

CyberPower

SE450G1 STANDBY UPS SYSTEM

Offers significant energy savings, battery backup and surge protection.

The CyberPower SE450G1 uninterruptible power supply (UPS) system provides surge protection for lightning-induced surges and other power events that can damage electronic equipment. This unit delivers enough battery backup to connected electronics during a utility power failure, so you can perform a proper shutdown to protect against the loss of data and damage to valuable electronics including computers, gaming consoles, and broadband routers. Including a sleek new design, this UPS is perfect for all your home office and entertainment needs.

With a \$100,000 connected equipment guarantee and a three-year warranty, you can trust CyberPower's commitment to the quality of this Battery Backup with Surge Protection.

SPECIFICATIONS

GENERAL	
Energy Saving	GreenPower UPS™ High-Efficiency
ENERGY STAR® certified	Yes
UPS Topology	Standby
INPUT	
Circuit Breaker	7 Amps
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



TYPICAL APPLICATIONS

- Desktop Computers
- Personal Electronics
- Home Networking

FEATURES

- Capacity: 450 VA / 260 W
- Topology: Standby
- Waveform: Simulated Sine Wave
- Output: 120 VAC +/- 5%
- Runtime (half/full): 6 minutes / 1.5 minutes
- Plug type & cord: NEMA 5-15P, 5 ft. cord
- Outlet types: 8 x NEMA 5-15R
- Total outlets: 8 (4 surge, 4 surge + battery backup)
- Transformer-spaced outlets: 2
- ENERGY STAR® qualified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$100,000

OUTPUT	
On AC Waveform	Sine Wave
On Battery Frequency	50 / 60 Hz +/- 1%
On Battery Voltage	120 VAC +/- 5%
On Battery Waveform	Simulated Sine Wave
Outlet Type	8 x NEMA 5-15R
Outlets - Battery & Surge Protected	4
Outlets - Surge-Only Protected	4
Outlets - Widely-Spaced	2
Outlets - Total	8

SE450G1

STANDBY UPS SYSTEM

SPECIFICATIONS CONT.

OUTPUT CONT.

Output Power Factor	0.6
Overload Protection	Circuit Breaker Protected
VA	1500 VA
Watts	260 W

BATTERY

Battery Quantity	1
Battery Size	12 Volts / 2.9 Ah
Battery Type	Sealed Lead-Acid Battery
Hot-Swappable	No
Runtime at Full Load	1.5 minutes
Runtime at Half Load	6 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	No
LED Indicators	Power On

PHYSICAL

Color	Black
Form Factor	Compact
Material of Construction	Plastic

PHYSICAL DIMENSIONS

Physical Dimensions - Width/Height/Depth (cm)	11.43 x 21.08 x 8.13 cm
Physical Dimensions - Width/Height/Depth (mm)	114 x 211 x 81 mm
Physical Dimensions - Width/Height/Depth (in.)	4.5 x 8.30 x 3.2 in.
Weight (kg)	1.72 kg
Weight (lb)	3.80 lbs.

SHIPPING DIMENSIONS

Shipping Dimensions - Width/Height/Depth (cm)	32.39 x 16.84 x 11.43 cm
Shipping Dimensions - Width/Height/Depth (mm)	323.85 x 168.4 x 114.3 mm
Shipping Dimensions - Width/Height/Depth (in)	12.75 x 6.63 x 4.5 in.
Weight (kg)	6.18 kg
Weight (lb)	13.63 lbs.

ENVIRONMENTAL

Operating Elevation	0 to 10,000 ft (0 to 3,048 m)
Operating Relative Humidity	0 to 95% (non-condensing)
Operating Temperature	32 to 104 °F (0 to 40 °C)
Storage Relative Humidity	0 to 95% (non-condensing)
Storage Temperature	5 to 113 °F (-15 to -45 °C)

CERTIFICATIONS

Environmental	RoHS Compliant
Safety	UL1778 cUL FCC DOC Class B ENERGY STAR (USA) CEC

WARRANTY

CEG Amount	\$100,000
Connected Equipment Guarantee	Lifetime
Extended Warranty Option	WEXT5YR-U1A
Product Warranty	3-Year Limited Warranty