

TECHNICAL SPECIFICATIONS

Model Name	CP900EPFCLCD-AU	CP1300EPFCLCD-AU	CP1500EPFCLCD-AU
<b>General</b>			
UPS Topology	Line-Interactive	Line-Interactive	Line-Interactive
Energy Saving	Yes	Yes	Yes
Energy Star Qualified	(by request)	(by request)	(by request)
Active PFC Compatible	Yes	Yes	Yes
<b>Input</b>			
Voltage	230Vac	230Vac	230Vac
Input Voltage Range	165Vac - 265Vac	165Vac - 265Vac	165Vac - 265Vac
Input Frequency Range	50/60Hz ± 3Hz (Auto-sensing)	50/60Hz ± 3Hz (Auto-sensing)	50/60Hz ± 3Hz (Auto-sensing)
Rated Input current	10A	10A	10A
Plug Type	AU	AU	AU
<b>Output</b>			
VA	900	1300	1500
Watt.	540	780	900
On Battery Waveform	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave
On Battery Voltage	230Vac ± 10%	230Vac ± 10%	230Vac ± 10%
Automatic Voltage Regulation (AVR)	Single Boost	Single Boost	Single Boost
On Battery Frequency	50/60Hz ±1%	50/60Hz ±1%	50/60Hz ±1%
Outlets - Total	6	6	6
Outlet Type	AU x 2 + IEC x 4	AU x 2 + IEC x 4	AU x 2 + IEC x 4
Outlets - Battery & Surge Protected	6	6	6
Outlets - Surge-Only Protected	0	0	0
Outlets - Battery Backup	-	-	-
Outlets - Extension	-	-	-
Outlets - Widely Spaced	-	-	-
Outlets - Critical Load	-	-	-
Outlets - Non-Critical Load (NCL)	-	-	-
Outlets - ECO Controlled Outlets	-	-	-
USB Charging Ports	-	Yes, Two (2) USB 5V/2.1A	Yes, Two (2) USB 5V/2.1A
Transfer Time	4ms Typical	4ms Typical	4ms Typical
<b>Battery</b>			
Runtime at 60W (min)	7	9	10
Runtime at 90W (min)	1	2	3
Battery Type	Sealed Lead Acid	Sealed Lead Acid	Sealed Lead Acid
Battery Quantity	1	2	2
User Replaceable	Yes	Yes	Yes
Hot-Swappable	-	-	-
Typical Recharge Time	8 Hours	8 Hours	8 Hours
Extended Battery Module	-	-	-
Replacement Battery Pack	RBP0051	RBP0124	RBP0016
Replacement Battery Pack Quantity	1	1	1
<b>Surge Protection &amp; Filtering</b>			
Surge Suppression	405 Joules	405 Joules	405 Joules
Phone Protection RJ11	Yes	Yes	Yes
Phone / Network Protection RJ11/RJ45	1-In, 1-Out (Combo)	1-In, 1-Out (Combo)	1-In, 1-Out (Combo)
<b>Management &amp; Communications</b>			
LCD Control Panel	Yes	Yes	Yes
Detachable LCD Control Panel Option	-	-	-
HID Compliant USB Port	Yes	Yes	Yes
Serial Port	-	Yes	Yes
Emergency Power Off (EPO) Port	-	-	-
Dry Contacts	-	-	-
LED Indicators	Power On	Power On	Power On
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 230 x 275	100 x 265 x 370	100 x 265 x 370
Weight (kg.)	6.6	9.9	10.7
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% - 95% non-condensing	0% - 95% non-condensing
Operating Elevation	0-10000 feet (0-3000 meters)	0-10000 feet (0-3000 meters)	0-10000 feet (0-3000 meters)
Storage Temperature	5 °F to 113°F / -15°C to 45 °C	5 °F to 113°F / -15°C to 45 °C	5 °F to 113°F / -15°C to 45 °C
Storage Relative Humidity	0 - 95%	0 - 95%	0 - 95%
Online Thermal Dissipation	31 BTU/hr	41 BTU/hr	61 BTU/hr

#All specifications are subject to change without notice.  
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