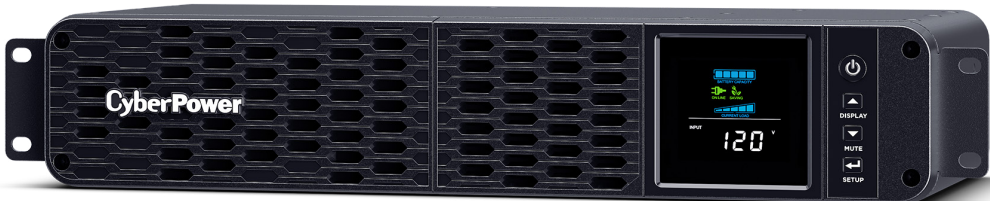




CP1500PFCRM2U

PFC SINEWAVE UPS SYSTEMS



Protect security systems, audio/visual equipment, and networking devices

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.

TYPICAL APPLICATIONS

- Surveillance & Security Systems
- Pro Audio Equipment
- POS Systems
- Network and Storage Devices

FEATURES

- Capacity: 1500VA / 1000W
- Topology: Line Interactive
- Waveform: Sine Wave
- Output: 120Vac +/- 5%
- Runtime (half/full): 10.2 minutes / 3.1 minutes
- Plug type & cord: NEMA 5-15P, 6-ft. cord
- Outlets: 8 surge + battery backup
- Outlet types: 8 x NEMA 5-15R
- Communication: USB, SNMP
- Data line protection: Network
- Management software: PowerPanel® Business
- Remote management: Yes, with optional RMCARD205
- ENERGY STAR® certified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$500,000

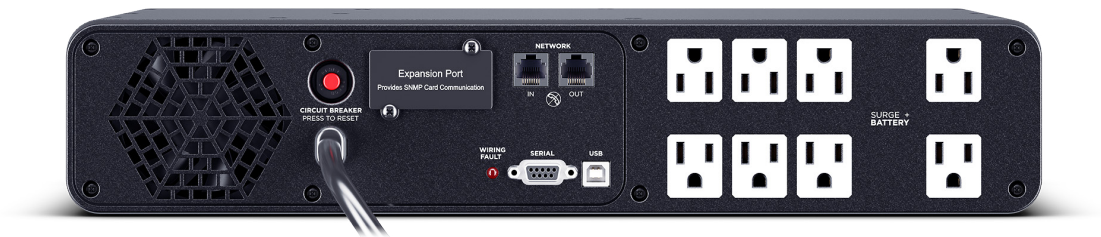
SPECIFICATIONS

| GENERAL | |
|------------------------|-----------------------------------|
| Active PFC Compatible | Yes |
| Energy Saving | GreenPower UPS™ Bypass Technology |
| ENERGY STAR® certified | Yes |
| UPS Topology | Line Interactive |

| INPUT | |
|-----------------------|--------------------------|
| Circuit Breaker | 15 Amps |
| Cord Length | 6 ft (1.8 m) |
| Input Frequency Range | 57 Hz - 63 Hz |
| Input Plug Type | NEMA 5-15P |
| Input Voltage Range | 88 VAC - 144 VAC |
| Nominal Input Voltage | 120 VAC |
| Plug Style | Right Angle - 45° Offset |

CP1500PFCRM2U

PFC SINEWAVE UPS SYSTEMS



SPECIFICATIONS CONT.

| OUTPUT | |
|-------------------------------------|-----------------------------|
| Automatic Voltage Regulation | Single Boost |
| On Battery Frequency | 60 Hz +/- 1% |
| On Battery Voltage | 120 VAC +/- 5% |
| On Battery Waveform | Sine Wave |
| Outlet Type | 8 x NEMA 5-15R |
| Outlets - Battery & Surge Protected | 8 |
| Outlets - Widely-Spaced | 2 |
| Outlets - Total | 8 |
| Output Power Factor | 0.7 |
| Overload Protection | Internal Circuitry Limiting |
| Typical Transfer Time | 4 ms |
| Under/Over-Voltage Correction | +11% |
| VA | 1500 VA |
| Watts | 1000 W |
| BATTERY | |
| Battery Quantity | 2 |
| Battery Size | 12 Volts / 9 Ah |
| Battery Type | Sealed Lead-Acid Battery |
| Hot-Swappable | Yes |
| Replacement Battery Cartridge | 1 x RB1290X2D |
| Runtime at Full Load | 3.1 minutes |
| Runtime at Half Load | 10.2 minutes |
| Typical Recharge Time | 8 Hours |
| User-Replaceable Battery | Yes |
| SURGE PROTECTION & FILTERING | |
| EMI/RFI Filtration | Yes |
| Network Protection RJ45 | 1-in / 1-Out (10/100/1000) |
| Surge Suppression | 1500 J |

| MANAGEMENT & COMMUNICATIONS | |
|--|--|
| Audible Alarms | Battery Mode / Low Battery Overload / Fault |
| HID Compliant USB Port | Yes |
| LCD | Multifunction LCD |
| LED Indicators | Wiring Fault |
| Management Cable | USB Cable |
| Serial Port | 1 Dry Contact |
| SNMP / HTTP Remote Monitoring | Yes - with optional RMCARD205 |
| Software (Free Download) | PowerPanel® Business |
| PHYSICAL | |
| Color | Black |
| Form Factor | Rackmount |
| Material of Construction | Plastic |
| Rack Height | 2U |
| PHYSICAL DIMENSIONS | |
| Physical Dimensions - Width/Height/Depth (cm) | 43.18 x 8.64 x 26.67 cm |
| Physical Dimensions - Width/Height/Depth (mm) | 432 x 86 x 267 mm |
| Physical Dimensions - Width/Height/Depth (in.) | 17 x 3.4 x 10.5 in. |
| Weight (kg) | 12.16 kg |
| Weight (lb) | 26.80 lbs. |
| SHIPPING DIMENSIONS | |
| Shipping Dimensions - Width/Height/Depth (cm) | 37.34 x 16.26 x 52.32 cm |
| Shipping Dimensions - Width/Height/Depth (mm) | 373.38 x 162.56 x 523.24 mm |
| Shipping Dimensions - Width/Height/Depth (in.) | 14.7 x 6.4 x 20.6 in. |
| Weight (kg) | 13.43 kg |
| Weight (lb) | 29.60 lbs. |

CP1500PFCRM2U

PFC SINEWAVE UPS SYSTEMS

SPECIFICATIONS CONT.

| ENVIRONMENTAL | |
|-----------------------------|-------------------------------|
| AC Mode Thermal Dissipation | 26.3 BTU/hr |
| Operating Elevation | 0 to 10,000 ft (0 to 3,048 m) |
| Operating Relative Humidity | 0 to 95% (non-condensing) |
| Operating Temperature | 32 to 104 °F (0 to 40 °C) |
| Storage Elevation | 0 - 50,000 ft (0 - 15,239 m) |
| Storage Temperature | 5 to 113 °F (-15 to -45 °C) |

| CERTIFICATIONS | |
|-------------------------------|---------------------------|
| Environmental | RoHS Compliant |
| Safety | UL1778 FCC DOC Class B |
| WARRANTY | |
| CEG Amount | \$500,000 |
| Connected Equipment Guarantee | Lifetime |
| Extended Warranty Option | WEXT5YR-U2A |
| Product Warranty | 3-Year Limited Warranty |