CyberPower

Chip ICT ®

BRICS LCD SERIES

BR700ELCD/BR1000ELCD
BR1200ELCD

DESKTOP UPS WITH LCD DISPLAY

Line-interactive UPS Topology	Energy Saving Technology	Automatic Voltage Regulation (AVR)	USB Charging Port	Surge and Spike Protection	PowerPanel® Management Software

The GreenPower UPS with multifunction LCD readout, providing immediate access to power information
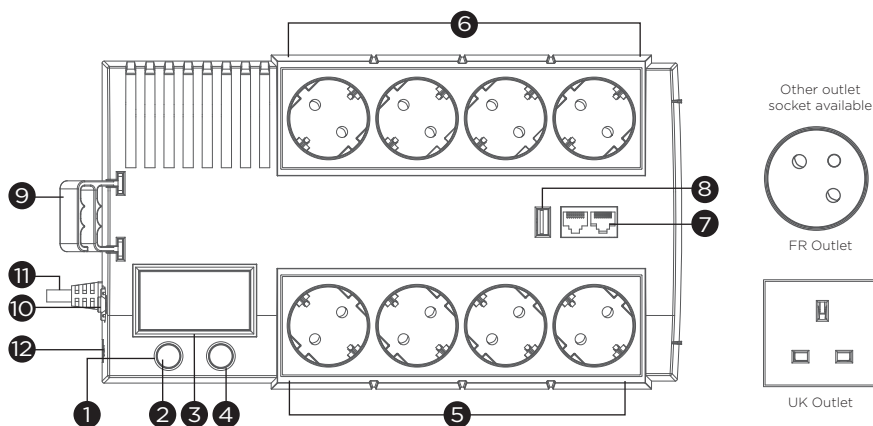
Perfect for home and office applications, the BRICs LCD Series is a compact UPS which adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output. The products' multifunction LCD readout clearly displays information of power and battery conditions. This series also features a cable collector and wall-mount design, allowing you to maintain a tidy and flexible workspace.

SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Simulated Sine Wave Output
- Automatic Voltage Regulation (AVR)
- USB Charging Port
- Surge and Spike Protection

- Phone/Fax/Modem/DSL/Network Protection
- LCD Status Display
- User-replaceable Batteries
- PowerPanel® Management Software
- Wall Mount Installation

PRODUCT CALLOUTS

1. Power On Indicator
2. Power On/Off Switch
3. LCD Display Panel
4. Function Button
5. Battery Backup & Surge Protected Outlets
6. Surge Protected Outlets
7. Communication Protection Ports RJ11/RJ45
8. USB Charging Port
9. Cable Collector
10. Input Circuit Breaker
11. AC Input Power Cord
12. USB Port

Other outlet socket available

FR Outlet

UK Outlet

BR700/1000/1200ELCD

TECHNICAL SPECIFICATIONS

Model Name	BR700ELCD	BR1000ELCD	BR1200ELCD
General			
UPS Topology	Line-interactive		
Energy Saving Technology	GreenPower UPS™ Bypass Technology		
Input			
Nominal Input Voltage (Vac)	230 ± 10%		
Input Voltage Range (Vac)	165 - 290		
Input Frequency (Hz)	50 ± 5, 60 ± 5		
Input Frequency Detection	Auto-sensing		
Rated Input Current (A)	3.18	4.55	5.45
Input Connector Type	Schuko or UK		
Output			
Capacity (VA)	700	1000	1200
Capacity (Watts)	420	600	720
On Battery Waveform	Simulated Sine Wave		
On Battery Voltage(s) (Vac)	230 ± 10%		
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%		
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck		
Overload Protection	Circuit Breaker		
Outlet(s) - Total	8 [Schuko/FR] or 6 [UK]		
Outlet Type	Schuko x 8 or FR x 8 or UK x 6		
Outlet(s) - Battery & Surge Protected	4 [Schuko/FR] or 3 [UK]		
Outlet(s) - Surge-Only Protected	4 [Schuko/FR] or 3 [UK]		
USB Charging Port(s)	1		
USB Charging Current (A)	1		
Typical Transfer Time (ms)	4		
Battery			
Runtime at Half Load (min)	9	6	9
Runtime at Full Load (min)	1.5	1	2
Typical Recharge Time (Hours)	8		
User Replaceable	Yes		
Battery Type	Sealed Lead-acid		
Replacement Battery Pack	RBP0083	RBP0117	RBP0063
RBP Quantity (pcs)	1		2
Surge Protection & Filtering			
Surge Suppression (Joules)	150		
EMI/RFI Filtration	Yes		
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out		
Management & Communications			
LCD Panel	Yes		
LED Indicators	Power On, Line Mode, Battery Mode, Low Battery		
HID Compliant USB Port(s)	1		
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault		
Power Management Software	PowerPanel® Personal (Recommended)		
Physical			
Form Factor	Desktop		
Physical Size - UPS Module			
Dimensions (WxHxD) (mm.)	166 x 118 x 288		
Weight (kg.)	5.3	6.5	8.2
Environmental			
Operating Temperature (°C)	0 - 40		
Operating Relative Humidity (Non-condensing) (%)	0 - 90		
Online Thermal Dissipation (BTU/hr)	71	102	137
Certifications			
Certifications*	CE, EAC		
RoHS	Yes		

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

Chip ICT®