

TECHNICAL SPECIFICATIONS

Model Name	VALUE600EI-AU	VALUE800EI-AU	VALUE1000EI-AU
<b>General</b>			
UPS Topology	Line-Interactive	Line-Interactive	Line-Interactive
Energy Saving	Yes	Yes	Yes
Energy Star Qualified	-	-	-
Active PFC Compatible	-	-	-
<b>Input</b>			
Voltage	220/230/240 Vac	230Vac	230Vac
Input Voltage Range	170Vac - 290Vac	170Vac - 290Vac	170Vac - 290Vac
Input Frequency Range	45-65Hz	45-65Hz	45-65Hz
Rated Input current	2.72A	3.64A	4.55A
Plug Type	AU	AU	AU
<b>Output</b>			
VA	600	800	1000
Watt.	360	480	550
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage	220-240Vac	220-240Vac	220-240Vac
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	2	2	2
Outlet Type	AU	AU	AU
Outlets - Battery & Surge Protected	2	2	2
Outlets - Surge-Only Protected	-	-	-
Outlets - Battery Backup	-	-	-
Outlets - Extension	-	-	-
Outlets - Widely Spaced	-	-	-
Outlets - Critical Load	-	-	-
Outlets - Non-Critical Load (NCL)	-	-	-
Outlets - ECO Controlled Outlets	-	-	-
USB Charging Ports	-	-	-
Transfer Time	4ms	4ms	4ms
<b>Battery</b>			
Runtime at 60W (min)	58-75	68-88	73-95
Runtime at 90W (min)	21-27	23-30	25-33
Battery Type	Sealed Lead Acid	Sealed Lead Acid	Sealed Lead Acid
Battery Quantity	1	1	1
User Replaceable	-	-	-
Hot-Swappable	-	-	-
Typical Recharge Time	8 Hours	8 Hours	8 Hours
Extended Battery Module	-	-	-
Replacement Battery Pack	-	-	-
Replacement Battery Pack Quantity	-	-	-
<b>Surge Protection &amp; Filtering</b>			
Surge Suppression	125 Joules (L-N)	125 Joules (L-N)	125 Joules (L-N)
Phone Protection RJ11	-	-	-
Phone / Network Protection RJ11/RJ45	1-In, 1-Out	1-In, 1-Out	1-In, 1-Out
<b>Management &amp; Communications</b>			
LCD Control Panel	-	-	-
Detachable LCD Control Panel Option	-	-	-
HID Compliant USB Port	Yes	Yes	Yes
Serial Port	Yes	Yes	Yes
Emergency Power Off (EPO) Port	-	-	-
Dry Contacts	-	-	-
LED Indicators	Power On, Using Battery	Power On, Using Battery	Power On, Using Battery
Audible Alarms	On Battery, Low Battery, Overload, Fault	On Battery, Low Battery, Overload, Fault	On Battery, Low Battery, Overload, Fault
Software	PowerPanel® Personal Edition	PowerPanel® Personal Edition	PowerPanel® Personal Edition
SNMP / HTTP Remote Monitoring	-	-	-
<b>Physical</b>			
Form Factor	Tower	Tower	Tower
<b>Physical - UPS Module</b>			
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
Installed Rack Height	-	-	-
<b>Physical - Power Module</b>			
Dimensions (WxHxD) (mm.)	-	-	-
Weight (kg.)	-	-	-
Power Module Rack Height	-	-	-
<b>Physical - Battery Module</b>			
Dimensions (WxHxD) (mm.)	-	-	-
Weight (kg.)	-	-	-
Battery Module Rack Height	-	-	-
<b>Environmental</b>			
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	0-3000 meters	0-3000 meters	0-3000 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%	0% - 90%	0% - 90%
Online Thermal Dissipation	99 BTU/hr	102 BTU/hr	109 BTU/hr

#All specifications are subject to change without notice.  
©2016 CyberPower Systems. All Trademarks are the property of their owners.

