



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

CyberPower - CP1600PFCLCDa : CP1600PFCLCDa

Specifications

ENERGY STAR Unique ID:	2342886
Brand Name:	CyberPower
Model Name:	CP1600PFCLCDa
Model Number:	CP1600PFCLCDa
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	CP1600PFCLCDa
Active Output Power Rating Minimum Configuration (W):	1050
Apparent Output Power Rating Minimum Configuration (VA):	1600
Topology (ac):	Passive Standby
Topology and Product Type Combined:	Alternating Current (ac) - Offline (VFD)
Application:	Consumer,Commercial
Rated Input Voltage (V rms):	125-125
Rated Input Frequency (Hz):	60-60
Rated Output Voltage (V):	125-125
Rated Output Frequency (Hz):	60-60
Rack Mountable:	No
Height (mm):	280
Width (mm):	100
Depth (mm):	354
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):	125
Test Input Frequency (Hz):	60
Test Output Voltage (V):	125
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	2.69
Efficiency at 25% Load Min Config Lowest Dependency (ac):	98.8

Efficiency at 50% Load Min Config Lowest Dependency (ac):	99.0
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:	99.0
Efficiency (%):	99
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.):	8
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Network Connections Available:	Serial Port,Ethernet,USB Port
Communication Protocols:	HTTP,HTTPS,Other,SNMP (v1, 2 or 3)
Communication Protocol Other:	HID, CyberPower serial Protocol (v2)
Manufacturer Take Back Program:	No
Model Web Page URL:	No (Not yet available)
Test Method Guidelines:	N/A
Date Available on Market:	2019-08-01
Date Certified:	2019-08-01
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

CP1540PFCLCDa,CP1540PFCLCDa,, CP1580PFCLCDa,CP1580PFCLCDa,

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