



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

CyberPower - CP500PFCRM1U : CP500PFCRM1U

Specifications

ENERGY STAR Unique ID:	3417449
Brand Name:	CyberPower
Model Name:	CP500PFCRM1U
Model Number:	CP500PFCRM1U
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	CP500PFCRM1U
Active Output Power Rating Minimum Configuration (W):	300
Apparent Output Power Rating Minimum Configuration (VA):	500
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	Data Center,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:	Yes
Rack Mount Height (U):	1
Height (mm):	44
Width (mm):	433
Depth (mm):	230
Total Number of Outlets:	6
Number of Battery Backup and Surge Protected Outlets:	4
Number of Surge Protected Only Outlets:	2
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):	3.03
Efficiency at 25% Load Min Config Lowest Dependency (ac):	96.1
Efficiency at 50% Load Min Config Lowest Dependency (ac):	97.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.5
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.7
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.):	2
Energy Storage System Runtime at 50% Load (min.):	10
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	https://www.cyberpowersystems.com/
Battery Recycling URL:	https://www.cyberpowersystems.com/faqs/what-should-i-do-with-spent-batteries/
Network Connections Available:	Serial Port,Ethernet
Communication Protocols:	HTTP,HTTPS,SNMP (v1, 2 or 3)
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://www.cyberpowersystems.com/faqs/how-do-i-dispose-of-my-ups/
Model Web Page URL:	http://www.cyberpowersystems.com/
Test Method Guidelines:	https://www.cyberpowersystems.com/
Date Available on Market:	2024-07-15
Date Certified:	2024-02-19
Markets:	United States
ENERGY STAR Certified:	Yes

Additional Model Information

CP600PFCRM1U,CP600PFCRM1U,, CP700PFCRM1U,CP700PFCRM1U,

UPC Codes 649532936878

Captured On:
04/28/2025