# BR800I
APC Back-UPS 800VA, 230V

## Overview

<table>
<thead>
<tr>
<th>Model Name</th>
<th>APC Back-UPS 800VA, 230V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Includes</td>
<td>CD with software, Cord management straps, Qty 1 - Detachable 1.2 m IEC power cord, Qty 1 - Detachable 1.8 m IEC power cord, Telephone Cable, USB cable, User Manual, Warranty card</td>
</tr>
<tr>
<td>Standard Lead Time</td>
<td>Usually in Stock</td>
</tr>
<tr>
<td>Product Distribution</td>
<td>Argentina, Chile, Paraguay, Uruguay</td>
</tr>
</tbody>
</table>

## Output

<table>
<thead>
<tr>
<th>Output Power Capacity</th>
<th>540 Watts / 800 VA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max Configurable Power (Watts)</td>
<td>540 Watts / 800 VA</td>
</tr>
<tr>
<td>Nominal Output Voltage</td>
<td>230V</td>
</tr>
<tr>
<td>Nominal Output Voltage</td>
<td>Line Interactive</td>
</tr>
<tr>
<td>Output Connections</td>
<td>(2) IEC 320 C13 (Surge Protection), (4) IEC 320 C13 (Battery Backup)</td>
</tr>
</tbody>
</table>

## Input

<table>
<thead>
<tr>
<th>Nominal Input Voltage</th>
<th>230V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Frequency</td>
<td>47 - 63 Hz</td>
</tr>
<tr>
<td>Input Connections</td>
<td>IEC-320 C14</td>
</tr>
<tr>
<td>Cord Length</td>
<td>1.83 meters</td>
</tr>
<tr>
<td>Input voltage range for main operations</td>
<td>175 - 295 V</td>
</tr>
<tr>
<td>Input voltage adjustable range for mains operation</td>
<td>160 - 300V</td>
</tr>
</tbody>
</table>

## Batteries & Runtime

<table>
<thead>
<tr>
<th>Battery Type</th>
<th>Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof</th>
</tr>
</thead>
<tbody>
<tr>
<td>Included Battery Modules</td>
<td>1</td>
</tr>
<tr>
<td>Typical recharge time</td>
<td>8 hour(s)</td>
</tr>
<tr>
<td>Replacement Battery</td>
<td>RBC32</td>
</tr>
<tr>
<td>RBC Quantity</td>
<td>1</td>
</tr>
</tbody>
</table>
### Communications & Management

<table>
<thead>
<tr>
<th><strong>Interface Port(s)</strong></th>
<th>USB</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Control panel</strong></td>
<td>LED status display with On Line : On Battery : Replace Battery and Overload indicators</td>
</tr>
<tr>
<td><strong>Audible Alarm</strong></td>
<td>Alarm when on battery : distinctive low battery alarm : configurable delays</td>
</tr>
</tbody>
</table>

### Surge Protection and Filtering

<table>
<thead>
<tr>
<th><strong>Surge energy rating</strong></th>
<th>320 Joules</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Filtering</strong></td>
<td>Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449</td>
</tr>
<tr>
<td><strong>Data Line Protection</strong></td>
<td>Analog phone line for phone/fax/modem/DSL (RJ-11 connector) , Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector)</td>
</tr>
</tbody>
</table>

### Physical

<table>
<thead>
<tr>
<th><strong>Maximum Height</strong></th>
<th>229.0 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Maximum Width</strong></td>
<td>102.0 mm</td>
</tr>
<tr>
<td><strong>Maximum Depth</strong></td>
<td>324.0 mm</td>
</tr>
<tr>
<td><strong>Net Weight</strong></td>
<td>9.32 kg</td>
</tr>
<tr>
<td><strong>Shipping Weight</strong></td>
<td>10.23 kg</td>
</tr>
<tr>
<td><strong>Shipping Height</strong></td>
<td>305.0 mm</td>
</tr>
<tr>
<td><strong>Shipping Width</strong></td>
<td>229.0 mm</td>
</tr>
<tr>
<td><strong>Shipping Depth</strong></td>
<td>432.0 mm</td>
</tr>
<tr>
<td><strong>Master Carton Units</strong></td>
<td>2.0</td>
</tr>
<tr>
<td><strong>Master Carton Weight</strong></td>
<td>48.0 lbs</td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Beige</td>
</tr>
<tr>
<td><strong>SCC Codes</strong></td>
<td>0073130419246 6</td>
</tr>
<tr>
<td><strong>Units per Pallet</strong></td>
<td>40.0</td>
</tr>
</tbody>
</table>

### Environmental

<table>
<thead>
<tr>
<th><strong>Operating Environment</strong></th>
<th>0 - 40 °C</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Operating Relative Humidity</strong></td>
<td>0 - 95 %</td>
</tr>
<tr>
<td><strong>Operating Elevation</strong></td>
<td>0-3000 meters</td>
</tr>
<tr>
<td><strong>Storage Temperature</strong></td>
<td>-5 - 45 °C</td>
</tr>
<tr>
<td><strong>Storage Relative Humidity</strong></td>
<td>0 - 95 %</td>
</tr>
<tr>
<td><strong>Storage Elevation</strong></td>
<td>0-15000 meters</td>
</tr>
<tr>
<td><strong>Audible noise at 1 meter from surface of unit</strong></td>
<td>45.000 dB</td>
</tr>
<tr>
<td><strong>Online Thermal Dissipation</strong></td>
<td>170.000 BTU/hr</td>
</tr>
</tbody>
</table>

### Conformance

<table>
<thead>
<tr>
<th><strong>Approvals</strong></th>
<th>A-tick , C-tick , CE , GOST , GS Mark , VDE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Standard warranty</strong></td>
<td>2 years repair or replace</td>
</tr>
<tr>
<td><strong>Equipment protection policy</strong></td>
<td>Lifetime : 150000 Euros , Lifetime : 200000 AUD , Lifetime : 75000 GBP</td>
</tr>
</tbody>
</table>

### Sustainable Offer Status

<table>
<thead>
<tr>
<th><strong>RoHS</strong></th>
<th>Compliant</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REACH</strong></td>
<td>REACH: Contains No SVHCs</td>
</tr>
</tbody>
</table>