



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## CyberPower - CPS1500AVRa : CPS1500AVRa

### Specifications

ENERGY STAR Unique ID:	2331669
Brand Name:	CyberPower
Model Name:	CPS1500AVRa
Model Number:	CPS1500AVRa
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	OR1500LCDRT2U
Active Output Power Rating Minimum Configuration (W):	900
Apparent Output Power Rating Minimum Configuration (VA):	1500
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	Commercial,Consumer,Data Center
Rated Input Voltage (V rms):	120-120
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	2
Height (mm):	88
Width (mm):	438
Depth (mm):	400
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):	3.5

Efficiency at 25% Load Min Config Lowest Dependency (ac):	98.3
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	99.0
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.9
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.):	6
Energy Storage System Runtime at 50% Load (min.):	18
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Network Connections Available:	Serial Port,USB Port,Ethernet
Communication Protocols:	HTTPS,Other,HTTP,SNMP (v1, 2 or 3)
Communication Protocol Other:	HID, CyberPower serial Protocol (v2)
Manufacturer Take Back Program:	Yes
Model Web Page URL:	<a href="https://www.cyberpowersystems.com/product/ups/or1500lcdrt2u/">https://www.cyberpowersystems.com/product/ups/or1500lcdrt2u/</a>
Test Method Guidelines:	N/A
Date Available on Market:	2013-09-18
Date Certified:	2018-12-19
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

CPS1500AVRaTAA,CPS1500AVRaTAA,

**Captured On:**  
04/25/2025