



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## amazonbasics - S175UC : ABMT1000

### Specifications

|                                                          |                          |
|----------------------------------------------------------|--------------------------|
| ENERGY STAR Unique ID:                                   | 2507615                  |
| Brand Name:                                              | amazonbasics             |
| Model Name:                                              | S175UC                   |
| Model Number:                                            | ABMT1000                 |
| 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:                                             | 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/cp1000avr lcd/">https://www.cyberpowersystems.com/product/ups/cp1000avr lcd/</a> |
| <b>Test Method Guidelines:</b>                                              | N/A                                                                                                                                     |
| <b>Date Available on Market:</b>                                            | 2018-12-31                                                                                                                              |
| <b>Date Certified:</b>                                                      | 2023-05-29                                                                                                                              |
| <b>Markets:</b>                                                             | United States, Canada                                                                                                                   |
| <b>ENERGY STAR Certified:</b>                                               | Yes                                                                                                                                     |

**Captured On:**  
04/30/2025