# **CyberPower**

## RMCARD205TAA 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 RMCARD205TAA 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 RMCARD205TAA 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, Ethernet 10Base-T
LED Status Indicators	Tx/Rx, Link
Unversal Port	Optional EVIROSENSOR
SUPPORTED PROTOCOLS	
НТТР	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

## **RMCARD205TAA Remote Management Card**



### **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	
CERTIFICATIONS		
Safety	FCC DoC Class A	
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