

PowerWalker VI 500-1500 T-HID Series

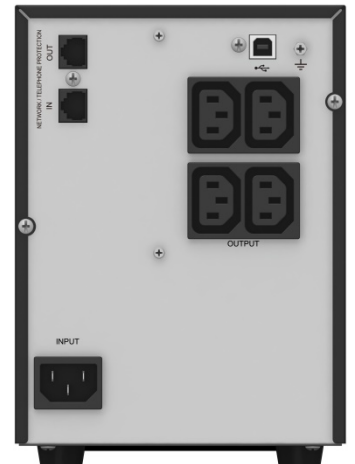
- Line Interactive series with Pure Sine Wave output
- HID support (Human Interface Device)
- High efficiency above 96% in line mode
- Long backup time thanks to high efficiency and strong batteries
- Advanced dimmable LCD (shows load in Watt and backup time in minutes)
- Strong metal housing with the highest level of fire protection, all in compact size
- Easy replaceable batteries (front access)
- Stronger charger



PowerWalker VI 500-1500 T/HID are Line-Interactive UPS series with pure sine wave output and designed for fulfilling high quality power protection demand. It offers a pure sine wave output for smooth operation even in battery mode. Sine wave output allows to run loads with motors, pumps, automation and similar.

An HID compatible USB port allows monitoring basic UPS status on Windows, Mac OS, Linux systems without installing additional software. It is supported by computer OS's internal power management originally. This also makes this model best choice for all equipment that is not suitable for installing monitoring software but supports USB-HID like NAS, HID compatible surveillance video recording systems, ATM etc. With its compact foot print PowerWalker VI T/HID fits easily into small spaces such as ATM, Kiosks, narrow industrial and office applications.

VI T-HID Series has high frequency design, metal chassis with the highest level of fire protection, double layer FR4 power PCBAs (high anti-corrosion) and top class battery for the highest performance.



VI 500-750 T-HID



VI 1000-1500 T-HID

SERIES	VI 500 T-HID	VI 750 T-HID	VI 1000 T-HID	VI 1500 T-HID
INPUT				
Power	500VA/350W	750VA/450W	1000VA/700W	1500VA/900W
Voltage	0-300VAC			
Frequency (Synchronized)	50/60Hz			
OUTPUT				
Voltage	220/230/240 VAC			
Voltage Regulation	-10% to +6%			
Pure Sine Wave	Yes			
TECHNICAL DETAILS				
Transfer Time [AC to Battery]	Max. 10ms			
Efficiency Normal Mode	>95% @ full load			
Efficiency AVR Mode	>90% @ full load			
Efficiency Battery Mode	>80% @ full load			
BATTERY AND CHARGER				
Batteries	1 x 7Ah / 12V	1 x 9Ah / 12V	2 x 7Ah / 12V	2 x 9Ah / 12V
Recharge Time	3h to 90%			
Overload Capacity	5min @105%; 1s @120%			
Fan Logic	Fan runs half speed in normal mode if batteries are fully charged and AVR mode is off.			
COMMUNICATION AND CONNECTIONS				
Software	WinPower			
USB	Yes, with HID support			

LOGISTICS

Item	Model	EAN	Pcs. per box	Pcs. per layer	Pcs. per pal	Width	Height	Depth	Weight	Giftbox width	Giftbox height	Giftbox depth	Giftbox weight
10121006	VI 500 T-HID (IEC)	4260074976625	1	12	96	150	209	240	6.4	301	199	295	7.4
10121007	VI 750 T-HID (IEC)	4260074976632	1	12	96	150	209	240	6.8	301	199	295	7.8
10121008	VI 1000 T-HID (IEC)	4260074976649	1	7	42	150	209	340	10.5	476	238	308	11
10121009	VI 1500 T-HID (IEC)	4260074976656	1	7	42	150	209	340	11.5	476	238	308	12
10121014	VI 500 T-HID UK	4260074976731	1	12	96	150	209	240	6.4	301	199	295	7.4
10121015	VI 750 T-HID UK	4260074976748	1	12	96	150	209	240	6.8	301	199	295	7.8
10121016	VI 1000 T-HID UK	4260074976755	1	7	42	150	209	340	10.5	476	238	308	11
10121017	VI 1500 T-HID UK	4260074976762	1	7	42	150	209	340	11.5	476	238	308	12

BACKUP TIME

Model	full-load	half-load	100	200	300	400	500	750
VI 500T/HID (IEC)	3.1	10.3	22.0	9.0	3.6			
VI 750T/HID (IEC)	2.0	9.2	32.9	13.0	7.4	4.2	2.0	
VI 1000T/HID (IEC)	3.7	11.0	46.8	22.4	13.6	9.5	6.4	
VI 1500T/HID (IEC)	3.5	9.6	61.0	30.6	17.7	11.3	8.6	4.7

*Values in minutes