

AURORA III 650-2200VA

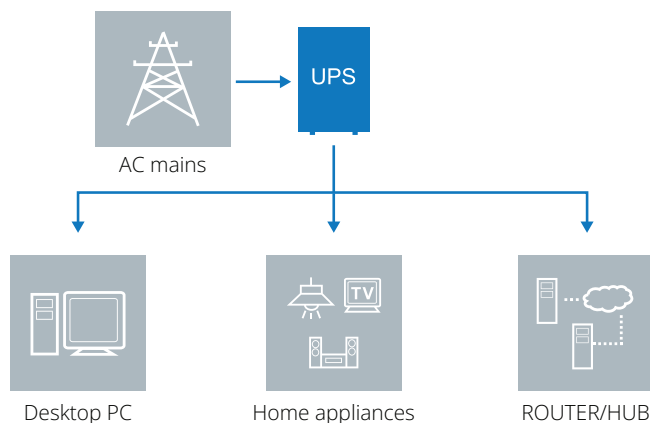


Key features

- Entry-level backup solution with excellent performance
- Build-in voltage regulator for reliable power quality
- Super fast charger shortens the charging time to 2-4 hours
- Tiny-Load Sensing technology prevents the battery from deep discharge problem while connecting to tiny loads
- HID USB interface enables integration with built-in power management and auto shutdown features of Windows and Mac OS and Linux
- Supports loads with APFC (For 2 Bat models)
- Optional Surge protection for LAN/Phone/Modem line (Up to 1000M for 2 Bat model, 100M for 1Bat model)
- CE compliant



Typical application



Product specification

CAPACITY		650VA/360W	850VA/480W	1000VA/600W	1000VA/600W	1500VA/900W	2200VA/1200W
INPUT	Input Voltage Range	220V: 162-268VAC / 230V: 170-280VAC / 240V: 177-290VAC					
	Frequency Range	45-55Hz/5 5-65Hz					
	Input connection	IEC-C14/10A or fixed power cord with Schuko plug 1.2m					
OUTPUT	Output Power Factor	0.55	0.56	0.57	0.5	0.6	0.55
	Nominal Output Voltage	220/230/240 VAC					
	Voltage Regulation (Line Mode)	±15%					
	Voltage Regulation (Battery Mode)	±10%					
	Frequency Range (Battery Mode)	50/60Hz ± 1Hz					
	Output Waveform	Modified sine wave					
	Output socket	(3) IEC 10A or (2) Schuko			(6) IEC 10A or (4) Schuko		
EFFICIENCY	Line Mode	95%					
	AVR Mode	88%					
	Battery Mode	60%					
BATTERY	Battery Type	12V/7Ah	12V/9Ah	12V/9Ah	12V/7Ah	12V/7Ah	12V/9Ah
	Number of Internal Battery	1	1	1	2	2	2
	Rated Battery Voltage	12VDC	12VDC	12VDC	24VDC	24VDC	24VDC
	Backup Time (@ Typical PC load)	16 min	20 min	22 min	40 min	40 min	50 min
	Recharge Time (to 90%)	2-4 hours					
TRANSFER TIME	Battery Mode Line Mode	3-8 ms typical					
DISPLAY		LED/LCD					
AUDIBLE ALARM		YES					
DIMENSION	WxHxD	100 x 143 x 300 mm			139 X 195 x 364 mm		
NET WEIGHT		4.2kg	4.9kg	5.2kg	7.9kg	8.8kg	9.1kg
ENVIRONMENT	Operating Temperature	0-40°C					
	Noise Level	<40dB				<45dB	<45dB
INTERFACE	USB	Yes					
	External Slot	No					
	TVSS protection	Option RJ45					

* 1050VA only for LED Model.

* Due to continuous product improvement programs, specifications are subject to change without notice.