



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

CyberPower - S175UC : S175UC

Specifications

ENERGY STAR Unique ID:	2331550
Brand Name:	CyberPower
Model Name:	S175UC
Model Number:	S175UC
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	CP850AVRLCDa
Active Output Power Rating Minimum Configuration (W):	510
Apparent Output Power Rating Minimum Configuration (VA):	850
Maximum Configuration Tested Model Number:	S175UC
Active Output Power Rating Maximum Configuration (W):	660
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	Data Center,Consumer,Commercial
Rated Input Voltage (V rms):	120-120
Rated Input Frequency (Hz):	60-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	60-60
Rack Mountable:	No
Height (mm):	229
Width (mm):	99
Depth (mm):	259
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage Independent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage Independent
Test Input Voltage (V rms):	120
Test Input Frequency (Hz):	60
Test Output Voltage (V):	120
Test Output Frequency (Hz):	60

Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	2.9
Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.6
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.5
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.7
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.8
Weighted Efficiency Calc Min Config Lowest Dependency:	98.7
Total Input Power in W at 0% Load Max Config Lowest Dependency (ac):	2.72
Efficiency at 25% Load Max Config Lowest Dependency (ac):	98.2
Efficiency at 50% Load Max Config Lowest Dependency (ac):	98.7
Efficiency at 75% Load Max Config Lowest Dependency (ac):	98.9
Efficiency at 100% Load Max Config Lowest Dependency (ac):	98.8
Weighted Efficiency Calc Max Config Lowest Dependency:	98.8
Efficiency (%):	98.7
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	No
Energy Storage System Runtime at 100% Load (min.):	2
Energy Storage System Runtime at 50% Load (min.):	9
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Network Connections Available:	USB Port
Communication Protocols:	Other
Communication Protocol Other:	HID
Manufacturer Take Back Program:	Yes
Model Web Page URL:	https://www.cyberpowersystems.com/product/ups/cp1000avr lcd/
Test Method Guidelines:	N/A
Date Available on Market:	2019-01-01
Date Certified:	2023-05-29
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

CP1000AVRL,CP1000AVRL,649532932092; CP1000AVRLCDa,CP1000AVRLCDa,649532010004;
CP1000AVRLCDaTAA,CP1000AVRLCDaTAA,, CP850AVRLCDa,CP850AVRLCDa,649532018505; CP850AVRLCDaTAA,CP
850AVRLCDaTAA,

UPC Codes	649532936502
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Captured On:
04/30/2025