

## Line Interactive - Incorporated With AVR

Reliable Power Protection for Today's Computing Environments



Computer



Small Workstations



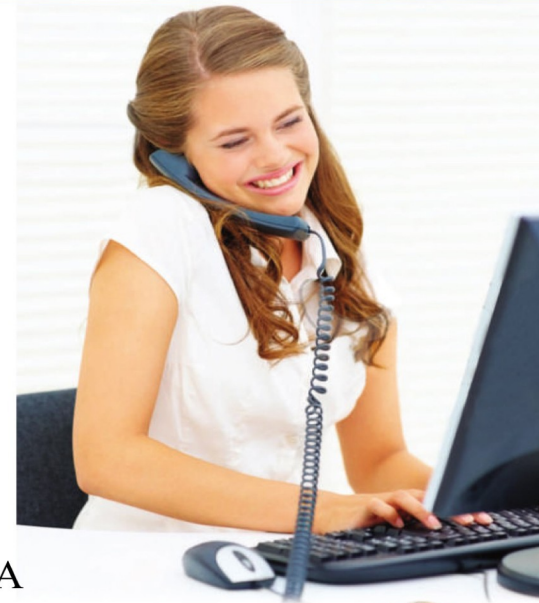
Point of Sales



Network Switches



Cash Register



### Product Snapshot

Power Rating : 650VA/850VA/1200VA/2000VA

Technology : Line Interactive




- Intelligent CPU controlled
- Wide input range (220V  $\pm$  25%)
- Fully AVR
- Cold start available
- Strong generator compatibility
- Automatic battery charging in UPS off mode
- Surge protection
- With strong electromagnetism compatibility , no electromagnetic interference to load
- Software monitoring ( USB) optional intelligent UPS come with user friendly UPS monitoring software that monitor and records input/output voltages battery status, load level.
- Full time EMI/RFI suppression eliminates high frequency electrical noise that are harmful to the computer and the main case for data corrupting
- Full protection against over voltage / low voltage



# Technical specification



<b>Input</b>				
Rating (VA)	<b>650 VA *</b>	<b>850 VA</b>	<b>1200VA</b>	<b>2000VA</b>
(W)	<b>390W</b>	<b>480W</b>	<b>720W</b>	<b>1200W</b>
Input Voltage (V)	160-300V <sup>♦</sup>			
Input Frequency (Hz)	50Hz ± 10%			
<b>Output</b>				
Output Voltage (V)	230± 10%			
Output Frequency (Hz)	50 Hz ± 1%			
Transfer Time (ms)	<6 ms			
Voltage AVR mode	230 V AC Nominal			
Output Waveform	Quasi sine wave( Battery) Sine wave (Mains)			
<b>Battery</b>				
Type	Sealed Lead Acid maintenance Free			
Recharge Time	90% Capacity after 5 hours			
Backup	7-15 Minutes ( depending on the Connected Load)			
<b>Other Features</b>				
General Protection	Under Voltage, Over Voltage, Spikes, Surge Suppression, Short Circuit			
Energy	320 Joules instantaneous response			
Test Standard	IEEE587 Cat A&B			
Noise Filtering	EMI /EFI full time Suppression			
Communication Interface	USB			
Telephone Line	RJ11			
Output Sockets	Universal Sockets 			
Panel Display	Mains on , Mains Fall, Battery Low			
Noise	<45 db ( 1 Miter)		<50 db ( 1 Miter)	
Temperature	0~40° C			
Humidity	20~90% ( Non -Condensing)			
Dimension ( L X W X H) mm	287 x 100 x 145	400 x 125 x 220	465 X 190 x 330	
Weight ( Kg)	5	10.9	23.5	

♦ At 70 % Load.

\* 650 VA Without software UPS Model - USB port & Tele / Fax port, not applicable

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