



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

<b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>	2.9
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	97.6
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	98.5
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	98.7
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	98.8
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	98.7
<b>Total Input Power in W at 0% Load Max Config Lowest Dependency (ac):</b>	2.72
<b>Efficiency at 25% Load Max Config Lowest Dependency (ac):</b>	98.2
<b>Efficiency at 50% Load Max Config Lowest Dependency (ac):</b>	98.7
<b>Efficiency at 75% Load Max Config Lowest Dependency (ac):</b>	98.9
<b>Efficiency at 100% Load Max Config Lowest Dependency (ac):</b>	98.8
<b>Weighted Efficiency Calc Max Config Lowest Dependency:</b>	98.8
<b>Efficiency (%):</b>	98.7
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Integral
<b>Energy Storage System Removable to Another Room:</b>	No
<b>Energy Storage System Runtime at 100% Load (min.):</b>	2
<b>Energy Storage System Runtime at 50% Load (min.):</b>	9
<b>Energy Storage System Warranty (yrs):</b>	3
<b>Energy Storage System Information URL:</b>	N/A
<b>Network Connections Available:</b>	USB Port
<b>Communication Protocols:</b>	Other
<b>Communication Protocol Other:</b>	HID
<b>Manufacturer Take Back Program:</b>	Yes
<b>Model Web Page URL:</b>	<a href="https://www.cyberpowersystems.com/product/ups/cp1000avrlcd/">https://www.cyberpowersystems.com/product/ups/cp1000avrlcd/</a>
<b>Test Method Guidelines:</b>	N/A
<b>Date Available on Market:</b>	2019-01-01
<b>Date Certified:</b>	2023-05-29
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	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:  
06/17/2025