PowerTank PRO Series
Line Interactive UPS

The PowerTank PRO Series uses a line interactive topology UPS which comes with simulated sinewave output and active touch screen display with information such as input voltage, output voltage, battery capacity, load level, and UPS fault.

The PowerTank PRO Series provides comprehensive protection against surges and spikes.

The Power Tank PRO Series is the ideal solution for any home or small office application such as personal computers, workstations, networking devices, and Point-of-Sale (POS) systems.

Features

- Active Touch Screen LCD Display
- Microprocessor Control Guarantees High Reliability
- Built-in Boost & Buck AVR
- High Quality SLA Maintenance Free Battery
- Green Power Function for Energy Saving
- DC Start Function
- Auto Restart During AC Recovery
- Off-mode Charging
- Lightning, Spike & Surge Protection
- Overload Protection
- Modem/Fax/Network Line Protection (RJ11/RJ45) *Optional
- Comes with USB Port & Power Management Software *Optional

| Education Centers | POS System | Small Information Networks | Workstation |

Key Advantages

Active Touch Screen LCD Display
Touch screen LCD display shows information such as input voltage, output voltage, load level and battery capacity

Microprocessor Control Guarantees High Reliability
Provide clean and stable power to connected equipment while its embedded microprocessor controller guarantees high reliability

Output Socket
Comes with 3 or 4 x 13Amp British Output Socket c/w Safety Window

Boost & Buck AVR
Built-in boost and buck AVR ensures all connected equipment receive stable power with the same voltage as utility

Green Power Function for Energy Saving
Green power function able to achieve lower power consumption for energy saving

Data Line Protection (RJ11/RJ45)*Optional
The data line protection safeguards modem, fax or network line against surge or spike

Power Management Software *Optional
Come with USB Port interfaces to support UPS Power Management Software

Rear Panel
850VA - 2000VA

PowerTank P850T

PowerTank P1000T / P1250T

PowerTank P1500T / P2000T

1. AC Input
2. 3/4 x 13Amp British Output Socket c/w Safety Window
3. RJ 11/RJ 45 Data Line Protection

4. USB Port (Optional)
5. Circuit Breaker
6. Cooling Fan

Green Power   Environmental Friendly   Energy Saving

Technical Specification:

MODEL	PowerTank P850T	PowerTank P1000T	PowerTank P1250T
CAPACITY (VA)	850VA	1000VA	1250VA
INPUT			
INPUT VOLTAGE	220V / 230V / 240V		
VOLTAGE RANGE	162 - 290VAC		
OUTPUT			
OUTPUT VOLTAGE	220V / 230V / 240V		
AC VOLTAGE REGULATION (Batt. Mode)	± 10%		
OUTPUT FREQUENCY (Batt. Mode)	50Hz or 60Hz ± 1Hz		
OUTPUT WAVEFORM	Simulated Sinewave		
TRANSFER TIME (Typical)	2ms - 6ms		
OUTPUT SOCKET	3 x 13Amp British Output Socket c/w Safety Window	4 x 13Amp British Output Socket c/w Safety Window	
BATTERY			
SEALED LEAD ACID MAINTENANCE FREE BATTERY	12V 7AH x 1	12V 7AH x 2	12V 7AH x 2
BACK UP TIME (Depending on Load)	20 - 30 Minutes	30 - 40 minutes	
RECHARGE TIME	4-6 Hours to 90% After Complete Discharge		
STATUS INDICATOR			
LCD DISPLAY	Input Voltage, Output Voltage, Battery Capacity, Load Level, UPS Status		
AUDIBLE ALARM	Battery Mode, Lowe Battery, Overload, UPS Fault		
COMMUNICATION			
POWER MANAGEMENT SOFTWARE	N/A	N/A	Support Window Family, Linux & MAC
INTERFACE			USB Port
PROTECTION			
FULL PROTECTION	Discharge, Overcharge and Overload Protection		
PHONE / FAX / MODEM / NETWORK PROTECTION	N/A	N/A	RJ 45
PHYSICAL			
OPERATING ENVIRONMENT	0-40°C, 0-90% Relative Humidity (Non-Condensing)		
NOISE LEVEL	Less Than 40dB		
DIMENSION (D x W x H) mm	300 x 101 x 142	320 x 130 x 182	320 x 130 x 182
WEIGHT (KG)	4.5	8	8
WARRANTY			
UPS WARRANTY	3 Years Full Warranty Include Parts & Labour		
	2 Years Warranty for Battery		

*Specification subjects to change without prior notice

Green Power

Environmental Friendly

Energy Saving

Technical Specification:

MODEL	PowerTank P1500T	PowerTank P2000T
CAPACITY (VA)	1500VA	2000VA
INPUT		
INPUT VOLTAGE	220 / 230 / 240VAC	
VOLTAGE RANGE	162 - 290VAC	
OUTPUT		
OUTPUT VOLTAGE	220 / 230 / 240VAC	
AC VOLTAGE REGULATION (Batt. Mode)	± 10%	
OUTPUT FREQUENCY (Batt. Mode)	50Hz or 60Hz ± 1Hz	
OUTPUT WAVEFORM	Simulated Sinewave	
TRANSFER TIME (Typical)	2ms - 6ms	
OUTPUT SOCKET	4 x 13Amp British Output Socket c/w Safety Window	
BATTERY		
SEALED LEAD ACID MAINTENANCE FREE BATTERY	12V 9AH x 2	
BACK UP TIME (Depending on Load)	30 - 40 minutes	30 - 40 minutes
RECHARGE TIME	4-6 Hours to 90% After Complete Discharge	
STATUS INDICATOR		
LCD DISPLAY	Input Voltage, Output Voltage, Battery Capacity, Load Level, UPS Status	
AUDIBLE ALARM	Battery Mode, Lowe Battery, Overload, UPS Fault	
COMMUNICATION		
POWER MANAGEMENT SOFTWARE	Support Window Family, Linux & MAC	
INTERFACE	USB Port	
PROTECTION		
FULL PROTECTION	Discharge, Overcharge and Overload Protection	
PHONE / FAX / MODEM / NETWORK PROTECTION	RJ 45	
PHYSICAL		
OPERATING ENVIRONMENT	0-40°C, 0-90% Relative Humidity (Non-Condensing)	
NOISE LEVEL	Less Than 40dB	
DIMENSION (D x W x H) mm	320 x 130 x 182	
WEIGHT (KG)	10.4	10.6
WARRANTY		
UPS WARRANTY	3 Years Full Warranty Include Parts & Labour	
	2 Years Warranty for Battery	

*Specification subjects to change without prior notice

Green Power   Environmental Friendly   Energy Saving