

PRODUCT INFO



PowerMust 1000 USB

Features

- *Line-interactive* uninterrupted power supply with *automatic voltage regulation*
- Protects the sensible PC equipment against blackouts, brownouts, peaks and surges
- Built-in Smart RS-232 communication port and USB interface
- Including *Controlled Shut-down* function
- 4 protected outlets and a telephone jack for phone line and modem protection
- With *automatic battery recharge* function
- Including control software



Technical Data

Product Type	Uninterrupted power supply <i>line interactive</i>
Capacity	1000 VA / 600 W
Input	
➤ Voltage	115VAC or 220/230/240VAC
➤ Voltage Range	90 - 140VAC / 158 - 290VAC
Output	
➤ Voltage	115VAC or 220/230/240 VAC
➤ Voltage Regulation (Battery Mode)	± 10 %
➤ Frequency	50 Hz or 60 Hz
➤ Frequency Regulation (Battery Mode)	± 1 Hz
➤ Output Wave Form	Modified sine wave
Battery	
➤ Type and Number	12V battery (7 A) x 2
Back-up Time (at 2-PC load with 15" monitor)	23 minutes (around)
➤ Recharge Time	8 hours to 90% after complete discharge
Transfer Time (typical)	4 to 6 ms
Indicator	
➤ AC Mode	The 1st green LED lights up ; the LED 2 to 5 light up one by one indicating the load level
➤ Back-up Mode	The 1st green LED is blinking; the LED 2 to 5 light up one by one indicating the battery capacity
➤ Fault	Red LED is on
Audible Alarm	
➤ Back-up Mode	1 sound signal every 10 seconds
➤ Battery Low	1 sound signal every second
➤ Overload	1 sound signal every half-second
➤ Fault	Continuous sound signal
Protection	Full Protection against discharge, overcharge and overload
Environment	
➤ Operating Temperature	0 °C - 40 °C
➤ Humidity	Relative, 0% - 90% (non condensing)
➤ Noise Level	AC mode: < 40 dB Back-up mode: < 45 dB
Interface	
➤ Smart RS-232 Port	Windows 98/NT/2000/XP/2003 ; Linux, Sun Solaris, IBM, Aix, Compaq True64, UnixWare, FreeBSD, HP-UX
➤ USB Port	Windows 98/2000/ME/XP
Dimensions (L x W x H)	368 x 140 x 180 mm
Weight	13,8 kg
Accessory	Software, user guide, cables

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