

CyberPower

RMCARD305TAA 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 RMCARD305TAA is a full-featured network UPS management device that remotely manages, monitors, and controls CyberPower UPS systems and ATS PDU products. It complies with the U.S. Trade Agreement Act (TAA).

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 RMCARD305TAA 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 & OBase-T |
| LED Status Indicators | Tx/Rx, Link |
| Unversal Port | Optional EVIROSENSOR |

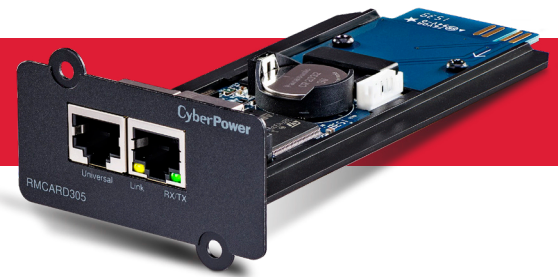
SUPPORTED PROTOCOLS

| | |
|-------|--------------------------------------------------|
| HTTP | 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 |
| DNS | RFC 1035 |

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SPECIFICATIONS CONT.

SUPPORTED PROTOCOLS - CONT.

| | |
|------------------|---------------------------|
| SCP | v2: RFC 4253, RFC 4254 |
| 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) | 2.6 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 |

¹Please see Reference Guide for full list of supported models