

Product Features

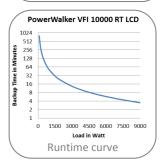
With true double-conversion online UPS design, PowerWalker VFI 10000RT provides powerful and overall protection to your sensitive devices. It can accept wide input voltage for harsh environment. It offers full protection for critical devices such as sensitive servers, network/telephone communication systems as well as for industrial applications.

With its slim design it only requires 5U valuable space of your rack system. The UPS can be installed in 19" rack systems or used as tower.

- True double-conversion with pure sine wave output
- Output power factor 0.9
- Monitoring software included
- Wide input voltage range (120-276 VAC)
- Input power factor correction
- Input THDi <5%, Output THDv <2%
- 50/60 Hz frequency converter mode
- ECO mode operation for energy saving
- Emergency power off (EPO) function
- Intelligent fan control for reduced noise level
- Smart battery charger to extend battery life
- Integrated maintenance bypass switch
- Optional: Rack installation kit, SNMP module, dry contact AS/400 card, Battery Pack









Technical Details

Product Features

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Capacity	10000VA/9000W	
Input		
Voltage Range (based on voltage range)	120-276VAC Depends on Load Level	
Frequency Range	45-55Hz/54-66Hz	
Power Factor	≥ 0.99 at Full Load	
Output		
Voltage	208/220/230/240 ± 1%	
Frequency (Synchronized Range)	45-55Hz/54-66Hz	
Frequency (Battery Mode)	50/60Hz ±0.2%	
Current Crest Ratio	3:1	
Harmonic Distortion	≤ 2% (Full Linear Load)	
Waveform	Pure Sine Wave	
Transfer Time		
AC to DC	Zero	
Inverter to Bypass	Zero	
Inverter to ECO	1ms	
ECO to Inverter	<10ms	
Battery		
Туре	12V / 9Ah	
Quantity	20x	
Backup Time (full load)	>3 Minutes	
Recharge Time	3h to 90%	
Bypass		
Before UPS	Default "No"	
Power-on	Change to "Yes" via display panel	
Overload und UPS Failure	Automatically transfer to bypass	
By Setting	Voltage Rang: 120-276V ± 3%	
LCD Display (direction swappable)		
	UPS status, Load level, Battery level,	

LCD Indicators	UPS status, Load level, Battery level,
	Input/Output voltage, AC mode,
	Battery mode, Bypass mode,
	Fault conditions

