CyberPower

CyberPower CP1500PFCRM2U uninterruptible power supply (UPS) Line-Interactive 1.5 kVA 1000 W 8 AC outlet(s)

Brand : CyberPower
Product name : CP1500PFCRM2U

Product code: CP1500PFCRM2U

PFC Sinewave UPS Series

CyberPower CP1500PFCRM2U uninterruptible power supply (UPS) Line-Interactive 1.5 kVA 1000 W 8 AC outlet(s):

The CP1500PFCRM2U is a PFC Sinewave rackmount UPS that provides battery backup (using sine wave output), surge protection, and EMI/RFI filtration for security systems, audio/visual equipment, and networking equipment requiring active PFC power source compatibility.

The CP1500PFCRM2U features Automatic Voltage Regulation (AVR), which corrects minor power fluctuations without switching to battery power, and a multifunction control panel with a color LCD to quickly confirm status and alerts at-a-glance. Remote management and/or monitoring is available with optional purchase of a Remote Network Management Card or Cloud Monitoring Card. At only 10.5 inches in depth, the CP1500PFCRM2U fits comfortably in short-depth rack installations where space is at a premium.

The CP1500PFCRM2U comes with a three-year warranty (including coverage of batteries) and a $500,000 Connected Equipment Guarantee.

Features

UPS topology *	Line-Interactive
Output power capacity *	1.5 kVA
Output power *	1000 W
Waveform *	Sine
Input operation voltage (min) *	88 V
Input operation voltage (max) *	144 V
Input frequency *	57/63 Hz
Output voltage regulation	11%
Surge energy rating	1500 J
Output power factor	0.7
Audible alarm(s)	✔
Audible alarm modes	Alarm when on battery, Fault, Low battery alarm, Overload alarm

Ports & interfaces

AC outlet types	NEMA 5–15R
Power plug	NEMA 5-15P
AC outlets quantity	8 AC outlet(s)
USB port	✔
Serial interface	✔

Battery

Battery technology	Sealed Lead Acid (VRLA)
Battery capacity	9 Ah
Battery voltage	12 V
Number of batteries supported	2

Battery

Typical backup time at full load	3.1 min
Typical backup time at half load	10.2 min
Battery recharge time	8 h
Hot-swap battery	✔

Design

Form factor *	Rackmount
Housing material	Plastic
Rack capacity	2U
Product colour *	Black
Display type	LCD

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-15 - 45 °C
Operating relative humidity (H-H)	0 - 95%

Technical details

Sustainability certificates	ENERGY STAR, RoHS

Weight & dimensions

Width	432 mm
Depth	267 mm
Height	86 mm
Weight	12.2 kg
Package width	373.4 mm
Package depth	523.2 mm
Package height	162.6 mm
Package weight	13.4 kg

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