CyberPower®

Value600/800/1000EI

Value SOHO Series

Best Power Solutions for Home and SOHOs!

Line-interactive Topology

AVR Automatic Voltage Regulation

Surge Protection

Data Line Protection

**Power Management**

Tower Form Factor
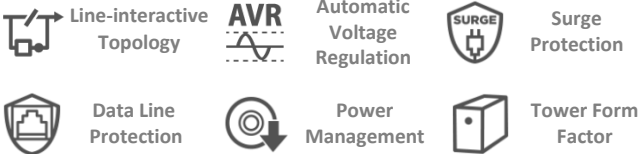
The Value SOHO UPS Series offers home and small office users clean and stable battery backup while the featured RJ11/RJ45 port ensures phone, fax, and modem lines are protected from surges.

The UPS can be comprehensively operated on home theater/gaming systems and desktop computer systems with the highest VA rating and longest runtime in its class. With Automatic Voltage Regulator (AVR) stabilizing the AC signal and maintaining a safe voltage, the UPS maintains safe power levels for the connected equipment without resorting to battery power.

The included PowerPanel® Personal Edition management software showcases the feature-rich abilities such as input/output power voltage readings, self-diagnostics, and approximate battery backup time.

Front
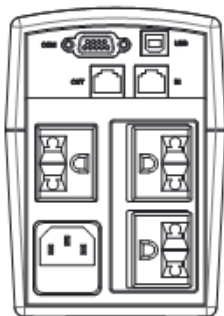
Back

APPLICATIONS

- Home and Home Office
- Small Office
- Medium Business

SERIES FEATURES

- Line-interactive Topology
- Automatic Voltage Regulation (AVR)
- EMI, RFI, Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- Auto-Restart/Auto-Charge
- USB & Serial Connectivity Ports
- PowerPanel® Personal Edition Software

AUTOMATIC VOLTAGE REGULATION

Automatic Voltage Regulation provides clean, consistent AC power by automatically regulating low voltages and over voltages within defined tolerances, when incoming utility power has minor fluctuations.

PowerPanel® Personal Edition Software

System Graceful Shutdown Software

This software can provide orderly shutdown for your computer systems during the event of an extended AC power failure. This software supports Windows 10/8.1/8/7/Vista/XP and Server 2003/2008/2012. Compatible Linux software and Mac instructions are available for download on the website.

*Software functions may vary due to firmware version and/or hardware constraints.

TECHNICAL SPECIFICATIONS

Model Name	VALUE600EI-AS	VALUE800EI-AS	VALUE1000EI-AS
General			
UPS Topology	Line-interactive	Line-interactive	Line-interactive
Input			
Voltage	230Vac ± 10%	230Vac ± 10%	230Vac ± 10%
Input Voltage Range	165 - 280Vac	165 - 280Vac	165 - 280Vac
Input Frequency Range	50/60Hz ± 5 (Auto-sensing)	50/60Hz ± 5 (Auto-sensing)	50/60Hz ± 5 (Auto-sensing)
Rated Input Current	2.72A	3.64A	4.55A
Plug Type	IEC C14	IEC C14	IEC C14
Output			
VA	600	800	1000
Watt.	360	480	550
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage	230Vac ± 10%	230Vac ± 10%	230Vac ± 10%
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck	Single Boost, Single Buck	Single Boost, Single Buck
On Battery Frequency	50/60Hz ± 1%	50/60Hz ± 1%	50/60Hz ± 1%
Outlets - Total	3	3	3
Outlet Type	AS x 3	AS x 3	AS x 3
Outlets - Battery & Surge Protected	3	3	3
Typical Transfer Time	4ms	4ms	4ms
Battery			
Runtime at Half Load (min)	8	8	7
Runtime at Full Load (min)	1	1	1
Battery Type	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid
Battery Quantity	1	1	1
User Replaceable	No	No	No
Typical Recharge Time	8 Hours	8 Hours	8 Hours
Surge Protection & Filtering			
Surge Suppression (Joules)	125	125	125
EMI/RFI Filtration	Yes	Yes	Yes
Phone / Network Protection RJ11/RJ45	1-in, 1-out	1-in, 1-out	1-in, 1-out
Management & Communications			
HID Compliant USB Port	1	1	1
Serial Port	RS232	RS232	RS232
LED Indicators	Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault		
Audible Alarms	Battery Mode, Low Battery, Overload, Overcharge, UPS Fault		
Software	PowerPanel® Personal Edition	PowerPanel® Personal Edition	PowerPanel® Personal Edition
Physical			
Form Factor	Tower	Tower	Tower
Physical - UPS Module			
Dimensions (WxHxD) (mm.)	100 x 140 x 300	100 x 140 x 300	100 x 140 x 300
Weight (kg.)	4.6	5.2	5.5
Environmental			
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C	32 °F to 104 °F / 0 °C to 40 °C	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 90% Non-condensing	0% - 90% Non-condensing	0% - 90% Non-condensing
Operating Elevation	0-10,000 feet (0-3,000 meters)	0-10,000 feet (0-3,000 meters)	0-10,000 feet (0-3,000 meters)
Storage Temperature	- 4 °F to 122 °F / -20 °C to 50 °C	- 4 °F to 122 °F / -20 °C to 50 °C	- 4 °F to 122 °F / -20 °C to 50 °C
Storage Relative Humidity	0% - 90% Non-condensing	0% - 90% Non-condensing	0% - 90% Non-condensing
Online Thermal Dissipation	99 BTU/hr	102 BTU/hr	109 BTU/hr

#All specifications are subject to change without notice. © 2016 Cyber Power Systems, Inc. All Trademarks are the property of their owners.