CyberPower

CST135UC BATTERY BACKUP

Protect desktop computers, workstations, networking devices, and home entertainment systems

A mini-tower UPS with line interactive topology, the CyberPower Intelligent LCD CST135UC provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking devices, and home entertainment systems. The CST135UC uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life. AVR is essential in areas where power fluctuations occur frequently.

Two USB charge ports (one Type-A and one Type-C) power portable devices such as mobile phones and tablets, even during a utility power failure. The CST135UC comes with a three-year warranty (including coverage of batteries) and a \$500,000 Connected Equipment Guarantee

FEATURES

- Capacity: 1,350 VA / 810 W
- Topology: Line Interactive
- Waveform: Simulated Sine Wave
- Output: 120 VAC ± 5%
- Runtime (half/full): 10 minutes / 2 minutes
- Plug type & cord: NEMA 5-15P, 6 ft. cord
- Outlets: 10 (5 surge, 5 surge + battery backup)
- Outlet types: 10 NEMA 5-15R
- USB charge ports:(1) Type-A & (1) Type-C @ 4.0A (Shared)
- Communication: USB
- Data line protection: Network, Coaxial
- Management software: PowerPanel® Personal
- ENERGY STAR® certified: Yes
- Warranty: 3-Year
- Connected Equipment Guarantee: \$500,000

TYPICAL APPLICATIONS

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



CST135UC BATTERY BACKUP

SPECIFICATIONS

GENERAL		
Energy Saving	GreenPower UPS™ Bypass Technology	
Energy Star Certified	Yes	
UPS Topology	Line Interactive	
BATTERY		
Battery Quantity	2	
Battery Size	12 V / 7 Ah	
Battery Type	Sealed Lead-Acid Battery	
Replacement Battery Cartridge	RB1270X2C	
Replacement Battery Cartridge Quantity	1	
Runtime at Full Load	2 min	
Runtime at Half Load	10 min	
Typical Recharge Time	8 Hours	
User Replaceable Battery	Yes	
INPUT		
Cord Length	6 ft (1.8 m)	
Input Frequency Range	57 Hz - 63 Hz	
Input Plug Type	NEMA 5-15P	
Input Voltage Range	90 VAC - 142 VAC	
OUTPUT		
Automatic Voltage Regulation	Single Boost	
On Battery Frequency	60 Hz ± 1%	
On Battery Voltage	120 VAC ± 5%	
On Battery Waveform	Simulated Sine Wave	
Outlet Type	10 - NEMA 5-15R	
Outlets - Battery and Surge Protected	5	
Outlets - Total	10	
Overload Protection	Internal Circuitry Limiting Circuit Breaker Protected	
Typical Transfer Time	4 ms	





OUTPUT - CONT.		
USB Charge Port	Yes	
USB Charge Port Amperage	4.0 Amps (Shared)	
USB Charge Port Quantity	2	
USB Charge Port Type	1 Type A, 1 Type C	
USB Charge Port Voltage	5 VDC	
USB Charge Port Watts	20 Watts	
Under/Over-Voltage Correction	+10%	
VA	1,350 VA	
Watts	810 W	
SURGE PROTECTION & FILTERING		
Coax Protection RG6	1 in, 1 out	
EMI/RFI Filtration	Yes	
Network Protection RJ45	1-in / 1-Out (10/100/1000)	
Surge Suppression (Joules)	1,500 J	

SPECIFICATIONS CONT.

MANAGEMENT & COMMU	MANAGEMENT & COMMUNICATIONS		
Audible Alarms	Battery Mode Low Battery Overload		
HID Compliant USB Port	Yes		
LCD	Multifunction LCD		
LED Indicators	Power On Wiring Fault		
Management Cable	USB Cable		
Software (Free Download)	PowerPanel® Personal		
PHYSICAL			
Color	Black		
Form Factor	Mini-Tower		
Material of Construction	Plastic		
DIMENSIONS			
Dimensions - WxHxD (cm)	9.91 x 24.89 x 34.8 cm		
Dimensions - WxHxD (mm)	99 x 249 x 348 mm		
Dimensions - WxHxD (in.)	3.9 x 9.8 x 13.7 in		
Weight (kg)	9.84 kg		
Weight (lbs.)	21.70 lbs.		
SHIPPING DIMENSIONS			
Shipping Dimensions - WxHxD (cm)	18.03 x 32.51 x 43.18 cm		
Shipping Dimensions - WxHxD (mm)	180.34 x 325.12 x 431.80 mm		
Shipping Dimensions - WxHxD (in.)	7.1 x 12.8 x 17.0 in		
Shipping Weight (kg)	10.43 kg		
Shipping Weight (lbs.)	23.00 lbs.		

ENVIRONMENTAL		
Operating Elevation	0 - 10,000 ft (0 - 3,048 m)	
Operating Relative Humidity	0 - 95 % (non-condensing)	
Operating Temperature	32 - 104 °F (0 - 40 °C)	
Storage Elevation	0 - 50,000 ft (0 - 15,239 m)	
Storage Relative Humidity	0 - 95% (non-condensing)	
Storage Temperature	5 - 113 °F (-15 - 45 °C)	
CERTIFICATIONS		
Environmental	RoHS Compliant	
Safety	UL1778 cUL107 FCC/DoC Class B	
WARRANTY		
CEG Amount	\$500,000	
Connected Equipment Guarantee	Lifetime	
Product Warranty	3-Year Limited Warranty	