



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



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

Safety Window

2. 3/4 x 13Amp British Output Socket c/w

3. RJ 11/RJ 45 Data Line Protection

1. AC Input



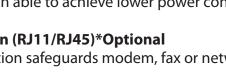
PowerTank P1000T / P1250T



PowerTank P1500T / P2000T

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

> Environmental Friendly Energy Saving ower



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		N1/A	Support Window Family, Linux & MAC
INTERFACE	N/A	N/A	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			
	3 Years Full Warranty Include Parts & Labour		
UPS WARRANTY	2 Years Warranty for Battery		

*Specification subjects to change without prior notice





Technical Specification:

MODEL	PowerTank P1500T	PowerTank P2000T	
CAPACITY (VA)	1500VA	2000VA	
INPUT			
INPUT VOLTAGE	220 / 230 / 240VAC		
VOLTAGE RANGE	162 - 290VAC		
ОИТРИТ			
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

