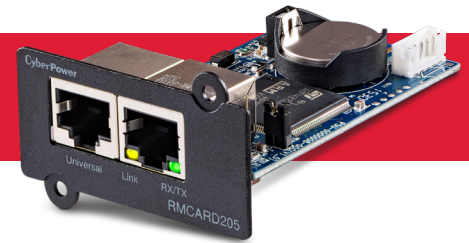
| | |
|-------|----------------|
| HTTP | v1.1: RFC 2616 |
| HTTPS | RFC 2818 |

SUPPORTED PROTOCOLS - CONT.

| | |
|--------|--|
| SNMP | v1: RFC 1155, RFC 1156, RFC 1157 v3: RFC 3414 |
| MIB | RFC 1213, RFC 1628 |
| SMTP | RFC 2821 |
| SMTPS | RFC 3207 |
| TLS | v1.0: RFC 2246 v1.1: RFC 4346 v1.2: RFC 5246 |
| SSL | v3.0: RFC 6101 |
| Telnet | RFC 854 |

*Please see reference

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SPECIFICATIONS CONT.

SUPPORTED PROTOCOLS - CONT.

| | |
|------------------|-----------------------------|
| SSH | v2: RFC 4253, RFC 4254 |
| FTP | RFC 959 |
| SCP | v2: RFC 4253, RFC 4254 |
| DNS | RFC 1035 |
| DHCP | RFC 2131 |
| 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) | 2.13 x 1.42 x 3 |
| Dimensions (WxHxD, mm) | 54 x 36.06 x 76.2 |
| Weight (lb) | 0.08 |
| Weight (kg) | 0.036 |

SHIPPING DIMENSIONS

| | |
|------------------------|-----------------|
| Dimensions (WxHxD, in) | 6.8 x 2.4 x 6.5 |
| Dimensions (WxHxD, mm) | 172 x 60 x 165 |
| Weight (lb) | 0.51 |
| Weight (kg) | 0.23 |

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 PR/OL/OR series UPS systems and ATS PDU with Expansion Slot |
|--|--|

CERTIFICATIONS

| | |
|---------------|-----------------|
| Safety | FCC DoC Class A |
| Environmental | RoHS Compliant |

WARRANTY

| | |
|--------------------------|------------------------|
| Product Warranty | 3 years limited |
| Extended 2-Year Warranty | Optional WEXT5YR-ACC1A |

¹Please see Reference Guide for full list of supported models