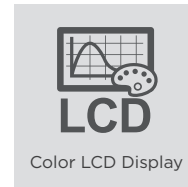
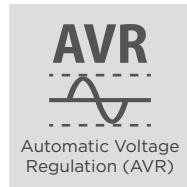
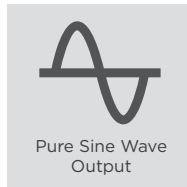
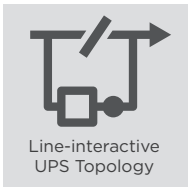


CP1350EPFCLCD/CP1600EPFCLCD



ADVANCED AND RELIABLE PFC UPS



The active PFC compatible UPS with tiltable color LCD panel to provide intuitive power information

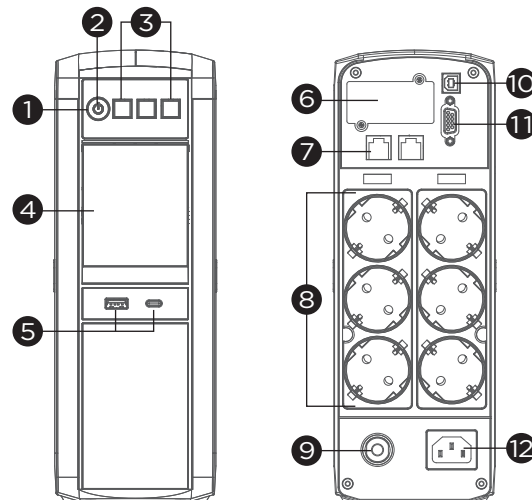
Designed for home, office and back office applications, the PFC Sinewave Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized Pure Sine Wave output. The products are compatible with equipment requiring active PFC power supply. Other features include RJ45 port to provide data line protection as well as supply 1Gbps speed to transmit data, tiltable color LCD panel to display key information at a glance and power management software to achieve real-time monitoring and configuration.

SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Active PFC Compatible
- Pure Sine Wave Output
- Automatic Voltage Regulation (AVR)
- Color LCD Panel
- LED Status Indicator
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel Management Software
- Surge and Spike Protection
- USB Charging Port(s)
- High-speed Ethernet Data Transmission
- Tower Form Factor

PRODUCT CALLOUTS

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



CP1350/1600EPFCLCD



TECHNICAL SPECIFICATIONS

| Model Name | CP1350EPFCLCD | CP1600EPFCLCD |
|--|---|---|
| General | | |
| UPS Topology | Line-interactive | |
| Energy Saving Technology | GreenPower UPS™ Bypass Technology | |
| Active PFC Compatibility | Yes | |
| Input | | |
| Nominal Input Voltage (Vac) | 220, 230, 240 | |
| 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 | |
| Output | | |
| Capacity (VA) | 1350 | 1600 |
| Capacity (Watts) | 810 | 1000 |
| 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% | |
| Automatic Voltage Regulation (AVR) | Single Boost | |
| Overload Protection | Internal Current Limiting | |
| Outlet(s) - Total | 6 | |
| Outlet Type | Schuko x 6 | |
| Outlet(s) - Battery & Surge Protected | 6 | |
| USB Charging Port(s) | USB-A x 1, USB-C x 1 | |
| USB Charging Total Output | 5 V/ 4 A Max | 30 W |
| USB-A Charging Output | 5 V/ 2.4 A Max | |
| USB-C Charging Output | 5 V/ 2.4 A Max | 5 V/ 2.5 A Max, 9 V/ 2 A Max, 15 V/ 2 A Max |
| Typical Transfer Time (ms) | 8 (Max 12ms at normal sensitivity) | |
| Battery | | |
| Runtime at Half Load (min) | 9.6 | 9.7 |
| Runtime at Full Load (min) | 2.1 | 2.6 |
| Typical Recharge Time (Hours) | 8 (Recover to 90% after full load discharge) | |
| User-replaceable | Yes | |
| Battery Type | Sealed Lead-acid | |
| Replacement Battery Pack (RBP) | RBP0146 | RBP0142 |
| Replacement Battery Pack (RBP) Quantity (pcs) | 1 | |
| Surge Protection & Filtering | | |
| Surge Suppression (Joules) | 405 | |
| EMI/RFI Filtration | Yes | |
| Network Protection RJ45 | 1-in, 1-out | |
| Management & Communications | | |
| LCD Panel | Yes | |
| LCD Types | Color LCD | |
| LED Indicators | Power On | |
| HID Compliant USB Port(s) | 1 | |
| Serial Port | Dry Contact | |
| Audible Alarms | Battery Mode, Low Battery, Overload, UPS Fault | |
| Power Management Software | PowerPanel Business (Recommended) | |
| SNMP/HTTP Remote Monitoring | Yes - with optional RMCARD205 | |
| Physical | | |
| Form Factor | Tower | |
| Physical Size - UPS Module | | |
| Dimensions (WxHxD) (mm.) | 100 x 280 x 355 | |
| Weight (kg.) | 10 | 11 |
| Environmental | | |
| Operating Temperature (°C) | 0 - 40 | |
| Operating Relative Humidity (Non-condensing) (%) | 0 - 95 | |
| Online Thermal Dissipation (BTU/hr) | 19 | 24 |
| Certifications | | |
| Certifications* | CE | |
| RoHS | Yes | |

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.
 #All specifications are subject to change without notice.