

# Office Pro

Orion Power Systems

Cost Effective Power Protection from 625VA to 1500VA



The Orion Power Systems Office Pro is the most cost effective solution for protecting small/home office computers, telephone, security, and peripheral equipment.

#### Ideally suited for:

- Point of Sale
- Computers
- Data processing
- Phone Systems
- Peripherals

## Product Snapshot

Power Rating	625VA/375W 1000VA/600W 1500VA/900W
Input Voltage Range	120 VAC (Nominal)
Output Voltage Range	120 VAC (Nominal)
Frequency (HZ)	50/60 HZ
Topology	Line Interactive
Configuration	Tower

#### Battery Backup time in Minutes

Load (VA/Watts)	Internal Batteries	Typical computer load *
<b>OP625U</b>		
625/375	4 min.	24 min.
<b>OP1000U</b>		
1000/600	5 min.	61 min.
<b>OP1500U</b>		
1500/1200	4 min.	85 min.

\* Runtimes listed are at full watt load. Typical computer load is 100 watts. Calculations are approximate and will vary based on battery age, temperature, etc.

## Features

- Automatic Voltage Regulation
- Line Interactive Design
- Modem/LAN Internet Protection
- USB Communication Port
- Power Monitoring and Shutdown Software
- Surge Protection with Noise Filtering
- Self Test and Self Diagnostics
- Smart Battery Management
- 37 Month Warranty on Electronics / 24 Month on Batteries
- Lifetime \$50,000 Load Protection Guarantee



## Model Selection Guide

### Office Pro Models: 120V 50/60HZ

Model #	Rating (VA/Watts)	Input	Output Receptacles	Dim. HxWxD (in.)	Weight (lbs.)
OP625U	625/375	5-15P	(2) 5-15R surge only (2) 5-15R battery backup	6.7 x 3.7 x 13.9	17
OP1000U	1000/600	5-15P	(6) 5-15R battery backup	6.2 x 5.8 x 14.2	29
OP1500U	1500/1200	5-15P	(6) 5-15R battery backup	6.2 x 5.8 x 14.2	33

## Specifications:

### Electrical Input

Nominal Voltage	120V
Voltage Range	84 ~ 147
Frequency (HZ)	50/60Hz

### Communications

Interface Type	1 USB port
Monitoring / Shutdown Software	Windows 95/98/NT/2000/XP /Vista/7. Included at no charge.

### Electrical Output

Voltage – On Inverter	120V +/- 10%
Voltage – AC Mode	1 <sup>st</sup> boost: 15%(Input -10-20%) 2 <sup>nd</sup> boost: 30%(Input -20-30%) Buck: 15%(Input +10-22.5%)
Frequency (HZ)	50/60Hz, (± 1 Hz)
Wave Form	Simulated Sine Wave

### Environmental

Operation Temperature	+32°F to + 104°F (0°C to + 40°C)
Relative Humidity	0% to 95%, non-condensing

### Standards and Certification

Quality Assurance	ISO 9001 Certified
EMC	FCC, Class A
Markings	UL 1778

### Battery

Type	Sealed lead acid
Recharge time	8 hours to 90%
Voltage	12VDC (625VA) 24VDC (1000 & 1500 VA)

## Industry Leading Warranty and Protection



### Orion Power Systems 37 Month Plus Gold Warranty

Orion Power Systems offers the longest standard warranty in the industry – an exclusive 37 month electronics / 24 month battery warranty. Not only that – it is a no-hassle warranty. If a ups system needs replacement – simply call tech support and we will immediately ship one. Put the non-functional ups in the box and Orion will pick it up. Orion pays shipping both ways.



### Lifetime \$ 50,000 Load Protection Guarantee

Protect your valuable equipment with \$ 50,000 coverage protection from spikes, surges, and transients. Unlike many other manufacturers of ups systems, Orion Power Systems guarantee is good for the lifetime of the UPS.



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