

# LA-VST-LCD



- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- No load auto shutdown
- Auto restart while AC is recovering
- Simulated sine wave
- Off-mode charging
- Cold start function
- 1KVA & 2KVA: optional 5VDC output to charge electronic device batteries

VST LINE INTERACTIVE UPS					
MODEL	LA-VST-650	LA-VST-850	LA-VST-1000	LA-VST-1500	LA-VST-2000
<b>CAPACITY</b>	650VA / 360W	850VA / 480W	1000VA / 600W	1500VA / 900W	2000VA / 1200W
<b>INPUT</b>					
Voltage	110/120 VAC or 220/230/240 VAC				
Voltage Range	81-145 VAC / 162-290 VAC				
Frequency Range	60/50 Hz (auto sensing)				
<b>OUTPUT</b>					
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz				
Transfer Time	Typical 2-6 ms, 10ms max.				
Waveform (Batt. Mode)	Simulated Sine Wave				
<b>BATTERY</b>					
Battery Type & Number	12V / 7AH x 1	12V / 9AH x 1	12V / 7AH x 2 pcs	12V / 8 AH x 2 pcs	12V / 9AH x 2 pcs
Backup time (with 1 PC load @ 120W)	10 min.	15 min	25 min	30 min	35 min
Typical Recharge Time	4-6 hours recover to 90% capacity				
<b>INDICATORS</b>					
LCD Display	AC mode, Battery mode, Load level, Battery level, Input Voltage, Output Voltage, Overload, Fault and Low battery				
<b>PROTECTION</b>					
Full Protection	Overload, discharge, and overcharge protection				
<b>ALARM</b>					
Battery Mode	Sounding every 10 seconds				
Low Battery	Sounding every second				
Overload	Sounding every 0.5 second				
Battery Replacement Alarm	Sounding every 2 seconds				
Fault	Continuously sounding				
<b>INTERFACE</b>					
Power Output	2xschuko		2xschuko + 2xIEC		
Communication Ports	1xUSB + 1xRJ11		1xUSB + 1xRJ11/45		
<b>PHYSICAL</b>					
Dimension, D X W X H (mm)	287 x 100 x 142		350 x 146 x 160	397 x 146 x 205	
Net Weight (kgs)	4,25	4,9	8,0	11,1	11,5
<b>OPERATING ENVIRONMENT</b>					
Humidity	0-90 % RH @ 0- 40°C (non-condensing)				
Noise Level	Less than 40dB				
<b>MANAGEMENT</b>					
Supported S.O.	Supports Windows® 2000/2003/XP/Vista/2008/7, Linux, Unix y MAC				

\* Specifications are subject to change without further notice