



## BX1000M

★★★★★ 5.0 (1) [Write a review](#)

High Performance Computer and Electronics UPS for Premium Power Protection

Includes: USB cable, User Manual



## Technical Specifications

### Output

Output power capacity	600Watts / 1.0 kVA
Max Configurable Power (Watts)	600Watts / 1.0 kVA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	60 Hz
Topology	Line Interactive
Waveform type	Stepped approximation to a sinewave
Maximum Output Current	15
Output Connections	(4) NEMA 5-15R (selector_surgetitle) (4) NEMA 5-15R (Battery Backup)
Transfer Time	8ms typical : 10 ms maximum

### Input

Nominal Input Voltage	120V
Input frequency	60 Hz +/- 3 Hz
Input Connections	NEMA 5-15P
Cord Length	6ft (1.83meters)
Input voltage range for main operations	88 - 139V
Number of Power Cords	1
Maximum Input Current	12.0A

### Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Typical recharge time	12hour(s)
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Runtime	<a href="#">View Runtime Graph</a> <a href="#">View Runtime Chart</a>
Efficiency	<a href="#">View Efficiency Graph</a>

### Communications & Management

<b>Interface Port(s)</b>	USB
<b>Control panel</b>	Multi-function LCD status and control console
<b>Audible Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

#### Surge Protection and Filtering

<b>Surge energy rating</b>	1103Joules
<b>Data Line Protection</b>	Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector), Coaxial cable for CATV/SATV/modem/Audio-Video (coax connector)
<b>Filtering</b>	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

#### Physical

<b>Maximum Height</b>	7.48inches (190mm, 19.0CM)
<b>Maximum Width</b>	3.58inches (91mm, 9.1CM)
<b>Maximum Depth</b>	12.2inches (310mm, 31.0CM)
<b>Net Weight</b>	15.87lbs. (7.2KG)
<b>Shipping weight</b>	17.64lbs. (8.0KG)
<b>Shipping Height</b>	9.96inches (253mm, 25.3CM)
<b>Shipping Width</b>	5.59inches (142mm, 14.2CM)
<b>Shipping Depth</b>	17.4inches (442mm, 44.2CM)
<b>Color</b>	Black
<b>Master Carton Units</b>	2.0
<b>Master Carton Weight</b>	37.04lbs. (16.8)
<b>Units per Pallet</b>	70.0
<b>SCC Codes</b>	1073130433176 3

#### Environmental

<b>Operating Temperature</b>	32 - 104 °F (0 - 40 °C)
<b>Operating Relative Humidity</b>	0 - 95 (non-condensing) %
<b>Operating Elevation</b>	0-10000ft (0-3000meters)
<b>Storage Temperature</b>	-15 - 45 °C
<b>Storage Relative Humidity</b>	0 - 95 %
<b>Storage Elevation</b>	0-50000ft (0-15000meters)
<b>Audible noise at 1 meter from surface of unit</b>	45.0dBA
<b>Online thermal dissipation</b>	48.5BTU/hr

#### Conformance

<b>Approvals</b>	California (CEC) Battery Charger, FCC Part 15 Class B, TUV C-US certified
<b>Equipment protection policy</b>	Lifetime : \$250000
<b>Standard warranty</b>	3 years repair or replace

#### Sustainable Offer Status

<b>RoHS</b>	Compliant
<b>REACH</b>	REACH: Contains No SVHCs
<b>Proposition 65 Warning</b>	Available in Documentation tab