# CyberPower®

BR700/1000/1200ELCD-FR

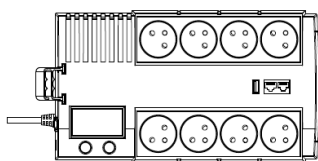# BRICs LCD Series

## Wall-mountable UPS to Make The Most Of Your Work Space
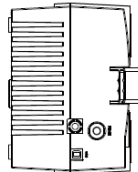
| Energy-Saving | AVR | Surge Protection |
|---|---|---|
| Phone Line Protection | LCD Display | USB Port to PC |

The BRICs LCD Series UPS offers home and small office users clean and stable battery backup while the featured RJ11/RJ45 port ensures phone, fax, and modem lines are protected from surges. With Automatic Voltage Regulation (AVR) stabilizes the AC signal and maintains a safe voltage, this allows the UPS to maintain safe power levels for the connected equipment without resorting to battery power. The multifunction LCD readout provides immediate access to precise information of critical power/battery condition. For convenient mounting, these units can be installed in either a horizontal or wall-mounted placement to make the most of your space.

The included PowerPanel® Personal Edition management software showcases the feature rich abilities such as input/output power voltage readings, self-diagnostics, and approximate battery backup time. With the Energy-Saving Technology, the BRICs LCD Series UPS can save up to 75% of electricity therefore save your electricity expenses.

## APPLICATIONS

- Home and Home Office
- Home Theater System
- Small Office

## SERIES FEATURES

- GreenPower UPS™ Technology
- Automatic Voltage Regulation (AVR)
- EMI, RFI, Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- Auto-Restart/Auto-Charge
- LCD Status Monitor
- USB Connectivity Port
- User-Replaceable Batteries
- Horizontal / Wall-mounted Use
- Cable Collector Included
- PowerPanel® Personal Edition Software

### Energy-Saving Technology

**GreenPower UPS™ Technology**

The patented advanced energy-saving technology improves the UPS operating efficiency and eliminates waste energy consumption.

### Powerpanel® Personal Edition

**Auto-shutdown Software**

Compatible with Windows 10, 8, Windows 7, Vista, XP, 2000; Windows Server 2012, 2008, 2003. Software compatible with Mac and Linux is available for download from our website.

*Software functions may vary due to firmware version and/or hardware constraints.

**Top**

**Side**

# TECHNICAL SPECIFICATION

| Model Name | BR700ELCD-FR | BR1000ELCD-FR | BR1200ELCD-FR |
|---|---|---|---|
| **General** | | | |
| UPS Topology | Line-interactive | Line-interactive | Line-interactive |
| Energy Saving | Yes | Yes | Yes |
| **Input** | | | |
| Voltage | 220/230/240 Vac | 220/230/240 Vac | 220/230/240 Vac |
| Input Voltage Range | 165Vac - 290Vac | 165Vac - 290Vac | 165Vac - 290Vac |
| Input Frequency Range | 45-65Hz | 45-65Hz | 45-65Hz |
| Rated Input current | 3.18A | 4.32A | 5.45A |
| Plug Type | FR | FR | FR |
| **Output** | | | |
| VA | 700 | 1000 | 1200 |
| Watts | 420 | 600 | 720 |
| On Battery Waveform | Simulated Sine Wave | Simulated Sine Wave | Simulated Sine Wave |
| On Battery Voltage | 220-240Vac | 220-240Vac | 220-240Vac |
| Automatic Voltage Regulation (AVR) | Single Boost / Single Buck | Single Boost / Single Buck | Single Boost / Single Buck |
| On Battery Frequency | 50/60Hz ± 1% | 50/60Hz ± 1% | 50/60Hz ± 1% |
| Outlets - Total | 8 | 8 | 8 |
| Outlet Type | FR | FR | FR |
| Outlets - Battery & Surge Protected | 4 | 4 | 4 |
| Outlets - Surge-Only Protected | 4 | 4 | 4 |
| USB Charging Ports | Yes | Yes | Yes |
| Transfer Time | 4ms | 4ms | 4ms |
| **Battery** | | | |
| Runtime at 60W (min) | 47 | 60 | 80 |
| Runtime at 90W (min) | 28 | 42 | 51 |
| Battery Type | Sealed Lead Acid | Sealed Lead Acid | Sealed Lead Acid |
| Battery Quantity | 1 | 1 | 2 |
| User Replaceable | Yes | Yes | Yes |
| Hot-Swappable | Yes | Yes | Yes |
| Typical Recharge Time | 8 Hours | 8 Hours | 8 Hours |
| Replacement Battery Pack | RBP0083 | RBP0006 | RBP0063 |
| Replacement Battery Pack Quantity | 1 | 1 | 2 |
| **Surge Protection & Filtering** | | | |
| Surge Suppression | 125 Joules (L-N) | 125 Joules (L-N) | 125 Joules (L-N) |
| Phone / Network Protection RJ11/RJ45 | 1-In, 1-Out (Combo) | 1-In, 1-Out (Combo) | 1-In, 1-Out (Combo) |
| **Management & Communications** | | | |
| LCD Control Panel | Yes | Yes | Yes |
| HID Compliant USB Port | Yes | Yes | Yes |
| LED Indicators | Yes | Yes | Yes |
| Audible Alarms | On Battery, Low Battery, Overload, Fault | On Battery, Low Battery, Overload, Fault | On Battery, Low Battery, Overload, Fault |
| Software | PowerPanel® Personal Edition | PowerPanel® Personal Edition | PowerPanel® Personal Edition |
| **Physical** | | | |
| Form Factor | Brick | Brick | Brick |
| **Physical - UPS Module** | | | |
| Dimensions (WxHxD) (mm.) | 166x118x288 | 166x118x288 | 166x118x288 |
| Weight (kg.) | 5.3 | 6.5 | 8.2 |
| **Environmental** | | | |
| Operating Temperature | + 32°F to 104° F / 0° C to 40° C | + 32°F to 104° F / 0° C to 40° C | + 32°F to 104° F / 0° C to 40° C |
| Operating Humidity | 0% - 90% non-condensing | 0% - 90% non-condensing | 0% - 90% non-condensing |
| Operating Elevation | 0-10000 feet (0-3000meters) | 0-10000 feet (0-3000meters) | 0-10000 feet (0-3000meters) |
| Storage Temperature | - 4°F to 122° F / -20° C to 50° C | - 4°F to 122° F / -20° C to 50° C | - 4°F to 122° F / -20° C to 50° C |
| Storage Relative Humidity | 0% - 90% | 0% - 90% | 0% - 90% |
| Online Thermal Dissipation | 71 BTU/hr | 102 BTU/hr | 137 BTU/hr |

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