

Item no.: 344213 VP700ELCD - 700 VA / 390 W line interactive, USB HID Compliant AVR



shipping weight: 5.80 kg Manufacturer: CyberPower



Product Description

700 VA / 390 W line-interactive, USB HID Compliant AVR

CyberPower VP700ELCD offers office and home office users a reliable battery backup and protects PCs and other electronic devices from surges, voltage peaks, power failures and other power disturbances. Developed with GreenPower UPS TM technology to improve operational efficiency and minimize energy consumption, users can achieve significant energy cost savings compared to conventional UPS systems. The UPS offers automatic voltage regulation (AVR) to supply connected devices in a secure voltage range. The UPS has a multifunctional LCD display to clearly show the power and battery status. The product has data line protection for telephones, network and communication devices against overvoltages / peaks and this without suppression up to a speed of 1 GB. For easy configuration, unattended shutdown and real-time monitoring, the UPS is compatible with the PowerPanel® UPS management software.

General

- Phase: Single phase
- Form factor: Tower UPS topology: Line-interactive
- Energy saving technology: GreenPower UPS ™ bypass technology

Input

- Nominal input voltage (Vac): 230 ± 10%
 Input voltage range (Vac): 167 ~ 295
 Input frequency (Hz): 50 ± 5; 60 ± 5
- Nominal input current (A): 3.04
 Type of input connector: IEC C14

Output

- Output (VA): 700
- Power (watt): 390Battery waveform: Simulated sine wave

- Output voltage (Vac): 230 ± 10%
 Battery Frequency (Hz): 50 ± 1%; 60 ± 1%
 Automatic Voltage Regulation (AVR): Simple Boost, Simple Buck
- Overload protection: Automatic circuit breaker
 Outlets total: 4
 Outlets: Schuko x 4

- Outlets, battery backup & surge protection: 4
 Typical transmission time (ms): 4

Battery

- Runtime at half load (min.): 10
 Runtime at full load (min.): 1

- Typical charging time (hours): 8
 Battery start: Yes
 User replaceable: Yes Qualified personnel only
- Battery type: Maintenance-free lead gel

Overvoltage protection & Filter

- Overvoltage suppression (Joule): 450
 EMI / RFI filtering: Yes
- Telephone / modem / network protection RJ11 / RJ45 (combi): 1-on, 1-off
- Management & Communication

 - LCD panel: Yes
 LCD information display: Operating mode, power display, battery status, load status, error and warning, further information
 LCD setting & Control: Mode setting, alarm setting, input and output, battery setting, error and warning
 LED displays: Operating status
 HID compatible Battery mode, low battery, overload, UPS failure
 Management cable (pc.): 1x USB cable
 Ethernet data transfer speed: Up to 1 Gbps

Physical

- Enclosure construction: Plastic
- Color: Black

Physical size - UPS unit

- Dimensions (WxHxD, inches): 3.9 x 8.9 x 10.2
 Dimensions (WxHxD, mm.): 100 x 227 x 260
 Weight (lbs.): 11.33
 Weight (kg.): 5.14

- Environment

 - Operating temperature (° C): 0 ~ 40
 Relative humidity during operation (non-condensing,%): 0 ~ 90
 Operating Altitude (feet / meters): 0-9,843 feet (0-3,000 meters)
 Storage temperature (° F): -4 ~ 122
 Storage temperature (° C): -20 ~ 50
 Storage relative humidity (non-condensing): 0 ~ 90
 Storage height (feet / meters): 0-9,843 feet (0-3,000 meters)
 Online heat dissipation (BTU / h): 9.5
 Audible noise at 1 m from the unit (dBA): 40

Certifications

Certifications: CE, EAC
RoHS: Yes

Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

