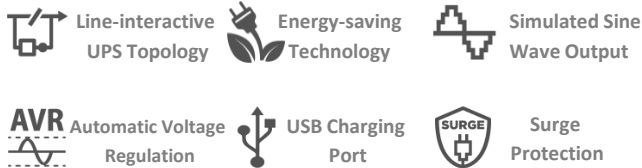


BR700/1000/1200ELCD

## BRICs LCD Series

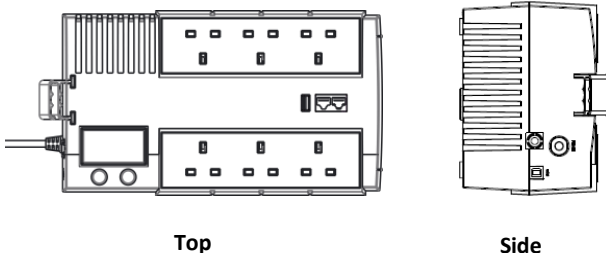
Wall-mountable UPS to Make The Most Of Your Work Space



The BRICs LCD UPS Series offers home and small office users clean and stable battery backup while the RJ11/RJ45 port ensures phone, fax, and modem lines are protected from surges. With Automatic Voltage Regulation (AVR) stabilizing the AC power, the UPS is able to maintain safe voltage levels for the connected equipment without resorting to battery power.

The multifunction LCD readout gives immediate access to precise information of critical power and battery condition and the included USB charging port is convenient for quick charging. Featuring flexible mounting, the unit can be installed in either horizontal or wall-mounted placement to make the most of your space.

The 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 Energy-Saving Technology, the BRICs LCD UPS Series can help save energy cost and contribute to environmental protection.



Top

Side

## APPLICATIONS

- Home and Home Office
- Small Office

## 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
- PowerPanel® Management Software
- Horizontal /Wall-mounted Installation
- Cable Collector Included



### ENERGY-SAVING TECHNOLOGY

#### GreenPower UPS™ Technology

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



### PowerPanel® Personal Edition Software System Graceful Shutdown Software

This software can provide orderly shutdown for your computer systems during the event of an extended AC power failure. This software supports Windows 10/8.1/8/7/Vista/XP and Server 2003/2008/2012. Compatible Linux software and Mac instructions are available for download on the website.

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



## TECHNICAL SPECIFICATIONS

Model Name	BR700ELCD	BR1000ELCD	BR1200ELCD
<b>General</b>			
UPS Topology	Line-interactive	Line-interactive	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology		
<b>Input</b>			
Nominal Input Voltage (Vac)	230 ± 10%	230 ± 10%	230 ± 10%
Input Voltage Range (Vac)	165 ~ 290	165 ~ 290	165 ~ 290
Input Frequency (Hz)	50 ± 5, 60 ± 5	50 ± 5, 60 ± 5	50 ± 5, 60 ± 5
Input Frequency Detection	Auto-sensing	Auto-sensing	Auto-sensing
Rated Input Current (A)	3.18	4.55	5.45
Input Connector Type	UK	UK	UK
<b>Output</b>			
Capacity (VA)	700	1000	1200
Capacity (Watts)	420	600	720
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage(s) (Vac)	230 ± 10%	230 ± 10%	230 ± 10%
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck	Single Boost, Single Buck	Single Boost, Single Buck
Overload Protection	Circuit Breaker	Circuit Breaker	Circuit Breaker
Outlet(s) - Total	6	6	6
Outlet Type	UK x 6	UK x 6	UK x 6
Outlet(s) - Battery & Surge Protected	3	3	3
Outlet(s) - Surge-Only Protected	3	3	3
USB Charging Port(s)	1	1	1
USB Charging Current (A)	1	1	1
Typical Transfer Time (ms)	4	4	4
<b>Battery</b>			
Runtime at Half Load (min)	6	6	9
Runtime at Full Load (min)	2	1	2
Typical Recharge Time (Hours)	8	8	8
User-replaceable	Yes	Yes	Yes
Battery Type	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid
Replacement Battery Pack	RBP0083	RBP0117	RBP0063
RBP Quantity (pcs)	1	1	2
<b>Surge Protection &amp; Filtering</b>			
Surge Suppression (Joules)	125	125	125
EMI/RFI Filtration	Yes	Yes	Yes
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out	1-in, 1-out	1-in, 1-out
<b>Management &amp; Communications</b>			
LCD Panel	Yes	Yes	Yes
LED Indicators	Power On, Line Mode, Battery Mode, Low Battery		
HID Compliant USB Port(s)	1	1	1
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault		
Power Management Software	PowerPanel® Personal Edition	PowerPanel® Personal Edition	PowerPanel® Personal Edition
<b>Physical</b>			
Form Factor	Brick	Brick	Brick
<b>Physical Size - UPS Module</b>			
Dimensions (WxHxD) (mm.)	166 x 118 x 288	166 x 118 x 288	166 x 118 x 288
Weight (kg.)	5.3	6.5	8.2
<b>Environmental</b>			
Operating Temperature (°C)	0 ~ 40	0 ~ 40	0 ~ 40
Operating Relative Humidity (Non-condensing) (%)	0 ~ 90	0 ~ 90	0 ~ 90
Online Thermal Dissipation (BTU/hr)	71	102	137
<b>Certifications</b>			
Certifications	CE	CE	CE
RoHS	Yes	Yes	Yes

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