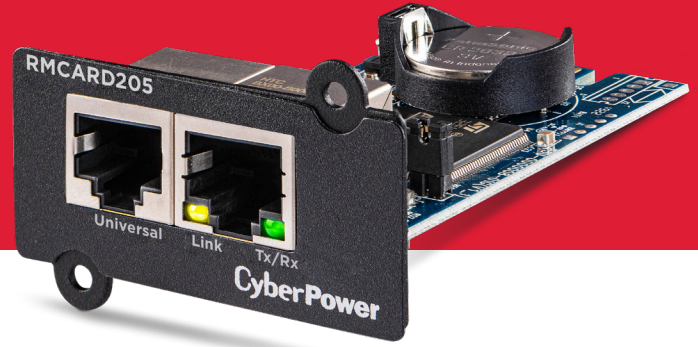




# RMCARD205 Remote Management Card



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

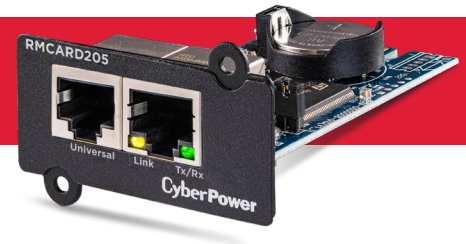
HTTP	v1.1: RFC 2616
HTTPS	RFC 2818

### 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	v1.1: 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 <sup>1</sup>	Select PR/OL/OR series UPS systems and ATS PDU with Expansion Slot
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### CERTIFICATIONS

Safety	FCC DoC Class A
Environmental	RoHS Compliant

### WARRANTY

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

<sup>1</sup>Please see Reference Guide for full list of supported models