



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

CyberPower - CP825LCDa : CP825LCDa

Specifications

ENERGY STAR Unique ID:	2324679
Brand Name:	CyberPower
Model Name:	CP825LCDa
Model Number:	CP825LCDa
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	CP825LCDa
Active Output Power Rating Minimum Configuration (W):	450
Apparent Output Power Rating Minimum Configuration (VA):	850
Topology (ac):	Passive Standby
Topology and Product Type Combined:	Alternating Current (ac) - Offline (VFD)
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 and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Dependent
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):	2.992

Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.2
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.3
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.7
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.8
Weighted Efficiency Calc Min Config Lowest Dependency:	98.4
Efficiency (%):	98.4
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
Communication Protocols:	None
Manufacturer Take Back Program:	No
Model Web Page URL:	N/A
Test Method Guidelines:	N/A
Date Available on Market:	2018-09-01
Date Certified:	2018-08-22
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

CP600LCDa,CP600LCDa,

Captured On:
06/13/2025