



## CST1400S Battery Backup

Offers significant energy savings, battery backup and surge protection.

The CyberPower CS T1400S battery backup unit safeguards PCs and other electronics from blackouts, brownouts, surges, spikes, sags, and other power abnormalities.

Its Automatic Voltage Regulation (AVR) boost/buck technology delivers a consistent and clean AC power, protecting connected equipment and preventing costly business interruptions.

This UPS system is ENERGY STAR® qualified with patented GreenPower UPS™ Bypass circuitry to save on energy costs by reducing energy consumption and heat buildup.

A Three-Year Warranty ensures that this UPS has passed our highest quality standards in design, assembly, material or workmanship and further protection is offered by a \$500,000 Connected Equipment Guarantee.

### Typical Applications

- Desktop Computers
- Home Networking/VoIP
- Personal Electronics
- Home Theater Devices

### Features

- 1400VA / 900W
- Line Interactive Topology
- Automatic Voltage Regulation
- GreenPower UPS™
- ENERGY STAR® Qualified
- Full-time Surge Protection and Battery Backup
- Mini-Tower Form Factor
- RJ11/RJ45 and Coax Protection
- 10 Outlets / USB / Network Ports
- PowerPanel® Personal Edition
- 3-Year Warranty

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GENERAL	
UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
INPUT	
Voltage	90Vac - 140Vac
Frequency	60Hz +/- 3Hz
Automatic Voltage Regulation	Yes (Single Boost)
Plug Type	NEMA 5-15P
Plug Style	Right angle, 45° offset to the right
Cord Length	5'
Input Circuit Breaker	15A
OUTPUT	
VA	1400
Watts	900
On Battery Voltage	120Vac +/- 5%
On Battery Frequency	60Hz +/- 1%
On Battery Waveform	Sine wave
Outlet Type	NEMA 5-15R
Outlets - Total	10
Outlets - Battery & Surge Protected	5
Outlets - Surge-Only Protected	5
Outlets - Widely Spaced	2
USB (Charger)	Yes - Two (2) USB 5V/2.1A
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms
BATTERY	
Battery Type	Sealed lead acid
Battery Size	12V/8.5AH
User Replaceable	Yes
Typical Recharge Time	8 Hours
Battery Quantity	2
SURGE PROTECTION & FILTERING	
Surge Suppression	1,030 Joules
Phone Protection RJ11/ RJ45	1-In, 1-Out (Combo)
Coax Protection RG6	1-In, 1-Out
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS	
Multifunction LCD Panel	Yes
USB Port (communication)	Yes
HID Compliant USB Port	Yes
Serial Port	Yes
Management Cable	USB Cable
LED Indicators	Power on, wiring fault
Audible Alarms	On battery, low battery, overload, fault
Software	PowerPanel® Personal Edition
PHYSICAL	
Form Factor	Mini-Tower
Dimensions (WxHxD) (in.)	3.9 x 10.4 x 14.2
Weight (lbs.)	24.7
ENVIRONMENTAL	
Operating Temperature	32 °F to 104°F / 0°C to 40 °C
Operating Humidity	0% - 90% non condensing
CERTIFICATIONS	
Safety	UL1778, cUL 107.3, FCC DOC Class B
Environmental	ROHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$500,000