Article-No.: 116430

Cyberpower PR2000ERT2U
2000VA/2000W

The Cyberpower Professional Rack/Tower Series ensures the highest quality power protection for IT equipment such as computers, workstations, servers, NAS / storage devices, network devices or telecom equipment, but also for home theater systems, multimedia devices and video surveillance systems. The UPS can be installed as rackmount or in tower design.

It uses line-interactive topology with automatic voltage regulation (AVR) and provides stabilized sine wave output power in mains and battery mode to ensure high power quality.

The output power factor of the UPS is 1, which means more devices/loads can be connected to the UPS than to UPS with lower power factor.

It has intelligent battery management technology, which helps batteries achieve longer optimized life by balancing the battery voltages of each battery. A two-phase controlled charging technology charges the batteries quickly and safely. Hot-swappable battery packs allow easy maintenance without interrupting operation.

The rotatable multifunctional matrix LCD supports intuitive operation and allows configuration of UPS options.

Via the USB interface, or optional network card, the free downloadable PowerPanel Business management software automatically communicates with the computer and safely shuts down the system in the event of a power failure. It also allows users to perform scheduled shutdowns and self-diagnostics, and monitors power consumption levels and displays approximate backup time.

XL versions allow external battery expansions to be connected to the UPS to extend run times in emergency mode.

Technical data

USV

General

Name	PR2000ERT2U
Manufacturer	Cyberpower
Design	Rack (rack rails, rack angles), Tower
Technology	Line Interactive
Certifications	CE, FCC Class B, UL, cUL, RCM, VCCI, UKCA, RoHS, Energy Star, Active PFC Compatibility

Input

Input voltage (Vac)	220, 230, 240
Rated input current (A)	10
Input connector type	IEC C14

Output

Power (Va)	2000 (VA)
Power (Watt)	2000 (Watt)
Outputs	10

Highlights

• Line-interactive UPS topology

• Active PFC compatible

• Tool-less battery replacement

• High output power factor

• Overload protection

• Fast recharge technology

• Overvoltage and lightning protection

• LCD status display

• Serial communication port

• PowerPanel management software

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Output connector type	IEC C13

Battery

Running time at full load (min)	4
Switching time	4
Replacement battery RBP	RBP0129

Management & Communication

LCD displays	Yes (Operating Mode, Power Indicator, Battery Status, Load Status, Errors & Warnings, More Information)
LED indicators	Yes (Operation Status, Mains Operation, Battery Operation, UPS Fault, Night Mode)
HID compatible USB port	1
Emergency stop	Yes
Audible alarms	Yes (battery operation, low battery status, overload, overcharge, overtemperature)
SNMP / HTTP remote monitoring	Yes (optional RMCARD205)

Physical size

Dimension (WxHxD) in mm	433 x 86.5 x 412

Warranty

Warranty period	3 Jahre (Batterie 3 Jahre)