CyberPower

CP1500PFCLCD PFC SINE WAVE UPS

Offers significant energy savings, battery backup and surge protection.

The CyberPower CP1500PFCLCD PFC Sinewave UPS System with sine wave output and multifunction LCD safeguards mid- to high-end computer systems, servers and networking hardware that use conventional and Active Power Factor Correction (PFC) power supplies.

Its Automatic Voltage Regulation (AVR) technology delivers clean and consistent AC power, protecting connected equipment and preventing costly business interruptions. This UPS system is ENERGY STAR® qualified with patented GreenPower UPS™ Bypass circuitry to save on energy costs by reducing energy consumption and heat buildup.

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A Three-Year Warranty ensures that this UPS has passed our highest quality standards in design, assembly, material and workmanship, further protection is offered by a $500,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS
• Desktop Computers
• Home Networking/VoIP
• Personal Electronics
• Home Theater Device

Feature
  • 1500VA / 900W
  • Line Interactive Topology
  • Automatic Voltage Regulation
  • GreenPower UPS™
  • ENERGY STAR® Qualified
  • Multifunction LCD Panel
  • Mini-Tower Form Factor
  • RJ11/RJ45 and Coax RG6 Protection
  • 10 Outlets with USB and Serial Ports
  • EMI/RFI Filters
  • PowerPanel® Personal Edition
  • 3-Year Warranty

CP1500PFCLCD
PFC SINE WAVE UPS

SPECIFICATIONS

GENERAL

UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass
ENERGY STAR® Qualified	Yes
Active PFC Compatible	Yes

INPUT

Voltage	90Vac - 139Vac
Adjustable Voltage Range	78Vac - 142Vac
Frequency	57Hz - 63Hz
Plug Type	NEMA 5-15P
Plug Style	Right Angle, 45° Offset Right
Cord Length	5'

OUTPUT

VA	1500
Watts	900
On Battery Voltage	120Vac ± 5%
On Battery Frequency	60Hz ± 1%
Automatic Voltage Regulation	12%
On Battery Waveform	Sine Wave
Outlets - Total	10
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	5
Outlets - Surge-Only Protected	5
USB Charging Ports	2
USB Charging Amperage	1.0A (shared)
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms

BATTERY

Runtime at Half Load (min)	11
Runtime at Full Load (min)	2
Battery Type	Sealed Lead-Acid
Battery Size	12V/8.5AH
Hot-Swappable	No
Replacement Battery	RB1280X2B
Battery Quantity	2
User Replaceable	Yes
Typical Recharge Time	8 Hours

PROTECTIONS

Surge Suppression	1,030 Joules
Phone RJ11 / Ethernet RJ45	1-In, 1-Out (Combo)
Coax Protection RG6	1-In, 1-Out
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS

Multifunction LCD Panel	Displays: Current/Load Level, Runtime, Battery Level, AVR In Use, Battery In Use, Input Voltage, Output Voltage, Output Frequency, Overload, Wiring Fault, Silent Mode
HID Compliant USB Port	Yes
Serial Port	Yes
EPO Port	No
Management Cable	USB Cable
LED Indicators	Power On, Wiring Fault
Audible Alarms	On Battery, Low Battery, Overload, Fault
Software	PowerPanel® Personal Edition

PHYSICAL

Form Factor	Mini-Tower
Dimensions (WxHxD) (in.)	3.9 x 10.4 x 14.2
Weight (lbs.)	24.7

ENVIRONMENTAL

Operating Temperature	32°F to 104°F / 0°C to 40°C
Operating Relative Humidity	0% - 90% (non-condensing)

CERTIFICATIONS

Safety	UL1778, cUL 107.3, FCC DOC Class B
Environmental	RoHS Compliant

WARRANTY

Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	$500,000