

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
CAPACITY	650VA / 360W	850VA / 480W	1000VA / 600W	1500VA / 900W	2000VA / 1200W
INPUT					
Voltage	110/120 VAC or 220/230/240 VAC				
Voltage Range	81-145 VAC / 162-290 VAC				
Frequency Range	60/50 Hz (auto sensing)				
OUTPUT					
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				
BATTERY					
Battery Type & Number	12V / 7AH x 1	12V / 9AH x 1	12V / 7AH x 2 pcs	12 V / 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				
INDICATORS					
LCD Display	AC mode, Battery mode, Load level, Battery level, Input Voltage, Output Voltage, Overload, Fault and Low battery				
PROTECTION					
Full Protection	Overload, discharge, and overcharge protection				
ALARM					
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				
INTERFACE					
Power Output	2xschuko		2xschuko + 2xIEC		
Communication Ports	1xUSB + 1xRJ11		1xUSB + 1xRJ11/45		
PHYSICAL					
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
OPERATING ENVIRONMENT					
Humidity	0-90 % RH @ 0- 40°C (non-condensing)				
Noise Level	Less than 40dB				
MANAGEMENT					
Supported S.O.	Supports Windows® 2000/2003/XP/Vista/2008/7, Linux, Unix y MAC				

* Specifications are subject to change without further notice