

Network Pro RTX

From Orion Power Systems

Line Interactive Power Protection from 1500VA to 2200VA



Orion Power Systems Network Pro RTX Series provides the ultimate in power quality, manageability, and flexibility.

Ideally suited for:

- Data processing
- Network closets
- VOIP and Telecom
- Security recording devices

Product Snapshot

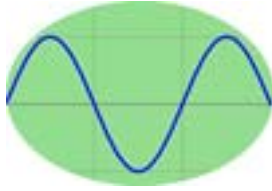
Power Rating	1500VA/1350W 2200VA/1980W
Input Voltage Range	89-144 VAC
Output Voltage Range	120 VAC +/- 5% (batt mode)
Frequency (HZ)	50/60Hz Normal 40-70Hz Generator Mode
Topology	Line Interactive
Configuration	Rack (2U) / Tower – pedestal and rack mount kit included

Key Features

- Rotating LCD display
- Remote control load segment allows remote rebooting of devices
- Automatic maintenance reminders reduce field failures
- Flexible form factor allows rack mounted or tower deployment
- Long runtimes with available add-on battery module
- 37 Month Plus Gold Warranty included standard
- Advanced Communication with HID enabled USB, RS-232, Dry-Contacts, and optional SNMP management.
- Pure Sine Wave Output

Network Grade Power Quality

Ensure your sensitive equipment lasts longer and is more reliable by supplying it with quality power. The Network Pro RTX series uses line interactive technology to regulate voltage and outputs a pure sine wave.



Advanced Communications

Network RTX features advanced SNMP communications. SNMP Monitoring includes

- Voltage in/out
- Power logs
- UPS specific information
- Remote outlet control

Receive alerts for via text or email for the following:

- On battery
- Battery Fail
- Battery change due
- UPS warranty expired
- .. much more is available



LCD Display

State of the Art LCD display rotates to accommodate tower or rack mount installations. Provides real time status information and allows configuration of ups setup parameters. LCD display reports Volts in, Volts out, battery capacity, percentage load, and more.



Hot Swappable Batteries

Maintenance is easy and inexpensive with user replaceable, hot-swappable battery trays. Save money on maintenance by using in-house personnel to change batteries when necessary.



Network Pro RTX Adapts to Your Needs

- Tower or Rack-mount installation
- With RTX models, Add backup time when needed with extended battery modules
- Load shedding allows shutdown of non-critical equipment in prolonged outages
- Generator mode allows Network Pro RTX to accept dirty power from generators

Network RTX Runtime Chart

Model	Load (Watts)								
	100	250	500	750	1000	1250	1500	1750	1980
NP1500RTX	102	32	12	7	4	3	N/A	N/A	N/A
+ 1 EBM	397	126	53	31	21	16	N/A	N/A	N/A
NP2200RTX	147	45	18	10	7	5	4	3	2
+ 1 EBM	568	180	77	45	31	23	18	14	12

Notes: Runtime in minutes.

Network RTX Model Selection Guide : 120V 50/60HZ

Model #	Rating (VA/Watts)	Input	Output Receptacles	Dim. HxWxD (in.)	Weight (lbs.)
NP1500RTX	1500/1350	5-15P	(8) 5-15R	3.5 (2U) x 18 x 18	42
NP2200RTX	2200/1980	5-20P	(6) 5-15R (2) 5-20R	3.5 (2U) x 18 x 18	48
Extended Battery Modules for RTX Models					
NP1500RTXEBM	For 1500 VA	N/A	N/A	3.5 (2U) x 18 x 18	49
NP2000RTXEBM	For 2200 VA	N/A	N/A	3.5 (2U) x 18 x 18	61
OPS-Railkit	N/A	N/A	N/A	N/A	3
OPS-SNMP2-WEBCARD	N/A	N/A	N/A	N/A	3

Specifications:

Electrical Input

Nominal Voltage	120V
Voltage Range	89-144 VAC
Frequency (HZ)	50/60Hz Normal 40-70Hz Generator Mode

Electrical Output

Output Voltage	± 5 % (on battery)
Voltage Regulation	±0.1% (0.05~0.06Hz) unless synchronized to line
Frequency (HZ)	.9 (Full Load)
Power Factor	Remote controlled load segment
Load Segments	True Sine Wave
Wave Form	

Communications

Interface Type	1 *HID USB port+ 1*RS-232 port 1* Dry-Contact 1*EPO
SNMP(optional)	Power management from SNMP manager and Web browser Windows Vista/7/8, Linux, etc. Included at no charge.
Monitoring / Shutdown Software	

Environmental

Operation Temperature	0-40 C
Noise Level	< 50dBA
Relative Humidity	0 to 90% (without condensation)

Standards and Certification

Markings	UL 1778 – tested by TUV , FCC
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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 (24 month electronics without registration). Not only that – it is a no-hassle warranty. If a ups system fails – simply call tech support and we will immediately send a replacement. Put the non-functional ups in the box and Orion will pick it up. Orion pays shipping both ways.



Lifetime \$ 150,000 Load Protection Guarantee

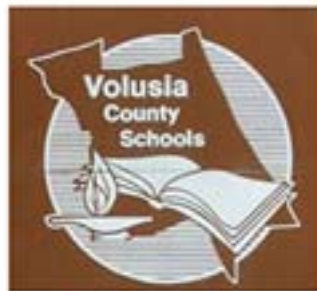
Protect your valuable equipment with \$ 150,000 coverage protection from spikes, surges, and transients. Unlike many other manufacturers of ups systems, Orion Power Systems guarantee is good for the lifetime of the UPS.

About Orion Power Systems

Orion Power Systems manufactures professional quality ups systems and power quality devices to provide assured operation for IT Datacom, Security, Industrial, and Lab Equipment. With thousands of installed systems worldwide, Orion ups systems are the foundation that keeps vital equipment running.

If you rely on clean power – you can rely on Orion.

Here are some customers currently using Orion UPS Systems:



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