CyberPower

CP600LCD INTELLIGENT LCD UPS SYSTEM

Offering significant energy savings, battery backup and surge protection.

A compact UPS with standby topology, the CyberPower Intelligent LCD CP600LCD provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking devices, and home entertainment systems. During longer power outages, the CP600LCD delivers enough battery backup power to perform a graceful shutdown to protect against the loss of data and damage to valuable electronics. The multifunction LCD provides real time status and alerts of potential problems. The CP600LCD comes with a three-year warranty and a \$175,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS

- Desktop Computers
- Workstations
- Home Theater Equipment
- Personal Electronics
- Home Networking
- Routers & Modems
- VoIP Phone Systems

FEATURES

- Capacity: 600 VA / 340 W
- Topology: Standby
- Waveform: Simulated Sine Wave
- Output: 120 VAC +/- 5%
- Runtime (half/full): 13 minutes / 2 minutes
 Plug type & cord: NEMA 5-15P, 6-ft. cord
- Total outlets: 8 (4 surge, 4 surge + battery backup)
- Transformer-spaced outlets: 4
- Outlet types: 8 × NEMA 5-15R
- Communication: USB, Serial
- Management software: PowerPanel® Personal
- ENERGY STAR® qualified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$175,000



CP600LCD INTELLIGENT LCD UPS SYSTEM

SPECIFICATIONS

Energy Saving GreenPower UPS™ Bypass Technology ENERGY STAR* certified Yes UPS Topology Standby INPUT Circuit Breaker 15 Amps Cord Length 6 ft (1.8 m) Input Frequency Range 57 Hz to 63 Hz Input Plug Type NEMA 5-15P Nominal Input Voltage 120 VAC Plug Style Right Angle - 45° Offset OUTPUT On Battery Frequency 60 Hz +/- 1% On Battery Waveform Simulated Sine Wave Outlet Type 8 x NEMA 5-15R Outlets - Battery & Surge Protected 4 Outlets - Battery & Surge Protected 8 Output Power Factor 0.6 Overload Protection Internal Circuitry Limiting Typical Transfer Time 4 ms VA 600 VA Watts 340 W BATTERY Battery Type Sealed Lead-Acid Battery Replacement Battery 1x RB1270B Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours User-Replaceable Battery Ves	GENERAL	
INPUT Circuit Breaker 15 Amps Cord Length 6 ft (1.8 m) Input Frequency Range 57 Hz to 63 Hz Input Plug Type NEMA 5-15P Nominal Input Voltage 120 VAC Plug Style Right Angle - 45° Offset OUTPUT On Battery Frequency 60 Hz +/- 1% On Battery Waveform Simulated Sine Wave Outlet Type 8 x NEMA 5-15R Outlets - Battery & Surge Protected 4 Outlets - Total 8 Output Power Factor 0.6 Overload Protection Internal Circuitry Limiting Typical Transfer Time 4 ms VA 600 VA Watts 340 W BATTERY Battery Type Sealed Lead-Acid Battery Replacement Battery 1 x RB1270B Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours	Energy Saving	
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Circuit Breaker 15 Amps Cord Length 6 ft (1.8 m) Input Frequency Range 57 Hz to 63 Hz Input Plug Type NEMA 5-15P Nominal Input Voltage 120 VAC Plug Style Right Angle - 45° Offset OUTPUT On Battery Frequency 60 Hz +/- 1% On Battery Waveform Simulated Sine Wave Outlet Type 8 x NEMA 5-15R Outlets - Battery & Surge Protected Outlets - Surge-Only Protected 4 Output Power Factor 0.6 Overload Protection Internal Circuitry Limiting Typical Transfer Time 4 ms VA 600 VA Watts 340 W BATTERY Battery Type Sealed Lead-Acid Battery Replacement Battery 1 x RB1270B Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours	UPS Topology	Standby
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OUTPUT On Battery Frequency On Battery Voltage 120 VAC +/- 5% On Battery Waveform Simulated Sine Wave Outlet Type 8 x NEMA 5-15R Outlets - Battery & Surge Protected Outlets - Surge-Only Protected Output Power Factor Overload Protection Internal Circuitry Limiting Typical Transfer Time 4 ms VA 600 VA Watts 340 W BATTERY Battery Quantity 1 Battery Size 12 Volts / 7 Ah Battery Type Sealed Lead-Acid Battery Replacement Battery Cartridge Runtime at Full Load 13 minutes Typical Recharge Time 8 Hours	Nominal Input Voltage	120 VAC
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Outlet Type 8 x NEMA 5-15R Outlets - Battery & Surge Protected Outlets - Surge-Only Protected Outlets - Total Output Power Factor Overload Protection Typical Transfer Time VA 600 VA Watts BATTERY Battery Quantity 1 Battery Size 12 Volts / 7 Ah Battery Type Replacement Battery Cartridge Runtime at Full Load Runtime at Half Load Typical Recharge Time 8 x NEMA 5-15R 4 A Outlets - Battery & Select Lead-Acide Battery A Select Lead-Acide Battery A x RB1270B Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours	On Battery Voltage	120 VAC +/- 5%
Outlets - Battery & Surge Protected Outlets - Surge-Only Protected Outlets - Total Output Power Factor Overload Protection Internal Circuitry Limiting Typical Transfer Time VA 600 VA Watts BATTERY Battery Quantity 1 Battery Size 12 Volts / 7 Ah Battery Type Sealed Lead-Acid Battery Replacement Battery Cartridge Runtime at Full Load Runtime at Half Load Typical Recharge Time 4 VA 4 VA Sealed Lead-Acid Battery 1 x RB1270B Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours	On Battery Waveform	Simulated Sine Wave
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Typical Transfer Time 4 ms VA 600 VA Watts 340 W BATTERY Battery Quantity 1 Battery Size 12 Volts / 7 Ah Battery Type Sealed Lead-Acid Battery Replacement Battery Cartridge 1x RB1270B Runtime at Full Load 2 minutes Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours	Output Power Factor	0.6
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Battery Quantity Battery Size 12 Volts / 7 Ah Battery Type Sealed Lead-Acid Battery Replacement Battery Cartridge Runtime at Full Load Runtime at Half Load Typical Recharge Time 1 X RB1270B 2 minutes 8 Hours	VA	600 VA
Battery Quantity Battery Size 12 Volts / 7 Ah Battery Type Sealed Lead-Acid Battery Replacement Battery Cartridge Runtime at Full Load Runtime at Half Load Typical Recharge Time 1 Volts / 7 Ah Sealed Lead-Acid Battery 1 x RB1270B 2 minutes 8 Hours		340 W
Battery Size 12 Volts / 7 Ah Battery Type Sealed Lead-Acid Battery Replacement Battery Cartridge 1 x RB1270B Runtime at Full Load 2 minutes Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours		1
Battery Type Sealed Lead-Acid Battery Replacement Battery Cartridge 1 x RB1270B Runtime at Full Load 2 minutes Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours		·
Replacement Battery Cartridge Runtime at Full Load 2 minutes Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours		
Runtime at Full Load 2 minutes Runtime at Half Load 13 minutes Typical Recharge Time 8 Hours	Replacement Battery	
Typical Recharge Time 8 Hours		2 minutes
	Runtime at Half Load	13 minutes
User-Replaceable Battery Yes	Typical Recharge Time	8 Hours
	User-Replaceable Battery	Yes

