



UPS 660

UNINTERRUPTABLE POWER SUPPLY

FEATURES

- **Intelligent Line Interactive UPS**
- **Microprocessor controlled technology**
- **Simulated sine wave output**
- **Automatic Voltage Regulation Function (AVR)**
- **Compact size, elegant style with high reliability**
- **Over 49% input-regulated ranges without using battery**
- **Overload and short-circuit protection**
- **Surge suppression and noise filtration**
- **Smart battery management with self-testing and reminding**
- **Sophisticated power management features with built-in DC start function**
- **True RS232 communication port for software management**
- **Optional matching battery bank for unlimited runtime extension**



Specifications

<u>RATING</u>	660VA
<u>WATTAGE</u>	420W
<u>INPUT</u>	
Voltage	100 / 115 / 230 Vac + 22% ~ - 27% Nominal
Frequency	50 / 60Hz ± 5% Auto Sensing
Phase	Single
<u>OUTPUT</u>	
Voltage	110 / 115 / 230 Vac ± 3%
Frequency	50 / 60 Hz ± 1%
Waveform Type	Stepped Approximation to Sine Wave
Voltage Regulation	AVR Increases Output 12.5% Above Input Voltage, If -14% to -27% Of Nominal. AVR Decreases Output 12.5% Below Input Voltage, If +10% To +22.5% Of Nominal.
Transfer Time	4ms Typical
Number of Outlets	4
<u>SURGE PROTECTION</u>	
Energy Rating	320 Joules Instantaneous
Dataline Protection	RJ45 Modem / 10 Base-T Signals
<u>BATTERIES</u>	
Battery Type	Maintenance Free Lead Acid
Re-Charge Time	6 Hours to 90% Charged
Battery Capacity	12V / 7AH x 1
Typical Backup Time	7 - 20 Minutes Based on the Loading
<u>COMMUNICATIONS & MANAGEMENT</u>	
Interface Port	RS232
Control Panel	LED Status Display On Utility, On Battery, Replace Battery*
Audible Alarm	On Battery, Low Battery, Overload
Software	UPSilon 2000
OS Support	Windows 95, 98, 2000, ME, NT 4.0, XP, LINUX, UNIX

APPLICATIONS • Home / Corporate PC • PC Workstation

