

## PowerMust 424



### Features

- Line-interactive uninterruptible power supply
- Built-in automatic voltage stabilizer
- Protection against data losses and damage to the sensible PC equipment caused by blackouts, brownouts, peaks and surges
- USB connection
- 3 protected IEC outlets
- Telephone jack for modem/phone line protection
- Green power function for energy saving

### Technical Data

Product Type	Uninterrupted power supply <i>line interactive</i>
Input	
Capacity	400 VA / 240 W
• Voltage	220/230/240 VAC
• Voltage Range	170 - 285 VAC
Output	
• Voltage Regulation (Battery Mode)	± 10 %
• Optional DC Voltage (USB)	5 V
• Frequency Range (Battery Mode)	50 Hz ± 1 Hz
• Transfer Time	Typical 2 - 6 ms, max. 10 ms
• Output Wave Form	Simulated sine wave
• No Load Shutdown	28 VA
• Protection	Short circuit and overload protection
Battery	
• Type and Number	12 V/ 4 Ah x 1
• Back-up Time	8 minutes (1PC with 17" monitor/ 110W)
• Recharge Time (typical)	4 hours to 90% after complete discharge
• Protection	Discharge and overcharge protection
Indicator	
• AC Mode	Green light
• Battery mode	Yellow flash
• Fault	Red light
Audible Alarm	
• Battery mode	1 sound signal every 10 seconds
• Battery Low	1 sound signal every second
• Overload	1 sound signal every 0.5 second
• Battery Replacement	1 sound signal every 2 seconds
• Fault	Continuous sound signal
Environment	
• Operating Temperature/ Humidity	0 °C - 40 °C / 0 - 90 % RH (non condensing)
• Noise Level	Less than 40 dB
Interface	
• USB Port	Supports Windows 95/98/NT/2000/XP/Vista, Linux and FreeBSD
Dimensions (L x W x H)/ weight	330 x 100 x 140 mm / 4.25 kg
Accessory	Software, user guide, USB cable x 1, IEC output cable x 2, power cord x 1