

PowerWalker VI Series with HID

2016 PREMIERE

A Human Interface Device (HID) is a common class for Operating Systems. Devices supporting HID are automatically detected and immediately available for management on Windows, MacOS, Linux and other systems without installing additional software. Models with HID support are the best choice for all applications that do not allow installing monitoring software, but supports USB-HID like NAS, ATMs, Kiosks, surveillance video recording systems, specific industrial and office applications.



HID
Power Device



PowerWalker VI 650-850-1200-2200 SH / SHL Series

It is a basic, yet universal solution for home and office applications due to its compact size and simplicity of configuration. PowerWalker VI SH(L) series are available with and without LCD. It is equipped with surge filter protection for phone and model line.



PowerWalker VI 500-750-1000-1500 T-HID Series

It is a long-lasting device with strong metal housing. It provides an easy access to hot-swappable batteries, just behind the front panel. This series is equipped with advanced LCD displaying load in Watt and backup time in minutes. Setup can be done without any software.



PowerWalker VI 1000-1500-2000-3000 RT HID Series

This professional UPS series can be easily installed in a 19" rack cabinet as well as in vertical position using attached legs. The LCD can be rotated to fit the setup. It features high power factor with many advanced functions like selectable line sensitivity allowing generator support. Additionally, it is the only PowerWalker Line Interactive model with the ability to connect external battery packs.

MODEL	VI 650 SH(L)	VI 850 SH(L)	VI 1200 SH(L)	VI 2200 SH(L)	VI 500 T/HID	VI 750 T/HID	VI 1000 T/HID	VI 1500 T/HID	VI 1000 ERT HID	VI 1000 RT HID	VI 1500 RT HID	VI 2000 RT HID	VI 3000 RT HID													
Power (VA)	650	850	1200	2200	500	750	1000	1500	1000	1000	1500	2000	3000													
Power (W)	360	480	600	1200	350	500	700	900	900	900	1350	1800	2700													
TECHNICAL SPECIFICATION																										
Batteries included	1x7Ah	1x9Ah	2x7Ah	2x9Ah	1x7Ah	1x9Ah	2x7Ah	2x9Ah	2x9Ah	3x7Ah	3x9Ah	6x7Ah	6x9Ah													
Recharge Time	4h to 90%				3h to 90%				8h to 90%		4h to 90%															
Battery Connection					No				Yes		Yes															
Pure Sine Wave	No								Yes																	
Ethernet surge protection	RJ-11			RJ-11/RJ-45																						
Generator support					No				Yes																	
Input Voltage Range	170-280 VAC ±7%				184-276 VAC				176-288V		0-300VAC															
Frequency Range	50Hz or 60Hz				45Hz - 65Hz (self-adaptive to 50/60Hz)				45Hz - 65Hz (self-adaptive to 50/60Hz); 40Hz - 65Hz for generator mode																	
Nominal Output Voltage	230 VAC								220/230/240 VAC																	
Voltage Regulation	±10%				-10% / +6%				±5%																	
Transfer Time	4-8ms				3-7ms typical; 10ms maximal				2-6ms typical; 10ms maximal; 13ms for generator mode																	
Overload Capacity	N/A				5min @105%-120%; 10s @120%-150%; 1s @>150%;				3min @100%-120%; 0.2s @140%-160%																	
Efficiency	95%	95%	95%	95%	95%	95%	95%	95%	97,8%	96,8%	97,8%	97,8%	98,5%													
COMMUNICATION																										
Intelligent Slot					No				Yes																	
Dry contact					No				Yes																	
EPO					No				Yes																	
RS-232					No				Yes																	
USB	Yes, with Human Interface Device support																									
Software	WinPower																									
LOGISTICS																										
Dimensions [mm]	100 x 143 x 279		139 x 195 x 365		150 x 209 x 240		150 x 209 x 340		438 x 86,5 x 436			438 x 86,5 x 608														
Weight [kg]	4,4		5		8,6		10,2		6,4		6,8		10,5		11,5		13,8		17,8		17,8		28,06		30,42	