CyberPower

CP500HG

The CP500HG UPS system offers significant energy savings, battery backup and surge protection for home/office computers and connected electronics.

KEY FEATURES:

- 500VA / 300W Simulated sine wave
- Standby Topology
- GreenPower UPS™
- Compact Desktop Form Factor
- RJ11 Protection (1-in, 2-out)
- 8 Outlets / USB port
- EMI/RFI filters
- PowerPanel® Personal Edition

Runtimes:
2 Minutes at Full-load
8 Minutes at Half-load

DESIGNED FOR:

- Workstations/PCs
- Home Office/Small Office
- Personal Electronics
- POS Terminals

CyberPower's patented GreenPower UPS™ technology reduces UPS energy costs up to 75%! Save money and help reduce carbon emissions.

CyberPower Systems, Inc.
4241 12th Ave. E. Suite 400
Shakopee, MN 55379
Toll-free 877.297.6937
CPSww.com

The CyberPower CP500HG Standby uninterruptible power supply (UPS) safeguards home/office computers and other electronics (monitors, scanners, speakers, CD/DVD players, MP3 players and phones) from surges, spikes, sags, brownouts and other power abnormalities. Its composite integrated circuitry offers advanced lightning protection.

Patented GreenPower UPS™ technology used in the CP500HG reduces energy-usage and cooling costs associated with UPS power protection.

The CP500HG includes PowerPanel® Personal Edition UPS management software which monitors the vitals of the UPS and will safely shutdown your system in case of a power outage.

This rugged unit is equipped with a RJ11 port which protects against surges from phone or network disruptions. The small footprint design is ideal for horizontal or vertical placement, and is even wall mountable.

FEATURES & BENEFITS:

Energy-Saving Technology: GreenPower UPS™ technology reduces UPS energy costs by utilizing high frequency circuitry. This not only reduces utility consumption, but also reduces heat dissipation and system noise.

Ultra-Quiet Operation: The combination of an advanced cooling design, high-end system components, and Green-Power UPS™ technology give CyberPower UPS systems the lowest sound emissions in its class. This makes our UPS perfect for desktop applications, audio/video installations, and quiet workstation environments.

EMI/RFI Filters: Filters against electromagnetic interference and radio frequency interference ensuring clean power for connected equipment.

Transformer-Spaced Outlets: Widely-spaced outlets accommodate large transformer-based plugs without compromising the utility of other outlets.

USB Connectivity: HID compliant USB port enables full integration with built-in power management and auto shutdown features of Windows, Linux and Mac OS X.

LED Indicators: LED status lights indicate Power-On and wiring faults.

Audible Alarms: Distinctive tones identify when the unit is running on battery power, if it is overloaded or when the battery is low.

Resettable Circuit Breaker: Convenient unit reset switch in case of an overload.

PowerPanel® Personal Edition: In event of a power outage, PowerPanel PE saves open files and "hibernates" the PC to increase the run-time on the UPS unit. Power-Panel is easily installed on any Windows-based PC and uses minimal system resources. Diagnostic screens display the status of the UPS, including silent operation mode, configurable system notifications, automatic self tests, adjustable high/low voltage warnings, event/data logging, and scheduled shutdowns.

Technical Support: CyberPower assists users with any product, installation, or warranty concerns – free of charge.

3-Year Warranty: Stringent manufacturing processes and innovative product design enables CyberPower to offer one of the strongest warranties in our industry. CyberPower will repair or replace damaged units within three (3) years of purchase date.

ISO & Safety Certifications: All CyberPower manufacturing facilities are state-of-the-art and ISO-9001 Quality Tested. Our products are certified by the FCC, cUL, and UL.

Windows Compatibility: Our PowerPanel® power management software has been fully tested and is compatible with Windows 2000, 2003, XP 32/64, Vista 32/64, 7, and Server 2008.

CP500HG SPECIFICATIONS

GENERAL

UPS Topology	Standby
Energy Saving	GreenPower UPS™ High Efficiency

INPUT

Voltage	96Vac - 140Vac
Frequency	47Hz - 63Hz
Plug Type	NEMA 5-15P
Plug Style	Right angle, 45-degree, offset right
Cord Length	6'

OUTPUT

VA	500
Watts	300
On Battery Voltage	110Vac / 120Vac
On Battery Frequency	60Hz
On Battery Waveform	Simulated Sine Wave
Outlets-Total	8
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	4
Outlets - Surge-Only Protected	4
Outlets - Widely Spaced	4

BATTERY

Runtime at Half Load (min.)	8
Runtime at Full Load (min.)	2
Battery Type	Sealed lead acid
Battery Size	12V/4.5AH
User Replaceable	No
Typical Recharge Time	8 Hours
Battery Quantity	1

SURGE PROTECTION & FILTERING

Surge Suppression	890 Joules
Phone Protection RJ11	1-In, 2-Out
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS

HID Compliant USB Port	Yes
Serial Port	No
Management Cable	USB cable
LED Indicators	Power on, wiring fault
Audible Alarms	On battery, low battery, overload
Software	PowerPanel® Personal Edition

PHYSICAL

Dimensions (WxHxD)	10.75" x 6.5" x 3.25"
Weight (lbs.)	4.6
Keyhole Mounting Slots	Yes

CERTIFICATIONS

Certifications	UL1778, cUL 107.3, FCC DOC Class B
RoHS Compliant	Yes

WARRANTY

Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	$35,000

Resettable Circuit Breaker

Wiring Fault Indicator Light

Phone/Fax/Modem (RJ11) Surge Protected Ports

USB Communication Port to PC

On/Off Power Button

Power On Indicator Light

4 Full Time Surge Protected Battery Backup Outlets (2 Transformer Spaced Outlets)

4 Full Time Surge Protected Outlets (2 Transformer Spaced Outlets)

500VA

CyberPower Systems, Inc. designs and manufactures state-of-the-art power protection and distribution equipment for corporate, business, home, government and educational markets. CyberPower leads the industry by surpassing customer expectations in the development, design, construction, durability and functionality of uninterruptible power supply (UPS) products for computers, peripherals and connected devices. CyberPower Systems operates in the Asian Pacific, North American, and European markets. For additional information, including sales office locations and authorized reseller partners, visit CPSww.com.