PowerWalker VI 750T/HID

Line-Interactive UPS

750VA Line-Interactive UPS with pure Sine Wave

4 IEC Outlets, Phone/Network surge protection with TVSS
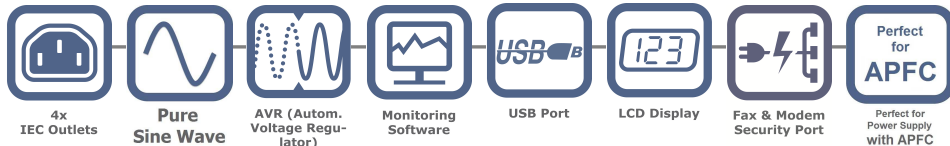
USB Connection for monitoring, HID compatible

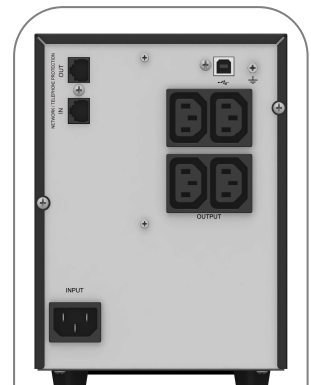LCD display for status view

Built-in boost and buck AVR function

Item-No. 10121007

| 4x IEC Outlets | Pure Sine Wave | AVR (Autom. Voltage Regulator) | Monitoring Software | USB Port | LCD Display | Fax & Modem Security Port | Perfect for Power Supply with APFC |

USB B

HID
POWER DEVICE

Product Features

PowerWalker VI 750T/HID is a Line-Interactive UPS 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.
A HID compatible USB port allows monitoring basic UPS status on Windows, Mac OS, Linux systems without installing additional software.
HID Power Devices are 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 VI750T/HID fits easily into small spaces such as ATM, Kiosks, narrow industrial and office applications.

- Pure sine wave output for smooth operation in battery mode
- Monitoring software included
- HID-compliant USB port
- High conversion efficiency results in energy saving
- Equipped with Boost and Buck AVR to stabilize output voltage
- 50/60 Hz frequency input (auto sensing)
- Auto restart while AC recovery
- Self-Monitoring and Fault Diagnosis
- Easy, user replaceable, battery design
- Optional: MBS, ATS

Backside:
USB, 4x IEC outlets,
RJ45 surge protection,

Backup time
(Half SPS Load)
9 min

More details
will follow

Technical Details

Product Features

Capacity	750VA/500W

Input

Voltage	220/230/240VAC
Input Voltage Range	184-276VAC (AVR Range for 230V)
Frequency Range	50/60Hz ± 5Hz% for normal mode, autosensing

Output

Voltage	220/230/240VAC
Voltage Regulation	- 10%/+6% of nominal voltage range (Line mode)
Frequency	50 or 60Hz depending on input frequency
Waveform	Pure Sine Wave

Overload Rating

Line Mode	105% - 120% shutdown after 5min 120% - 150% shutdown after 10s ≥150% shutdown after 1s
Battery Mode	105% - 110% shutdown after 10s ≥110% shutdown after 1s

Transfer Time

Typical	3-7ms Typical, 10ms max;

Battery

Type	12V / 9Ah
Quantity	1
Recharge Time	3h to 90% after discharged

LCD Display

Indicators	AC mode, AVR, Battery mode, Fault alarm, Load level, Battery capacity, Input voltage, Output voltage, Overload alarm, Low battery alarm

Audio Indicators

- Back up mode	Sounding every 10 seconds
- Battery low	Sounding every 3 seconds
- Overload	Sounding every 3 seconds
- Charge fault	Sounding every 1 second
- AVR fault	Sounding every 1 second
- Battery fault	Sounding every 1 second

Connections

Connection	USB (HID compliant)
Outlets	4x IEC
Surge Protection	RJ45 (in/out)

Software & System Requirements

Software	WinPower
Operating System	For details visit: http://www.powerwalker.com/winpower.html

Product Details

Dimensions (LxWxH)	240 x 150 x 209 mm
Colour	Black
Weight	6.8g
Fan Control	No fan
Noise Level	< 40dB
Model Code	VI 750T/HID

Environment

Temperature	0°C – 40°C
Humidity	0 - 90% (non-condensing)

Package Content

Package Content	PowerWalker VI 750T/HID, Input Power Cord, 1x IEC cable, USB cable, Software CD, Manual

Optional Accessories

See next page

Logistic Data

Giftbox Language	EN/DE/FR/PL/IT/ES/SE/RU/FI/BG/CZ/ UA/NO/PT/KZ/HR/BY/TR/HU/RS
Manual Language	EN
Dimension/Giftbox	301 x 199 x 295 mm
Weight/Giftbox	7.8 kg
Pieces/carton	1
Pieces/pallet	tbc
BlueWalker Item-No.	10121007
EAN	4260074976632
Warranty	24 Months (except battery)

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

Optional Accessories

IEC -> Schuko Converter
Item Nr.: 91015003

1x Yuasa 12V/9Ah battery
Datasheet: Link
CSB or Panasonic brand can also
be used

MBS (Maintenance Bypass Switch)
Datasheet: Link
Item No.: 10120500