

# **Value Series**

The VSC Series are perfect for your personal and small office computers. They protect systems against blackouts, sags, and surges. The smallest and lightest in its class, this high frequency and high efficiency UPS provides complete protection for a workstation and its peripherals.



VS375C VS575C

VS400C VS600C



### VS375C / VS400C / VS575C / VS600C

#### **Features**

- 3 UPS outlets + 3 surge protected outlets
- Integrated protection for telephone / modem / LAN card
- · Cold start capability
- 1050 Joules surge energy rating
- RS232 communication port

- · Easy battery replacement
- 4 hours recharge time
- · Smart power management software
- Auto restart & self-diagnostics

## Front Panel VS375C / VS575C



- 1 On / OFF Test / Silence
- AC Mode
- **6** Battery Mode
- Battery Fault

## **Rear Panel**



100V 110V 120V



- ① RJ45 / RJ11
- AC Input
- () RS232
- Bypass Outlets
- () UPS Outlets

# Specifications

Model Name		VS375C / VS400C	VS575C / VS600C
Topology		Standby, High Frequency	
On-battery Output Waveform		Simulated Sine Wave	
Maximum Capacity (VA / W)		375VA / 225W	575VA / 345W
INPUT			
Nominal Input Voltage		100 / 110 / 120Vac or 220 / 230 / 240Vac*	
Nominal Input Frequency		50Hz / 60Hz Auto Sensing	
Input Voltage Range		Rated Voltage ±20%	
OUTPUT			
Nominal Output Voltage		100 / 110 / 120Vac or 220 / 230 / 240Vac*	
Output Voltage Regulation		Rated Voltage ±5% (on battery)	
Transfer Time (Typical)		4 ms	
Start on Battery		Yes	
Auto Restart		Yes	
Number of Outlets		3 Battery Backup + 3 Surge Protection (NEMA 15A) 3 Battery Backup + 3 Surge Protection (IEC 10A)	
PROTECTION			
Data Line Surge Protection		RJ11 / RJ45	
Surge Energy Rating		1050 Joules	
Overload Protection		UPS shuts down at 110% load after 20 secs or 130% load after 3 secs	
Over Current Protection		Fuse	
Discharge Protection		Keylock	
BATTERY			
Configuration		12V (12V 3AH×1)	12V (12V 3.8AH×1)
Typical Backup Time**		7~12 min	10~15 min
Recharge Time to 90% (Typical)		< 4 Hours	
ADVANCED WAR	NINGS / DIAGNOSTICS		
Front Panel		Power Status / AC Mode / Battery Mode / Battery Fault / Overload	
Audible Alarms		Battery Mode / Battery Low / Battery Fault / Overload	
COMMUNICATION	N INTERFACE		
Communication Port***		RS232	
ENVIRONMENTA	L		
Operation Temperature		0~40°C / 32~104°F	
Storage Temperature		-25~55°C / -13~131°F	
Relative Humidity		0~95% Non condensing	
Audible Noise		< 40 dBA	
PHYSICAL			
Dimensions	Physical / Packing (in)	7.9×3×6.9 / 9.6×5×9.8	
	L×W×H (mm)	200×77×175 / 248×127×250	
Weight (Net / Gross)	Ibs	5.1 / 6.4	5.3 / 6.6
	kg	2.3 / 2.9	2.4 / 3.0

Specifications are subject to change without notice.

- \* Models of these nominal voltages are available, however each model is preset to a certain nominal voltage, which is not user-changeable
- \*\* Typical backup time represents backup time for load equivalent to one PC and one 15" LCD monitor. Values here are for reference only.
- \*\*\* You can purchase RS232 to USB cable.







For Mac OS support please purchase the RS232 to USB cable.