

# S650BX UPS



## Key Features:

- 650VA line interactive UPS
- Wide Input Range(140-280Vac)
- Circuit Inside Adopts Double Side Design, Improve Complete Machine's Reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function
- Generator compatible (option)
- Software Monitoring Feature(RS232 & USB)(option)

## S650BX Line Interactive UPS Selection Guide

AC Mode	
Description	S650BX
Input Voltage	140V – 280V AC
Input Frequency	50Hz ± 5%
Output Voltage	220V ± 10%
Output Power	650VA
Nominal RMS Input Current	2.5A
Inverter Mode	
Output Voltage	220V ± 5%
Output Wave form	PWM Simulated Sine wave
Output Frequency	50Hz ± 1%
Max Output Current	1.7A
Load Backup	20 minutes, depends on load and model
Low Battery Automatic Cutoff & Automatic Restart	Yes
Others	
Battery Type	Sealed Lead-acid maintenance-free
Battery Quantity	1×12V/8.2AH
Recharge Time	90% capacity after 8 hours
Short Circuit	Fuse+Current Limited+Cut-off
Load Power Factor Range	0.95-1(AC Normal)
UPS Efficiency For Rated Output Load Under Specified Conditions	90%
Transfer Times	0.2ms
Surge and Noise Protection	Yes
Capacity(Joule)	520
Fuse AC	6.3A
Surge	IEEE 587 Category A, Varistor Clamping
CE-LCD+EMS	Yes
Input Connector	(1) IEC 320 C14
Outlets	(3) Schuko
Warranty	1 years

Note: Product specifications are subject to change without further notice.