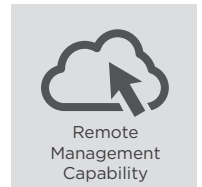
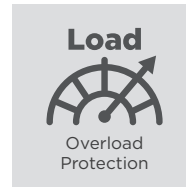
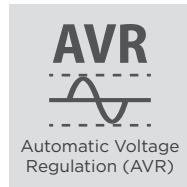
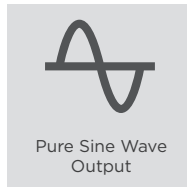
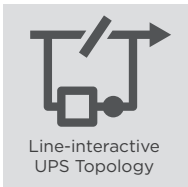


CP1200EIPFCRM2U/CP1600EIPFCRM2U  
CP2000EIPFCRM2U



### SPACE-SAVING PFC UPS



### The short-depth rackmount UPS for equipment requiring active PFC power source

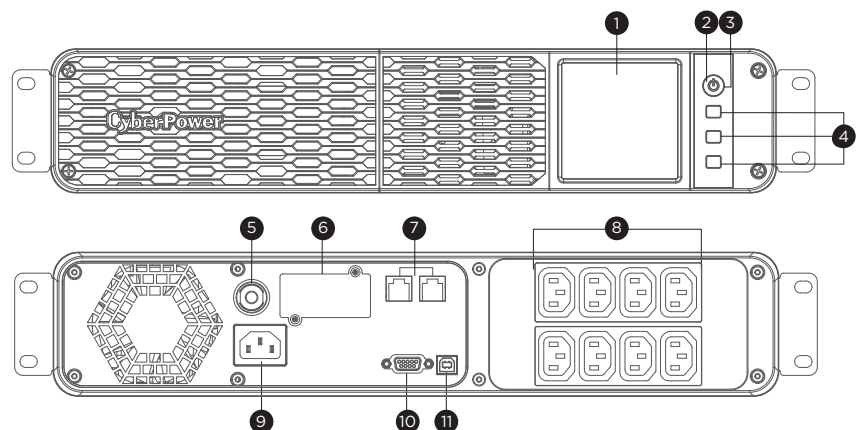
Designed for office and server room applications, the PFC Sinewave (E) Series is a reliable UPS adopting line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output. The products are compatible with electronic devices requiring active PFC power supply and equipped with hot-swappable battery packs for maintenance without power interruption. The data line protection with high-speed transmission design safeguards networking devices against surges and spikes as well as supporting data transmission speed up to 1Gbps. Besides, the rackmount UPSs are perfectly suitable to be installed in places where space is at a premium because of the short-depth chassis design. In addition, the UPSs feature a color LCD panel for easy viewing of power information and also provide compatibility with power management software to achieve real-time monitoring.

#### SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Pure Sine Wave Output
- Automatic Voltage Regulation (AVR)
- Overload Protection
- Critical/Non-critical Load Outlets
- Hot-swappable Batteries
- Color LCD Panel
- LED Status Indicator
- USB Connectivity Port
- High-speed Ethernet Data Transmission
- PowerPanel Management Software
- SNMP/HTTP Remote Management Capability (Optional)
- Surge and Spike Protection
- EMI and RFI Filtration
- Short-depth Chassis Design

#### PRODUCT CALLOUTS

1. LCD Display Panel
2. Power On/Off Switch
3. Power On Indicator
4. Function Button(s)
5. Circuit Breaker
6. SNMP/HTTP Network Slot
7. Communication Protection Ports RJ45
8. Battery Backup & Surge Protected Outlets
9. AC Inlet
10. Serial Port
11. USB Port



CP1200/1600/2000EIPFCRM2U



## TECHNICAL SPECIFICATIONS

Model Name	CP1200EIPFCRM2U	CP1600EIPFCRM2U	CP2000EIPFCRM2U
<b>General</b>			
UPS Topology	Line-interactive		
Energy Saving Technology	GreenPower UPS™ Bypass Technology		
Active PFC Compatibility	Yes		
<b>Input</b>			
Nominal Input Voltage (Vac)	230		
Input Voltage Range (Vac)	169 - 271		
Input Frequency (Hz)	50 ± 3, 60 ± 3		
Input Frequency Detection	Auto-sensing		
Rated Input Current (A)	10		
Input Connector Type	IEC C14		
<b>Output</b>			
Capacity (VA)	1200	1600	2000
Capacity (Watts)	720	1000	1200
On Battery Waveform	Pure Sine Wave		
On Battery Voltage(s) (Vac)	230 ± 5% (Under a test load of <60%. When the load >60%, the output voltage range may >5%.)		
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%		
Power Factor	0.6	0.625	0.6
Overload Protection	Internal Current Limiting, Circuit Breaker		
Outlet(s) - Total	8		
Outlet Type	IEC C13 x 8		
Outlet(s) - Battery & Surge Protected	8		
Outlet(s) - Critical Load (CL)	4		
Outlet(s) - Non-critical Load (NCL)	4		
<b>Battery</b>			
Runtime at Half Load (min)	11.6	10.4	7.9
Runtime at Full Load (min)	3.4	2.5	1.3
Typical Recharge Time (Hours)	8 (Recover to 90% after full load discharge)		
Hot-swappable	Yes		
User-replaceable	Yes		
Battery Type	Sealed Lead-acid		
Replacement Battery Pack (RBP)	RBP0181	RBP0166	RBP0188
Replacement Battery Pack (RBP) Quantity (pcs)	1		
<b>Surge Protection &amp; Filtering</b>			
Surge Suppression (Joules)	900		
EMI/RFI Filtration	Yes		
<b>Management &amp; Communications</b>			
LCD Panel	Yes		
LCD Types	Color LCD		
HID Compliant USB Port(s)	1		
Power Management Software	PowerPanel Business (Recommended)		
SNMP/HTTP Remote Monitoring	Yes - with optional RMCARD205		
Remote Cloud Card	Optional		
PowerPanel Cloud Service	Yes - 90 Days Free Trial with PowerPanel Personal/Business		
<b>Physical</b>			
Form Factor	Rackmount		
<b>Physical Size - UPS Module</b>			
Dimensions (WxHxD) (mm.)	433 x 86 x 274		
Weight (kg.)	11.59	12.56	12.96
<b>Environmental</b>			
Operating Temperature (°C)	0 - 40		
Operating Relative Humidity (Non-condensing) (%)	0 - 95		
Online Thermal Dissipation (BTU/hr)	17.1	20.5	23.9
Audible Noise at 1.0M from Surface of Unit (dBA)	40 (virtually silent during normal operation)		
<b>Certifications</b>			
Certifications*	CE, RCM		
RoHS	Yes		

\*Certifications may vary according to different regions. Visit [www.cyberpower.com](http://www.cyberpower.com) for more information.  
#All specifications are subject to change without notice.