



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## CyberPower - S175UC : S175UC

### Specifications

<b>ENERGY STAR Unique ID:</b>	2331550
<b>Brand Name:</b>	CyberPower
<b>Model Name:</b>	S175UC
<b>Model Number:</b>	S175UC
<b>Power Conversion Mechanism:</b>	Static
<b>Minimum Configuration Tested Model Number:</b>	CP850AVRLCDa
<b>Active Output Power Rating Minimum Configuration (W):</b>	510
<b>Apparent Output Power Rating Minimum Configuration (VA):</b>	850
<b>Maximum Configuration Tested Model Number:</b>	S175UC
<b>Active Output Power Rating Maximum Configuration (W):</b>	660
<b>Topology (ac):</b>	Line Interactive
<b>Topology and Product Type Combined:</b>	ac Line Interactive (VI)
<b>Application:</b>	Data Center,Consumer,Commercial
<b>Rated Input Voltage (V rms):</b>	120-120
<b>Rated Input Frequency (Hz):</b>	60-60
<b>Rated Output Voltage (V):</b>	120-120
<b>Rated Output Frequency (Hz):</b>	60-60
<b>Rack Mountable:</b>	No
<b>Height (mm):</b>	229
<b>Width (mm):</b>	99
<b>Depth (mm):</b>	259
<b>Normal Mode(s) Input Dependency Characteristic (ac):</b>	Voltage Independent
<b>Modular UPS:</b>	No
<b>Number of Normal Modes:</b>	Single-normal-mode
<b>Default Normal Mode (ac):</b>	Voltage Independent
<b>Test Input Voltage (V rms):</b>	120
<b>Test Input Frequency (Hz):</b>	60
<b>Test Output Voltage (V):</b>	120
<b>Test Output Frequency (Hz):</b>	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/cp1000avr lcd/">https://www.cyberpowersystems.com/product/ups/cp1000avr lcd/</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,

<b>UPC Codes</b>	649532936502
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**Captured On:**

08/06/2024