SURGE PROTECTION & FI	LTERING	
EMI/RFI Filtration	Yes	
Surge Suppression	1030 J	
MANAGEMENT & COMMU	NICATIONS	
Audible Alarms	Battery Mode Low Battery Overload Fault	
HID Compliant USB Port	Yes	
LCD	Multifunction LCD	
LED Indicators	Power On / Wiring Fault	
Management Cable	USB Cable / Serial Cable	
Software (Free Download)	PowerPanel* Personal	
PHYSICAL		
Color	Black	
Form Factor	Mini-Tower	
Keyhole Mounting Slots	Yes	
Material of Construction	Plastic	
PHYSICAL DIMENSIONS		
Physical Dimensions - Width/Height/Depth (cm)	27.94 x 17.27 x 8.89 cm	
Physical Dimensions - Width/Height/Depth (mm)	279 x 173 x 89 mm	
Physical Dimensions - Width/Height/Depth (in.)	11 x 6.8 x 3.5 in.	
Weight (kg)	4.85 kg	
Weight (lbs.)	10.69 lbs.	
SHIPPING DIMENSIONS		
Shipping Dimensions - Width/Height/Depth	12.85 x 25.4 x 36.83 cm	
Shipping Dimensions - Width/Height/Depth	128.52 x 254.0 x 368.3 mm	
Shipping Dimensions - Width/Height/Depth	5.06 x 10.0 x 14.5 in.	
Shipping Weight (kg)	9.41 kg	
Shipping Weight (lbs.)	20.75 lbs.	

CP1000AVRLCD INTELLIGENT LCD UPS SYSTEM

SPECIFICATIONS - CONTINUED

ENVIRONMENTAL		
Operating Relative Humidity	0 to 90% (non-condensing)	
Operating Temperature	32 to 95 °F (0 to 35 °C)	
Storage Temperature	5 to 113 °F (-15 to 45 °C)	
CERTIFICATIONS		
CERTIFICATIONS		
CERTIFICATIONS Environmental	RoHS Compliant	

WARRANTY	
Connected Equipment Guarantee (CEG)	Lifetime
CEG Amount	\$175,000
Extended Warranty Option	WEXT5YR-U1B
Product Warranty	3-Year Limited