

## Eaton Brand UPS - 9PX1500RT-L: 9PX1500RT-L

Brand Name: Eaton Brand UPS Model Name: 9PX1500RT-L Model Number: 9PX1500RT-L Model Number: 9PX1500RT-L Minimum Configuration Tested Model Number: 9PX1500RT-L Number: 1350 Configuration (W): 1350 Configuration (W): 1350 Configuration (W): 1350 Configuration (VA): 1350 Co	Specifications	
Brand Name: Eaton Brand UPS Model Name: 9PX1500RT-L Model Number: 9PX1500RT-L Model Number: 9PX1500RT-L Minimum Configuration Tested Model Number: 9PX1500RT-L Number: 1350 Configuration (W): 1350 Configuration (W): 1350 Configuration (W): 1350 Configuration (VA): 1350 Co	ENERGY STAR Unique ID:	2383398
Model Number: 9PX1500RT-L Power Conversion Mechanism: Static  Minimum Configuration Tested Model Number: 1350  Active Output Power Rating Minimum 200nfiguration (W): 1350  Apparent Output Power Rating Minimum 200nfiguration (VA): 2000	Brand Name:	Eaton Brand UPS
Power Conversion Mechanism: Static  Minimum Configuration Tested Model Number:  Active Output Power Rating Minimum Configuration (W):  Apparent Output Power Rating Minimum Configuration (VA):  Topology (ac): Double Conversion  Topology and Product Type Combined: ac - Double Conversion (VFI)  Application: Data Center, Consumer, Commercial  Rated Input Voltage (V rms): 450-125  Rated Input Frequency (Hz): 50-60  Rated Output Voltage (V): 100-125  Rated Output Frequency (Hz): 2  Rated Mountable: Yes  Rack Mount Height (U): 2  Height (mm): 450  United Minimum: 450  Total Number of Outlets: 8  Number of Battery Backup and Surge Protected Only Outlets: 8  Number of Surge Protected Only Outlets: 8  Normal Mode(s) Input Dependency Characteristic (ac): Modular UPS: No  Number of Normal Modes: Single-normal-mode  Default Normal Mode (ac): Voltage and Frequency Independent  Test Input Voltage (V rms): 120  Test Input Frequency (Hz): 60	Model Name:	9PX1500RT-L
Minimum Configuration Tested Model Number:  Active Output Power Rating Minimum Configuration (W):  Apparent Output Power Rating Minimum Configuration (VA):  Topology (ac):  Double Conversion  Topology and Product Type Combined:  ac - Double Conversion (VFI)  Data Center,Consumer,Commercial  Rated Input Voltage (V rms):  Rated Input Voltage (V rms):  Rated Input Frequency (Hz):  Rated Output Frequency (Hz):  Rack Mountable:  Rack Mountable:  Rack Mount Height (U):  2  Height (mm):  450  Depth (mm):  450  Total Number of Outlets:  8  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  8  Number of Surge Protected Only Outlets:  Modular UPS:  Modular UPS:  Modular UPS:  Modular UPS:  Modular Mode (ac):  Voltage and Frequency Independent  Test Input Voltage (V rms):  120  Test Input Voltage (V rms):  120  Test Input Frequency (Hz):  60	Model Number:	9PX1500RT-L
Number: Active Output Power Rating Minimum Configuration (W): Apparent Output Power Rating Minimum Configuration (VA): Topology (ac): Double Conversion Topology and Product Type Combined: ac - Double Conversion (VFI) Application: Data Center, Consumer, Commercial Rated Input Voltage (V rms): A50-125 Rated Input Frequency (Hz): S0-60 Rated Output Frequency (Hz): S0-60 Rated Output Frequency (Hz): S0-60 Rack Mountable: Rack Mountable: Rack Mount Height (U): 450 Repair (Mm): 450 Rotel Minimum: 86 Number of Battery Backup and Surge Protected Outlets: Number of Surge Protected Only Outlets: 8 Number of Surge Protected Only Outlets: 8 Normal Mode(s) Input Dependency Characteristic (ac): Modular UPS: No Number of Normal Modes: Default Normal Mode (ac): Voltage and Frequency Independent Test Input Voltage (V rms): 120 Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60	Power Conversion Mechanism:	Static
Configuration (W): Apparent Output Power Rating Minimum Configuration (VA): Topology (ac): Double Conversion Topology and Product Type Combined: ac - Double Conversion (VFI) Application: Rated Input Voltage (V rms): Rated Input Voltage (V rms): Rated Input Frequency (Hz): Rated Output Frequency (Hz): Rated Output Frequency (Hz): Rated Output Frequency (Hz): Rack Mountable: Rack Mountable: Rack Mountable: Rack Mount Height (U): Rack Mount Height (U): Rack Mount Height (U): Rack Mountable: Rack Mount Height (U): Rack Mountable: Rack Mount	Minimum Configuration Tested Model Number:	9PX1500RT-L
Configuration (VA): Topology (ac): Double Conversion Topology and Product Type Combined: ac - Double Conversion (VFI) Application: Data Center, Consumer, Commercial Rated Input Voltage (V rms): 450-125 Rated Input Frequency (Hz): Topology and Product Type Combined: Application: Data Center, Consumer, Commercial Rated Input Frequency (Hz): Topology (V rms): Topology (V r	Active Output Power Rating Minimum Configuration (W):	1350
Application: Data Center, Consumer, Commercial Rated Input Voltage (V rms): 450-125 Rated Input Frequency (Hz): 50-60 Rated Output Voltage (V): 100-125 Rated Output Frequency (Hz): 50-60 Rack Mountable: Yes Rack Mountable: Yes Rack Mount Height (U): 2 Height (mm): 450 Depth (mm): 450 Total Number of Outlets: 8 Number of Battery Backup and Surge Protected Outlets: Number of Surge Protected Only Outlets: 8 Normal Mode(s) Input Dependency Characteristic (ac): No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage and Frequency Independent Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60	Apparent Output Power Rating Minimum Configuration (VA):	1350
Application: Rated Input Voltage (V rms): A50-125 Rated Input Frequency (Hz): A50-60 Rated Output Voltage (V): A100-125 Rated Output Frequency (Hz): A20-60 Rack Mountable: A20-60 Rack Mountable: A20-60 Rack Mount Height (U): A20-60 Rack Mount Height (U): A40 Depth (mm): A50 Depth (mm): A50 Total Number of Outlets: BANumber of Battery Backup and Surge Protected Outlets: Number of Surge Protected Only Outlets: BANOrmal Mode(s) Input Dependency Characteristic (ac): Modular UPS: Number of Normal Modes: Default Normal Mode (ac): Cefault Normal Mode (ac): Voltage and Frequency Independent Default Normal Mode (ac): Voltage and Frequency Independent Test Input Voltage (V rms): 120 Test Input Frequency (Hz): BASO-60 Associated Associate	Topology (ac):	Double Conversion
