

# PowerWalker VI 750 PSW

Line-Interactive UPS

750VA Line-Interactive UPS with pure Sine Wave

4x IEC, RJ-11/RJ-45 Surge Protection

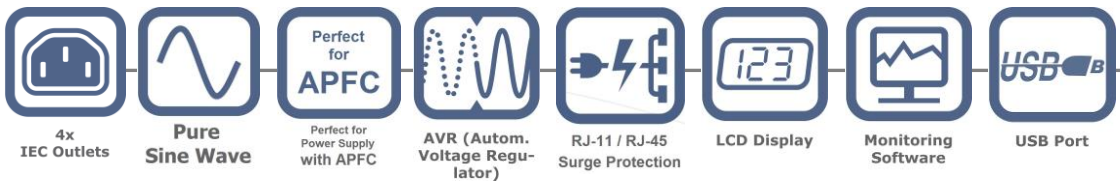
USB Connection for monitoring

LCD display for status view

Built-in boost and buck AVR function



Item-No. 10120063



## Product Features

With its high efficient digitalized PWM-based controller PowerWalker VI 750 PSW provides a pure sine wave output for best protection for sensitive equipment. A comprehensive display allows monitoring the power status very easily. Especially best suitable to protect modern PC like mini servers, gaming PC, point of sale (POS) systems and other electronic devices with APFC power supplies. Not only limited to APFC power supplies and equipped with a voltage stabilizer, this UPS will continue providing clean and stable power to connected equipment and is perfect for any home or small and medium office application.

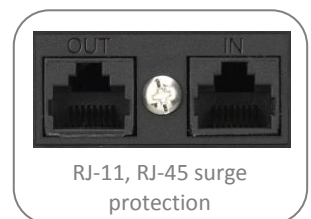
- Pure Sine Wave Output
- Comprehensive LCD display for status view
- Super smart charger to shorten charging time
- Built-in boost and buck AVR
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function
- USB communication port
- RJ-11, RJ-45 surge protection
- Monitoring software included



Backside view



LCD Display



RJ-11, RJ-45 surge protection



Optional Accessory

## Technical Details

### Product Features

<b>Capacity</b>	750VA / 480W
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### Input

<b>Voltage</b>	220/230/240VAC
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<b>Voltage Range</b>	162-290VAC
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### Output

<b>Voltage</b>	220/230/240VAC
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<b>Voltage Regulation (Battery Mode)</b>	± 10 %
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<b>Frequency</b>	50 or 60Hz
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<b>Freq. Regulation (Battery Mode)</b>	± 1 Hz (Battery Mode)
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<b>Waveform</b>	Pure Sine Wave
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### Transfer Time

<b>Typical</b>	2-6ms
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### Battery

<b>Type</b>	12V / 9Ah
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<b>Quantity</b>	1x
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<b>Recharge Time</b>	6h to 90%
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### LCD Display

<b>Indicators</b>	AC mode, Battery mode, Load level, Battery capacity, Input voltage, Output voltage, Overload alarm, Fault alarm and Low battery alarm
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### Audio Indicators

<b>Battery Mode</b>	Beep every 10 sec
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<b>Low Battery</b>	Beep every second
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<b>Fault</b>	Continuous Beep
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<b>Battery is faulty</b>	Beep every 2 sec
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<b>UPS overload</b>	Beep 2 times per second
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### Full Protection

<b>Discharge</b>	Yes
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<b>Overcharge</b>	Yes
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<b>Overload</b>	Yes
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<b>Short circuit</b>	Yes
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### Connections

<b>Communication</b>	USB
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<b>Outlets</b>	4x IEC
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<b>Surge Protection</b>	RJ-11, RJ-45 (in/out)
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### Software & System Requirements

<b>Software</b>	ViewPower
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<b>Operating System</b>	For details visit: <a href="http://www.powerwalker.com/viewpower.html">www.powerwalker.com/viewpower.html</a>
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<b>Other</b>	1x USB port
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### Product Details

<b>Dimensions</b>	350 x 146 x 160 mm
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<b>Colour</b>	Black
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<b>Weight</b>	6.8 kg
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<b>Model Code</b>	VI 750 PSW
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### Environment

<b>Temperature</b>	0°C – 40°C
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<b>Humidity</b>	0 – 90 % RH (non-condensing)
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### Package Content

<b>Package Content</b>	PowerWalker VI 750 PSW, Input Power Cord, IEC-Cable C13/C14, USB Cable, Control Software CD, Manual
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### Logistic Data

<b>Giftbox Language</b>	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/SR
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<b>Manual Language</b>	EN/DE/FR/RU/UA/PL/CZ/HR
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<b>Dimension/Giftbox</b>	442 x 195 x 254 mm
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<b>Weight/Giftbox</b>	tba
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<b>Pieces/Carton</b>	1
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<b>Pieces/Palette</b>	72
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<b>Item Number</b>	10120063
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<b>EAN</b>	4260074975536
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<b>Warranty</b>	24 Month (except battery)
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Optional Accessory:  
IEC -> Schuko Converter  
Item Nr.: 91015003



Optional Accessory:  
Yuasa 12V/9Ah battery  
Datasheet: [Link](#)  
CSB or Panasonic brand  
can also be used

Version: EN 13/01/2014

We reserve the right for technical changes and mistakes

PowerWalker is a brand of:  
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Use UPS configurator on [www.powerwalker.com](http://www.powerwalker.com) for detailed backup time information.