See manual for details

Audio Indicators

4 Modes

Version: EN 02/05/2012 We reserve the right for technical changes and mistakes

Outlets 8x IEC C19, Terminal outlet Intelligent Slot Yes EPO Yes Software & System Requirements Software Winpower Operating System For details visit: http://www.powerwalker.com/winpower.htm Product Details Dimensions 438 x 704 x 215.5 mm Black Weight 82.5 kg	Connections		
Intelligent SlotYesEPOYesSoftware & SysterRequirementsSoftware & WinpowerOperating SystemFor details visit: http://www.powerwalker.com/winpower.htmProduct DetailsDimensions438 x 704 x 215.5 mmColourBlackWeight82.5 kgFan ControlAlways on, automatic speed controlNoise Level<45dB at 1 MeterModel CodeVFI 10000RT LCDEnvironment0°C - 40°CHumidity0.95% (non-condensing)Package ContentPowerWalker VFI 10000RT LCD, 2x IEC cable, EPO plug, manual, USB cable, Software CD, Tower 	Communication	USB & RS-232 incl. dry-out contacts	
FPOYesSoftware & SysterRequirementsSoftwareWinpowerOperating SystemFor details visit: htt://www.powerwalker.com/winpower.htmProduct DetailsSoftware Operating SystemSoftware SystemDimensions438 x 704 x 215.5 mmColourBlackWeight82.5 kgFan ControlAlways on, automatic speed controlNoise Level< 45dB at 1 Meter	Outlets	8x IEC C19, Terminal outlet	
Software & Syst=requirementsSoftwareWinpowerOperating SystemFor details visit: http://www.powerwalker.com/winpower.htmProduct DetailsFor details visit: http://www.powerwalker.com/winpower.htmProduct DetailsSoftwareDimensions438 x 704 x 215.5 mmColourBlackWeight82.5 kgFan ControlAlways on, automatic speed controlNoise Level< 45dB at 1 Meter	Intelligent Slot	Yes	
SoftwareWinpowerOperating SystemFor details visit: http://www.powerwalker.com/winpower.htmProduct DetailsFor details visit: http://www.powerwalker.com/winpower.htmProduct DetailsSas x 704 x 215.5 mmDimensions438 x 704 x 215.5 mmColourBlackWeight82.5 kgFan ControlAlways on, automatic speed controlNoise Level< 45dB at 1 Meter	EPO	Yes	
Operating SystemFor details visit: http://www.powerwalker.com/winpower.htmProduct DetailsDimensions438 x 704 x 215.5 mmColourBlackWeight82.5 kgFan ControlAlways on, automatic speed controlNoise Level< 45dB at 1 Meter	Software & System Requirements		
http://www.powerwalker.com/winpower.htmProduct DetailsDimensions438 x 704 x 215.5 mmColourBlackWeight82.5 kgFan ControlAlways on, automatic speed controlNoise Level< 45dB at 1 MeterModel CodeVFI 10000RT LCDEnvironment0°C – 40°CHumidity0 - 95% (non-condensing)Package ContentPowerWalker VFI 10000RT LCD, 2x IEC cable, EPO plug, manual, USB cable, Software CD, Tower holder, Rack earsOptional AccessoriesSNMP/NMC ModuleItem-No.: 10120517Item-No.: 10120531Battery PackItem-No.: 10120539AS/400 cardItem-No.: 10120539AS/400 cardENManual LanguageENDimension/Giftbox970 x 590 x 370 mmWeight/Giftbox1Pieces/Carton1Pieces/Palette5	Software	Winpower	
Dimensions438 x 704 x 215.5 mmColourBlackWeight82.5 kgFan ControlAlways on, automatic speed controlNoise Level< 45dB at 1 MeterModel CodeVFI 10000RT LCDEnvironment0°C - 40°CHumidity0 - 95% (non-condensing)Package ContentPowerWalker VFI 10000RT LCD, 2x IEC cable, EPO plug, manual, USB cable, Software CD, Tower holder, Rack earsOptional AccessoriesSNMP/NMC ModuleItem-No.: 10120517Item-No.: 10120531Battery PackItem-No.: 10120539AS/400 cardItem-No.: 10120528Giftbox LanguageENManual LanguageENWeight/Giftbox87.5 kgPieces/Carton1Pieces/Palette5	Operating System	For details visit: http://www.powerwalker.com/winpower.html	
ColourBlackWeight82.5 kgFan ControlAlways on, automatic speed controlNoise Level< 45dB at 1 Meter	Product Details		
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Fan ControlAlways on, automatic speed controlNoise Level< 45dB at 1 Meter	Colour	Black	
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Manual LanguageENDimension/Giftbox970 x 590 x 370 mmWeight/Giftbox87.5 kgPieces/Carton1Pieces/Palette5	Logistic Data		
Dimension/Giftbox970 x 590 x 370 mmWeight/Giftbox87.5 kgPieces/Carton1Pieces/Palette5	Giftbox Language	EN	
Weight/Giftbox87.5 kgPieces/Carton1Pieces/Palette5	Manual Language	EN	
Pieces/Carton 1 Pieces/Palette 5	Dimension/Giftbox	970 x 590 x 370 mm	
Pieces/Palette 5	Weight/Giftbox	87.5 kg	
	Pieces/Carton	1	
Item Number 10120126	Pieces/Palette	5	
	Item Number	10120126	
EAN-Code 4260074974454	EAN-Code	4260074974454	
Warranty 24 Month (except battery)	Warranty	24 Month (except battery)	

Use UPS configurator on <u>www.powerwalker.com</u> for detailed backup time information.