



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## CyberPower - CP825AVRLCDa : CP825AVRLCDa

### Specifications

|  |                          |
|--|--------------------------|
| ENERGY STAR Unique ID:   | 2324678                  |
| Brand Name:  | CyberPower               |
| Model Name:  | CP825AVRLCDa             |
| Model Number:  | CP825AVRLCDa             |
| Power Conversion Mechanism:  | Static                   |
| Minimum Configuration Tested Model Number:                           | CP825AVRLCDa             |
| Active Output Power Rating Minimum Configuration (W):                | 450                      |
| Apparent Output Power Rating Minimum Configuration (VA):             | 850                      |
| Topology (ac):   | Line Interactive         |
| Topology and Product Type Combined:                                  | ac Line Interactive (VI) |
| Application:   | Consumer                 |
| 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:  | Yes                      |
| Rack Mount Height (U):   | 2                        |
| Height (mm):   | 169                      |
| Width (mm):  | 88                       |
| Depth (mm):  | 28                       |
| 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): | 3.792                    |

|  |                                   |
|--|-----------------------------------|
| Efficiency at 25% Load Min Config Lowest Dependency (ac):  | 97.4                              |
| Efficiency at 50% Load Min Config Lowest Dependency (ac):  | 98.6                              |
| Efficiency at 75% Load Min Config Lowest Dependency (ac):  | 99.0                              |
| Efficiency at 100% Load Min Config Lowest Dependency (ac): | 99.2                              |
| Weighted Efficiency Calc Min Config Lowest Dependency:     | 98.9                              |
| Efficiency (%):  | 98.9                              |
| 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.):         | 1                                 |
| Energy Storage System Runtime at 50% Load (min.):          | 14                                |
| Energy Storage System Warranty (yrs):                      | 3                                 |
| Energy Storage System Information URL:                     | N/A                               |
| Network Connections Available:                             | USB Port,Ethernet                 |
| Communication Protocols:                                   | None                              |
| Manufacturer Take Back Program:                            | No                                |
| Model Web Page URL:  | N/A                               |
| Test Method Guidelines:                                    | N/A                               |
| Date Available on Market:                                  | 1535774400000                     |
| Date Certified:  | 1534910400000                     |
| Markets:   | United States, Canada             |
| ENERGY STAR Certified:                                     | Yes                               |

## Additional Model Information

CP685AVRLCDa,CP685AVRLCDa,, CP685AVRa,CP685AVRa,, CP800AVRa,CP800AVRa,

**Captured On:**  
04/27/2024