



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## Para Systems - EXR2000RT2U : EXR2000RT2U

### Specifications

ENERGY STAR Unique ID:	2371761
Brand Name:	Para Systems
Model Name:	EXR2000RT2U
Model Number:	EXR2000RT2U
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	EXR2000RT2UNC
Active Output Power Rating Minimum Configuration (W):	1800
Apparent Output Power Rating Minimum Configuration (VA):	2000
Maximum Configuration Tested Model Number:	N/A
Topology (ac):	Passive Standby
Topology and Product Type Combined:	Alternating Current (ac) - Offline (VFD)
Application:	Consumer,Commercial
Rated Input Voltage (V rms):	78-164
Rated Input Frequency (Hz):	44-66
Rated Output Voltage (V):	97-141
Rated Output Frequency (Hz):	44-66
Rack Mountable:	Yes
Rack Mount Height (U):	2
Height (mm):	89
Width (mm):	439
Depth (mm):	600
Total Number of Outlets:	8
Number of Battery Backup and Surge Protected Outlets:	8
Number of Surge Protected Only Outlets:	0
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent
Modular UPS:	Yes
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Dependent
Test Input Voltage (V rms):	120

<b>Test Input Frequency (Hz):</b>	60
<b>Test Output Voltage (V):</b>	120
<b>Test Output Frequency (Hz):</b>	60
<b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>	8.02
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	98.0
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	98.3
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	98.2
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	97.6
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	98.1
<b>Efficiency (%):</b>	98.1
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Integral
<b>Energy Storage System Removable to Another Room:</b>	Yes
<b>Energy Storage System Runtime at 100% Load (min.):</b>	5
<b>Energy Storage System Runtime at 50% Load (min.):</b>	13
<b>Energy Storage System Warranty (yrs):</b>	3
<b>Energy Storage System Information URL:</b>	N/A
<b>Network Connections Available:</b>	Serial Port,Ethernet,USB Port
<b>Communication Protocols:</b>	HTTP,HTTPS,Other,SNMP (v1, 2 or 3)
<b>Manufacturer Take Back Program:</b>	Yes
<b>Model Web Page URL:</b>	<a href="https://minutemanups.com/">https://minutemanups.com/</a>
<b>Test Method Guidelines:</b>	N/A
<b>Date Available on Market:</b>	2021-01-01
<b>Date Certified:</b>	2021-01-06
<b>Markets:</b>	United States, Taiwan, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
06/17/2025