Rated Input Voltage (V rms): 450-125 Rated Input Frequency (Hz): 50-60 Rated Output Voltage (V): 100-125 Rated Output Frequency (Hz): 50-60 Rack Mountable: Yes Rack Mount Height (U): 2 Height (mm): 86 Width (mm): 440 Depth (mm): 450 Total Number of Outlets: 8 Number of Battery Backup and Surge Protected Outlets: 8 Number of Surge Protected Only Outlets: 8 Normal Mode(s) Input Dependency Characteristic (ac): Voltage and Frequency Independent Default Normal Mode (ac): Voltage and Frequency Independent Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60	Topology and Product Type Combined:	ac - Double Conversion (VFI)
Rated Input Frequency (Hz): 50-60 Rated Output Voltage (V): 100-125 Rated Output Frequency (Hz): 50-60 Rack Mountable: Yes Rack Mount Height (U): 2 Height (mm): 86 Width (mm): 440 Depth (mm): 450 Total Number of Outlets: 8 Number of Battery Backup and Surge Protected Outlets: 8 Number of Surge Protected Only Outlets: 8 Normal Mode(s) Input Dependency Characteristic (ac): Voltage and Frequency Independent Default Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage and Frequency Independent Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60	Application:	Data Center,Consumer,Commercial
Rated Output Voltage (V): 100-125 Rated Output Frequency (Hz): 50-60 Rack Mountable: Yes Rack Mount Height (U): 2 Height (mm): 86 Width (mm): 440 Depth (mm): 450 Total Number of Outlets: 8 Number of Battery Backup and Surge Protected Outlets: 8 Number of Surge Protected Only Outlets: 8 Normal Mode(s) Input Dependency Characteristic (ac): No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage and Frequency Independent Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60	Rated Input Voltage (V rms):	450-125
Rack Mountable: Yes Rack Mount Height (U): 2 Height (mm): 86 Width (mm): 440 Depth (mm): 450 Total Number of Outlets: 8 Number of Battery Backup and Surge Protected Outlets: 8 Number of Surge Protected Only Outlets: 8 Normal Mode(s) Input Dependency Characteristic (ac): No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage and Frequency Independent Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60	Rated Input Frequency (Hz):	50-60
Rack Mount Height (U):  Rack Mount Height (U):  Height (mm):  86  Width (mm):  440  Depth (mm):  450  Total Number of Outlets:  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS:  No  Number of Normal Modes:  Default Normal Mode (ac):  Voltage and Frequency Independent  Default Normal Mode (ac):  Voltage and Frequency Independent  Test Input Voltage (V rms):  120  Test Input Frequency (Hz):  60	Rated Output Voltage (V):	100-125
Rack Mount Height (U):  Height (mm):  86  Width (mm):  440  Depth (mm):  450  Total Number of Outlets:  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS:  No  Number of Normal Modes:  Single-normal-mode  Default Normal Mode (ac):  Voltage and Frequency Independent  Test Input Voltage (V rms):  120  Test Input Frequency (Hz):	Rated Output Frequency (Hz):	50-60
Height (mm):  Width (mm):  440  Depth (mm):  450  Total Number of Outlets:  8  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  8  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS:  No  Number of Normal Modes:  Default Normal Mode (ac):  Voltage and Frequency Independent  Default Normal Mode (ac):  Voltage and Frequency Independent  Test Input Voltage (V rms):  120  Test Input Frequency (Hz):  60	Rack Mountable:	Yes
Width (mm): 440  Depth (mm): 450  Total Number of Outlets: 8  Number of Battery Backup and Surge Protected Outlets: 8  Number of Surge Protected Only Outlets: 8  Normal Mode(s) Input Dependency Characteristic (ac): No  Noullar UPS: No  Number of Normal Modes: Single-normal-mode  Default Normal Mode (ac): Voltage and Frequency Independent  Test Input Voltage (V rms): 120  Test Input Frequency (Hz): 60	Rack Mount Height (U):	2
Depth (mm):  Total Number of Outlets:  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS:  No  Number of Normal Modes:  Default Normal Mode (ac):  Test Input Voltage (V rms):  Test Input Frequency (Hz):  8  Voltage and Frequency Independent  Voltage and Frequency Independent  120  Test Input Frequency (Hz):  60	Height (mm):	86
Total Number of Outlets:  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS:  No Number of Normal Modes:  Single-normal-mode Default Normal Mode (ac):  Test Input Voltage (V rms):  Test Input Frequency (Hz):  8  Voltage and Frequency Independent  Voltage and Frequency Independent  120  60	Width (mm):	440
Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS:  No  Number of Normal Modes:  Default Normal Mode (ac):  Test Input Voltage (V rms):  1  No  1  1  1  1  1  1  1  1  1  1  1  1  1	Depth (mm):	450
Protected Outlets: Number of Surge Protected Only Outlets: Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS: No Number of Normal Modes: Default Normal Mode (ac): Test Input Voltage (V rms):  120 Test Input Frequency (Hz):	Total Number of Outlets:	8
Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS: No Number of Normal Modes: Default Normal Mode (ac): Voltage and Frequency Independent Voltage and Frequency Independent  120 Test Input Frequency (Hz): 60	Number of Battery Backup and Surge Protected Outlets:	1
Characteristic (ac):  Modular UPS:  No  Number of Normal Modes:  Default Normal Mode (ac):  Test Input Voltage (V rms):  Test Input Frequency (Hz):  60	Number of Surge Protected Only Outlets:	8
Number of Normal Modes:  Default Normal Mode (ac):  Voltage and Frequency Independent  120  Test Input Frequency (Hz):  60	Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent
Default Normal Mode (ac):  Voltage and Frequency Independent  120  Test Input Frequency (Hz):  60	Modular UPS:	No
Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60	Number of Normal Modes:	Single-normal-mode
Test Input Frequency (Hz): 60	Default Normal Mode (ac):	Voltage and Frequency Independent
,	Test Input Voltage (V rms):	120
Test Output Voltage (V): 120	Test Input Frequency (Hz):	60
	Test Output Voltage (V):	120

