



ST900U STANDBY UPS SYSTEM

Offers significant energy savings, battery backup and surge protection.

The CyberPower ST900U uninterruptible power supply (UPS) system provides battery backup and surge protection for lightning-induced surges and other power events that can damage electronic equipment. This unit delivers enough battery backup to power connected electronics through utility power failure and enough runtime to perform a graceful shutdown to protect against the loss of data and damage to valuable electronics during longer outages.

The ST900U has two USB charging ports with 2.1 amp shared total output which gives you a faster charging time. This unit is designed to minimize noise for a quieter work environment and to run efficiently to reduce power consumption. Including a sleek design, this UPS is perfect for all your home office and entertainment needs, including computers, gaming consoles, and broadband routers.

With a \$125,000 lifetime connected equipment guarantee and a three-year warranty, you can trust CyberPower's commitment to the quality of this Battery Backup with Surge Protection.



TYPICAL APPLICATIONS

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

FEATURES

- Capacity: 900 VA / 500 W
- Topology: Standby
- Waveform: Simulated Sine Wave
- Output: 120 VAC +/- 5%
- Runtime (half/full): 7.5 minutes / 2 minutes
- Plug type & cord: NEMA 5-15P, 5 ft. cord
- Outlets: 12 (6 surge only, 6 surge + battery backup)
- Outlet types: 12 x NEMA 5-15R
- USB charge ports: 2 (2.1A shared)
- Communication: USB
- Management software: PowerPanel® Personal
- ENERGY STAR® qualified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$125,000

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SPECIFICATIONS

GENERAL		BATTERY		
Energy Saving	GreenPower UPS™ High-Efficiency	Battery Quantity	1	
ENERGY STAR® certified	Yes	Battery Size	12 V / 7.2 Ah	
UPS Topology	Standby	Battery Type	Sealed Lead-Acid Battery	
INPUT			Field-serviceable Battery	
Circuit Breaker	15 A	Replaceable by qualified technician	Runtime at Full Load	
Cord Length	5 ft (1.5 m)		2 minutes	
Input Frequency Range	47 Hz - 63 Hz		Runtime at Half Load	
Input Plug Type	NEMA 5-15P		7.5 minutes	
Nominal Input Voltage	120 VAC		Typical Recharge Time	
OUTPUT			8 Hours	
On Battery Frequency	50/60 Hz +/- 1%	SURGE PROTECTION & FILTERING		
On Battery Voltage	120 VAC +/- 5%	EMI/RFI Filtration	Yes	
On Battery Waveform	Simulated Sine Wave	Surge Suppression	890 J	
Outlet Type	12 x NEMA 5-15R	MANAGEMENT & COMMUNICATIONS		
Outlets - Battery & Surge Protected	6	Audible Alarms	Battery Mode Low Battery Overload Fault	
Outlets - Surge-Only Protected	6	HID Compliant USB Port	Yes	
Outlets - Widely-Spaced	4	LED Indicators	Power On	
Outlets - Total	12	Management Cable	USB Cable	
Output Power Factor	0.6	Software (Free Download)	PowerPanel® Personal	
Overload Protection	Internal Circuitry Limiting Circuit Breaker Protected	PHYSICAL		
Typical Transfer Time	8 ms	Color	Black	
USB Charge Port	2 x Type A	Form Factor	Compact	
USB Charge Port Amperage	2.1 A (shared)	Keyhole Mounting Slots	Yes	
USB Charge Port Voltage	5 VDC	Material of Construction	Plastic	
VA	900 VA			
Watts	500 W			

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SPECIFICATIONS - CONT.

PHYSICAL DIMENSIONS		ENVIRONMENTAL	
Physical Dimensions - Width/Height/Depth (cm)	30.99 x 7.87 x 17.78 cm	Operating Elevation	0 - 10,000 ft (0 - 3,048 m)
Physical Dimensions - Width/Height/Depth (mm)	310 x 79 x 178 mm	Operating Relative Humidity	0 to 95% (non-condensing)
Physical Dimensions - Width/Height/Depth (in.)	12.2 x 3.1 x 7 in.	Operating Temperature	32 to 104 °F (0 to 40 °C)
Weight (kg)	3.49 kg	Storage Elevation	0 - 50,000 ft (0 - 15,239 m)
Weight (lb)	7.7 lbs.	Storage Temperature	5 to 113 °F (-15 to -45 °C)
SHIPPING DIMENSIONS		CERTIFICATIONS	
Shipping Dimensions - Width/Height/Depth (cm)	38.1 x 10.95 x 24.13 cm	Environmental	RoHS Compliant
Shipping Dimensions - Width/Height/Depth (mm)	381.0 x 109.47 x 241.3 mm	Safety	UL1778 cUL FCC DOC Class B CEC
Shipping Dimensions - Width/Height/Depth (in.)	15.0 x 4.31 x 9.5 in.	WARRANTY	
Weight (kg)	4.45 kg	CEG Amount	\$125,000
Weight (lb)	9.8 lbs.	Connected Equipment Guarantee	Lifetime
		Extended Warranty Option	WEXT5YR-U1B
		Product Warranty	3-Year Limited Warranty