

# ENDURO 6000VA ON-LINE UPS

## PS80061

The Enduro series is a versatile Pure Sinewave, Online - Double Conversion UPS.

Its run time can be adjusted using one or more EBM's (extended battery modules), allowing for longer runtimes on a wide range of loads.

The Enduro Series is designed as a general-purpose UPS, most suitable for:

- Home and office workstations
- CCTV
- Modems & NBN
- Telecommunications
- Point of sale

If you need assistance in determining the run time or any other questions, please reach out to the team today.



# PS80061

## UPS

## SPECIFICATIONS



### Specifications

Capacity	6000VA/6000W
<b>Input</b>	
Voltage Range	230V +/- 20%
Frequency Range	45Hz - 65Hz
<b>Output</b>	
Voltage Regulation	230VAC+/-2%
Frequency	50 Hz $\pm$ 0.1Hz
Waveform	Pure Sinewave
<b>Battery</b>	
Type	Sealed lead acid, maintenance free
Configuration	16 x 12V/9AH
Charge current(Max)	10A
<b>Recharge</b>	5 hours to 90% capacity after complete discharge
<b>Comms &amp; Management</b>	
Software	Windows 95/98/NT/2000/XP/Vista/7, Windows Server 2003/2008 Linux Debian, Redhat, Fedora, Suse, Ubuntu, CentOS, Novell, Mac, FreeBSD
Ports	USB and RS-232 standard
Optional	SNMP & relay (trigger voltage free contacts)
LED/LCD display	Load, battery, input, output, operating
Audible alarm	Battery mode, low battery, overload, fault
<b>Protection</b>	
Surge protection	2200 Joules / 60,000 Amps
Input protection	Compliance with IEEE 587
Short circuit	Resettable circuit breaker
EPO	Shuts down UPS immediately
EMC	EN50091-2, C Tick/RCM
Network	RJ45, fulltime network protection
<b>Physical</b>	
Temperature	0 - 40 °C
Humidity	0 - 95% (non-condensing)
Noise level	<50dB at 1m
Dimensions	443x580x217
Weight	78.3kg

### Runtime in Minutes

Load VA/W	1KVA 1KW	2KVA 2KW	3KVA 3KW	4KVA 4KW	5KVA 5KW	6KVA 6KW
Enduro 6000	33	26	17	13	9	7

### Features

- On-line double conversion
- Rack and tower mount
- Output power factor 1.0, input power factor 0.99
- Longer run time through EBM
- Interactive LCD screen
- Smart management and control software
- Emergency power off function (EPO)
- Generator compatible

### Rear Panel

1. Intelligent slot (SNMP card, dry contact etc.)
2. USB port
3. RS-232 port
4. Input breaker
5. Battery Connector
6. EPO



Specifications subject to change without notice.