

GIOTTO

450-2000 VA

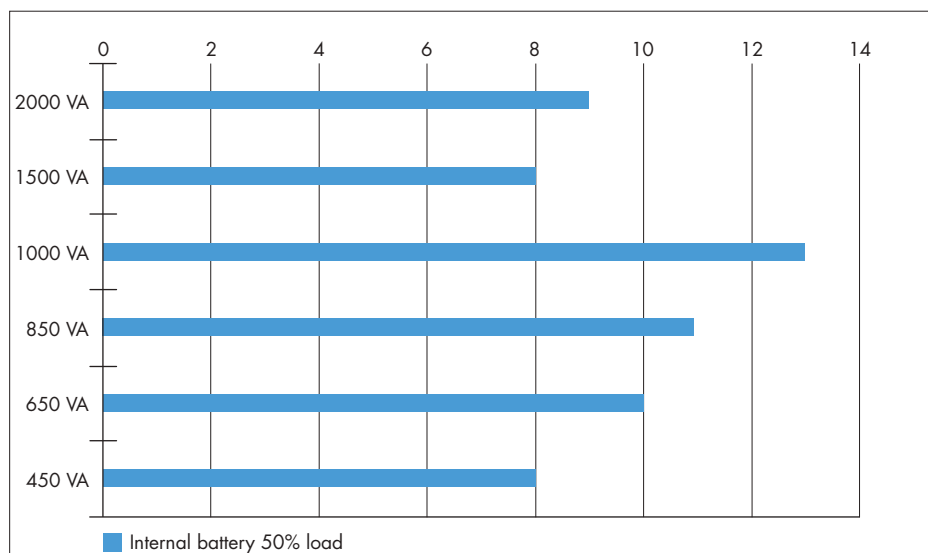
Line-interactive 1-phase
For PCs and peripherals
Ideal for home and
small office



Features and benefits

- User-friendly UPS ensuring compact protection for a wide range of needs:
 - Best power protection for PC from 450 to 850 VA with one output receptacle (IEC 320-C13) and one Schuko
 - Advanced power protection from 1000 to 2000 VA with four output receptacles (IEC 320-C13) and one Schuko for high performance PC and peripherals
- Instantaneous battery back-up power and electrical interference protection
- Plug and Play installation easy to set up also for first user
- Compact and noise-free running to be placed anywhere at home or office
- Energy efficient ensuring lowest impact on energy costs
- Intuitive LCD display provides easy-to-read UPS status and power information
- Audible alarm alerts upon utility power and UPS status change
- Easy User-replaceable battery
- AVR technology stabilizing output voltage to protect your electronics over a wide range of mains quality issues
- Advanced battery management extending battery life
- Internet Modem / LAN protection via RJ-11/45 plug
- USB communication port providing UPS managements
- Borri Power Guardian user-friendly UPS management software free downloadable at www.borri.it/support (for more info see p.10).

Autonomy time in minutes with internal battery



GIOTTO technical data

Rating (VA)	450	650	850	1000	1500	2000	
Nominal power (W)	270	380	500	600	900	1200	
UPS dimensions WxDxH (mm)	100x292x140			148x315x198			
UPS weight (kg)	4	5	5.5	9	10.5	11.8	
Input							
Connection type	1 IEC 320-C14						
Nominal voltage	230 Vac						
Voltage range	160÷290 Vac						
Frequency and range	50/60 Hz, 45÷65 Hz						
Output							
Connection type	1 IEC 320-C13 and 1 Schuko			4 IEC 320-C13 and 1 Schuko			
Nominal voltage	230 Vac single phase						
Frequency	50/60 Hz						
Waveform	Simulated sine wave						
Battery							
Autonomy time (min) ♦	50% load	8	10	11	13	8	9
	100% load	3	3	3	3	3	3
Connectivity and function extensions							
Front panel	LCD, ON/OFF button						
Communication	Included: USB. Compatible platforms: Microsoft Windows, Linux, Mac						
Environmental							
Operating temperature range	0°C ÷ +40°C						
Altitude (AMSL)	< 1000 m without power reduction, > 1000 with reduction of 0.5% per 100 m						
Audible noise at 1m (dBA)	<40						
Relative humidity	0-95%						
Standards and certifications							
Marking	CE						
Safety	IEC/EN 62040-1						
EMC	IEC/EN 62040-2						
Quality assurance, Environment, Health and Safety	ISO 9001:2008, ISO 14001:2004, BS OHSAS 18001:2007						

♦ Measurement conditions: optimised parameters, battery full charged, Power Factor (PF) 0.6