Test Output Frequency (Hz):	60
Efficiency at 50% Load Min Config Lowest Dependency (ac):	90.6
Efficiency at 75% Load Min Config Lowest Dependency (ac):	90.8
Efficiency at 100% Load Min Config Lowest Dependency (ac):	90.2
Weighted Efficiency Calc Min Config Lowest Dependency:	90.6
Efficiency (%):	90.6
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Lithium-ion Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	Yes
Energy Storage System Runtime at 100% Load (min.):	4
Energy Storage System Runtime at 50% Load (min.):	9
Energy Storage System Warranty (yrs):	2
Energy Storage System Information URL:	https://www.eaton.com/us/en-us.html
Battery Recycling URL:	www.eaton.com/recycling
Network Connections Available:	Other
Communication Protocols:	Other
Communication Protocol Other:	Eaton Shut
Manufacturer Take Back Program:	No
Manufacturer Take Back Program URL:	www.eaton.com/recycling
Model Web Page URL:	www.eaton.com
Test Method Guidelines:	N/A
Date Available on Market:	2021-07-09
Date Certified:	2021-08-12
Markets:	United States, Taiwan, Canada
<b>ENERGY STAR Certified:</b>	Yes

## **Additional Model Information**

9PX1500RT-L-WOB,9PX1500RT-L-WOB,

**Captured On:** 07/18/2025