

PowerWalker VI 1500RT LCD

Line-Interactive UPS

1500VA Line-Interactive UPS with 0.9 Output Power Factor

2-in-1 Rack/Tower Design with LCD display

8 IEC Outlets, Dry out contacts, EPO function, RJ11/RJ45

USB & RS-232 Connection for monitoring

Optional: SNMP module, AS/400 card, MBS, ATS, RBS, Rack installation kit, Battery Pack



Item-No. 10120023

























LCD Display

RS-232 Port

Product Features

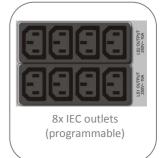
PowerWalker VI 1500RT LCD is a Line-Interactive UPS with pure sine wave output and designed for fulfilling high quality power protection demand. It offers full protection for devices such as servers, network/telephone communication systems as well as for industrial applications.

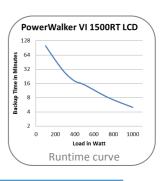
With its slim design it only requires 2U valuable space of your rack system. The UPS can be installed in 19" rack systems or used as tower.

- Pure sine wave output with high output power factor 0.9
- Monitoring software included
- Output THDV < 3%
- High Frequency Topology
- 50/60 Hz frequency converter mode
- Selectable Line Sensitivity
- Swappable LCD Direction
- Programmable power management outlet
- Emergency power off (EPO) function
- Intelligent fan control for reduced noise level
- Self-Monitoring and Fault Diagnosis
- Smart battery charger to extend battery life
- Optional: Rack installation kit, SNMP module, dry contact AS/400 card, Battery Pack, MBS, ATS, RBS



RJ11/RJ45 surge protection, RS232 incl. dry-out, intelligent slot, USB, EPO









Technical Details

Product	Features
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Product Features	5
Capacity	1500VA/1350W
Input	
Voltage	220/230/240VAC
Acceptable Voltage Range	0-300VAC
Line Low Transfer (Wide Mode)	154/161/168VAC ± 4%
Line Low Transfer	176/184/192VAC ± 4%
Line Low Comeback	186/194/202VAC ± 4%
Line High Transfer	264/276/288VAC ± 4%
Line High Comeback	254/266/278VAC ± 4%
Frequency Range	50/60Hz ± 5% for normal mode; > 40Hz for generator mode
Surge Rating (LV/HV)	430/250 Joules
Output	
Voltage	220/230/240VAC
Voltage Regulation	± 5% RMS for entire battery voltage range
Frequency	50 or 60Hz
Frequency Regulation	± 0,1 Hz (Battery Mode)
Waveform	Pure Sine Wave
Overload Rating	
Line Mode	110-0%, ± 10%; shutdown after 3min. 150-0%, ± 10%; shutdown after 200ms
Battery Mode	110% \pm 10%; shutdown after 30sec. 120% \pm 10%; shutdown after 100ms
Transfer Time	
ТурісаІ	2-6ms Typical, 10ms max; 13ms max. for generator mode
Battery	
Туре	12V / 9Ah
Quantity	3
Recharge Time	4h to 90% after discharged
LCD Display (dire	ection swappable)
LCD Indicators	UPS status, Load level, Battery level, Input/Output voltage, AC mode, battery mode, Bypass mode, fault conditions
Display colour	Blue, red, red flashing (depends on UPS status)

Version: EN 03/05/2012

We reserve the right for technical changes and mistakes

Audio Indicators

4 Modes	See manual for details	
Connections		
Connection	USB, RS-232 incl. dry-out contacts	
Outlets	8x IEC (programmable)	
Intelligent Slot	Yes	
EPO	Yes	
Surge Protection	RJ11/RJ45 (in/out)	
Software & System Requirements		
Software	WinPower	
Operating System	For details visit: http://www.powerwalker.com/winpower.html	
Product Details		
Dimensions	438 x 436 x 86.5 mm	
Colour	Black	
Weight	17.8kg	
Fan Control	Always on, automatic speed control	
Noise Level	< 45dB	
Model Code	VI 1500RT LCD	
Environment		
Temperature	0°C – 40°C	
Humidity	20 - 80% (non-condensing)	
Package Content		
Package Content	PowerWalker VI 1500RT LCD, Input	
	Power Cord, 2x IEC cable, EPO plug,	
	USB and RS-232 cable, Software CD, Tower holder, Rack ears, manual	
Optional Accessories		
SNMP/NMC Module	Item-No.: 10120517	
Rack installation Kit	Item-No.: 10120529	
Battery Pack	Item-No.: 10120533	
AS/400 card, MBS, RBS, ATS	For Item-Nr. visit our website	
Logistic Data		
Giftbox Language	EN	
Manual Language	EN, DE	
	LIV, DL	
Dimension/Giftbox	545mm x 545mm x 230mm	
Dimension/Giftbox Weight/Giftbox	<u> </u>	
Weight/Giftbox	545mm x 545mm x 230mm	
Weight/Giftbox Pieces/carton	545mm x 545mm x 230mm 21kg	
Weight/Giftbox	545mm x 545mm x 230mm 21kg 1	
Weight/Giftbox Pieces/carton Pieces/palette	545mm x 545mm x 230mm 21kg	
Weight/Giftbox Pieces/carton Pieces/palette BlueWalker	545mm x 545mm x 230mm 21kg 1	

See UPS configurator on www.powerwalker.com for detailed backup time information.