

# CyberPower

## ST425 STANDBY UPS SYSTEM

Offers significant energy savings,  
battery backup and surge protection.

The CyberPower ST425 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 proper shutdown to protect against the loss of data and damage to valuable electronics during longer outages. 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 \$75,000 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
- Home Networking
- Workstations
- Personal Electronics
- Routers & Modems

### FEATURES

- Capacity: 425 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
- Outlets: 8 (4 surge only, 4 surge + battery backup)
- Outlet types: 8 x NEMA 5-15R
- ENERGY STAR® qualified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$75,000



# ST425

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### SPECIFICATIONS

GENERAL	
Energy Saving	GreenPower UPS™ High-Efficiency
ENERGY STAR® certified	Yes
UPS Topology	Standby
INPUT	
Circuit Breaker	7 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
Plug Style	Right Angle - 45° Offset
OUTPUT	
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 - Total	8
Output Power Factor	0.6
Overload Protection	Internal Circuitry Limiting Circuit Breaker Protected
Typical Transfer Time	8 ms
VA	425 VA
Watts	260 W
BATTERY	
Battery Quantity	1
Battery Size	12 Volts / 2.9 Ah
Battery Type	Sealed Lead-Acid Battery
Field-serviceable Battery	Replaceable by qualified technician
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
LED Indicators	Power On
PHYSICAL	
Color	Black
Form Factor	Compact
Keyhole Mounting Slots	Yes
Material of Construction	Plastic
PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	21.08 x 11.43 x 8.13 cm
Physical Dimensions - Width/Height/Depth (mm)	211 x 114 x 81 mm
Physical Dimensions - Width/Height/Depth (in.)	8.3 x 4.5 x 3.2 in.
Weight (kg)	1.72 kg
Weight (lb)	3.8 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	32.05 x 11.73 x 16.51 cm
Shipping Dimensions - Width/Height/Depth (mm)	320.55 x 117.35 x 165.1 mm
Shipping Dimensions - Width/Height/Depth (in)	12.62 x 4.62 x 6.5 in.
Weight (kg)	6.18 kg
Weight (lb)	13.62 lbs.

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### SPECIFICATIONS - CONT.

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	\$75,000
Connected Equipment Guarantee	Lifetime
Extended Warranty Option	WEXT5YR-U1A
Product Warranty	3-Year Limited Warranty