



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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STANDBY UPS SYSTEM

SPECIFICATIONS

| GENERAL | |
|--|--|
| Energy Saving | GreenPower UPS™ High-Efficiency |
| ENERGY STAR® certified | Yes |
| UPS Topology | Standby |
| INPUT | |
| Circuit Breaker | 15 A |
| Cord Length | 5 ft (1.5 m) |
| Input Frequency Range | 47 Hz - 63 Hz |
| Input Plug Type | NEMA 5-15P |
| Nominal Input Voltage | 120 VAC |
| OUTPUT | |
| On Battery Frequency | 50/60 Hz +/- 1% |
| On Battery Voltage | 120 VAC +/- 5% |
| On Battery Waveform | Simulated Sine Wave |
| Outlet Type | 12 x NEMA 5-15R |
| Outlets - Battery & Surge Protected | 6 |
| Outlets - Surge-Only Protected | 6 |
| Outlets - Widely-Spaced | 4 |
| Outlets - Total | 12 |
| Output Power Factor | 0.6 |
| Overload Protection | Internal Circuitry Limiting Circuit Breaker Protected |
| Typical Transfer Time | 8 ms |
| USB Charge Port | 2 x Type A |
| USB Charge Port Amperage | 2.1 A (shared) |
| USB Charge Port Voltage | 5 VDC |
| VA | 900 VA |
| Watts | 500 W |

| BATTERY | |
|------------------------------|--|
| Battery Quantity | 1 |
| Battery Size | 12 Volts / 7.2 Ah |
| Battery Type | Sealed Lead-Acid Battery |
| Field-serviceable Battery | Replaceable by qualified technician |
| Runtime at Full Load | 2 minutes |
| Runtime at Half Load | 7.5 minutes |
| Typical Recharge Time | 8 Hours |
| SURGE PROTECTION & FILTERING | |
| EMI/RFI Filtration | Yes |
| Surge Suppression | 890 J |
| MANAGEMENT & COMMUNICATIONS | |
| Audible Alarms | Battery Mode Low Battery Overload Fault |
| HID Compliant USB Port | Yes |
| LED Indicators | Power On |
| Management Cable | USB Cable |
| Software (Free Download) | PowerPanel® Business |
| PHYSICAL | |
| Color | Black |
| Form Factor | Compact |
| Keyhole Mounting Slots | Yes |
| Material of Construction | Plastic |

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STANDBY UPS SYSTEM

SPECIFICATIONS - CONT.

| PHYSICAL DIMENSIONS | |
|--|---|
| Physical Dimensions - Width/Height/Depth (cm) | 30.99 x 7.87 x 17.78 cm |
| Physical Dimensions - Width/Height/Depth (mm) | 310 x 79 x 178 mm |
| Physical Dimensions - Width/Height/Depth (in.) | 12.2 x 3.1 x 7 in. |
| Weight (kg) | 3.49 kg |
| Weight (lb) | 7.7 lbs. |
| SHIPPING DIMENSIONS | |
| Shipping Dimensions - Width/Height/Depth (cm) | 38.1 x 10.95 x 24.13 cm |
| Shipping Dimensions - Width/Height/Depth (mm) | 381.0 x 109.47 x 241.3 mm |
| Shipping Dimensions - Width/Height/Depth (in.) | 15.0 x 4.31 x 9.5 in. |
| Weight (kg) | 7.26 kg |
| Weight (lb) | 16.0 lbs. |
| ENVIRONMENTAL | |
| Operating Elevation | 0 - 10,000 ft (0 - 3,048 m) |
| Operating Relative Humidity | 0 to 95% (non-condensing) |
| Operating Temperature | 32 to 104 °F (0 to 40 °C) |
| Storage Elevation | 0 - 50,000 ft (0 - 15,239 m) |
| Storage Temperature | 5 to 113 °F (-15 to -45 °C) |
| CERTIFICATIONS | |
| Environmental | RoHS Compliant |
| Safety | UL1778 cUL FCC DOC Class B CEC |
| WARRANTY | |
| CEG Amount | \$125,000 |
| Connected Equipment Guarantee | Lifetime |
| Extended Warranty Option | WEXT5YR-U1A |
| Product Warranty | 3-Year Limited Warranty |