



# Eaton 9PX UPS

## Business continuity for edge computing

When you need flexible protection for equipment in IT racks, network closets and mission-critical applications, look no further than the Eaton® 9PX UPS. Providing solutions that are reliable, versatile, powerful and efficient, the 9PX integrates seamlessly into just about any environment.

With double-conversion topology for constant power conditioning and ENERGY STAR qualification, the 9PX supports your overall goal of business continuity. It's also built for scalable deployment and features a graphical LCD interface that enables local access to configurations and settings, history and diagnostics, energy consumption and load segment control.

### Take a closer look

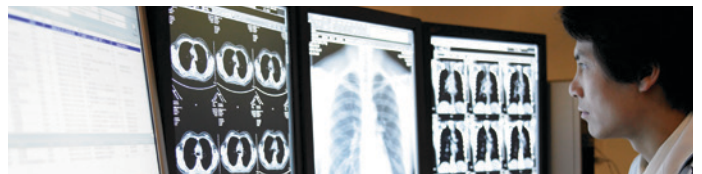
#### Key applications

As a stand-alone, online double-conversion UPS, 9PX rack/tower (RT) models can withstand harsh electrical environments for a variety of critical applications including IT, edge networks, industrial automation, healthcare and K-12. For edge networks and on-premise installations, Eaton focuses on integration within the virtualized environment. This means you can improve your infrastructure performance through virtual machine (VM) centric management, disaster recovery and validated integration capabilities.

The right 9PX solution may also include a software client that supports 2N (or N+1) UPS-protected graceful shutdown, a maintenance bypass to keep loads running during UPS replacement, or a rack to organize all of your IT equipment and cabling. It's all about ensuring seamless integration and compatibility.

#### You choose: Rack or tower

Products need to work anywhere. The 9PX's rack or tower form factor makes it adaptable to your environment. (The LCD interface, surrounding bezel and logo even rotate to match your installation.) RT models are available in multiple voltage and wattage variations to meet your needs and include a four-post rail kit.



**The 9PX can withstand harsh electrical environments, but still works in a variety of applications—industrial automation, K-12, healthcare, IT and more**



*Powering Business Worldwide*

The Eaton 9PX (except for the 700 VA model) is an ENERGY STAR® qualified UPS. ENERGY STAR is intended to help consumers save money and protect the environment through energy efficient products and practices.



## Graphical LCD

Speed of deployment, configuration and troubleshooting are more critical to businesses today than ever. With the 9PX easy-to-read local menu, 13 measurements, 25 settings, 15 control functionalities, six points of identification and optional password protection are available at your fingertips. The LCD also tilts 45 degrees for optimal viewing when configured in the bottom of a rack and rotates to match rack or tower installations, making local management a breeze.



## Optional communication cards

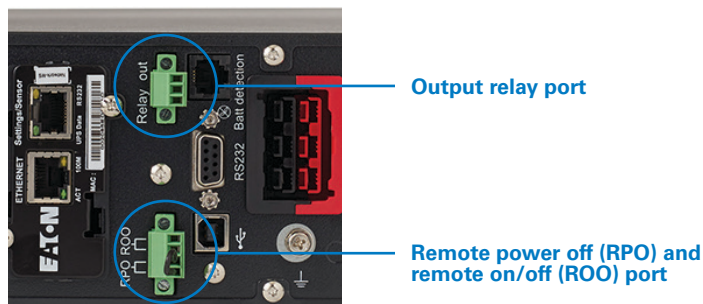
Adding a network card allows your UPS to connect to an Ethernet network and the internet, supporting real-time monitoring and control. With the Network Card-MS, you can record event history and log data for historic trending and analysis, reboot protected devices over SNMP/web, initiate live migration of virtual machines, remotely notify and send email/SMS notifications and alarms and more. It also enables you to integrate with industry-leading virtualization platforms and perform customizable actions like automatic shutdown in the event of an extended power failure.

Including a Modbus Card in your UPS is ideal when you need a way to connect industrial electronic devices on the same network. It also provides continuous, reliable and accurate network monitoring of UPSs through a building management system.

## Ideal for industrial control environments

Typically used for safety considerations, the remote power off (RPO) port allows a remote, normally open or normally closed, contact to signal the UPS to cut power to all connected equipment. With RPO functionality, you must restart the UPS manually.

The remote on/off (ROO) port allows you to remotely shut down the UPS and restart it automatically when the remote contact is reset. ROO functionality is well-suited for industrial automation and remote environments where systems need to control the UPS on/off state. The port can also be programmed to be a remote signal input.



## Power more for less and sustainable operation

The 9PX is ENERGY STAR qualified, providing up to 93 percent efficiency in online mode. This means you can reduce energy and cooling costs, while powering more IT and networking equipment. Plus, you'd be supporting greener, more cost-effective deployments.

*"We have moved from an era where it was nice just to have a network to rely on, to one in which the network sustains education... So the UPS has moved from something that used to be just in the data center to something that is now an essential part of keeping sites up and running all the time. The resilience we used to have only in our data center we now have in all of our schools."*

*Adams 12 Five Star Schools after deploying more than 100 Eaton 9PX UPSs*

## Informed power management

Know your power consumption down to the load segment with built-in energy metering that's accessible through the graphical LCD menu and optional Network Card-MS. This allows you to better understand your power consumption and make informed decisions about how to manage it.

The 9PX's load segments provide the intelligent outlet level management. Among other things, you can use them to:

- Set up prioritized shutdown and automated restart protocols in the event of an outage
- Program daily or weekly schedules (often during off-hours) to reboot or shutdown equipment proactively
- Remotely cycle power to critical, frozen IT equipment without deploying costly resources

These capabilities come in handy in many circumstances—for instance, powering off outlets to extend runtime during a power event.

## Extended battery life

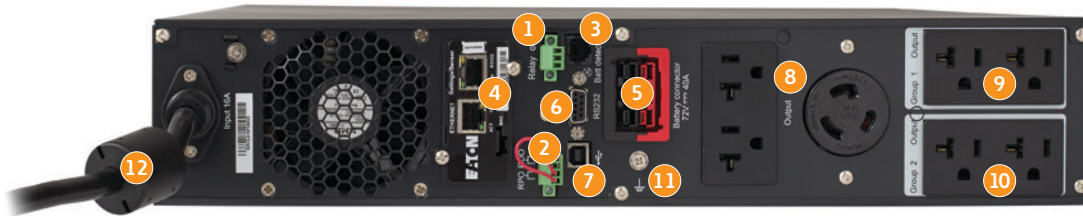
Batteries are one of the biggest lifecycle costs of any UPS. Our proven 30-day, three-stage ABM® charging and monitoring technology keeps batteries cool and stretches their lifetime by up to 50 percent. In addition, the ABM cycle tests batteries proactively, giving you advanced audible and remote alerts of risks to battery health.



**For even more runtime, add an extended battery module (EBM) to your UPS**

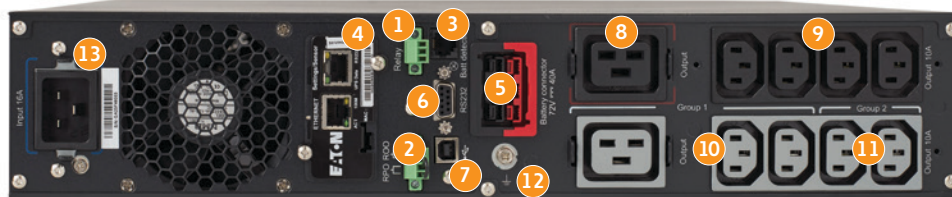


### Model 9PX2000RT



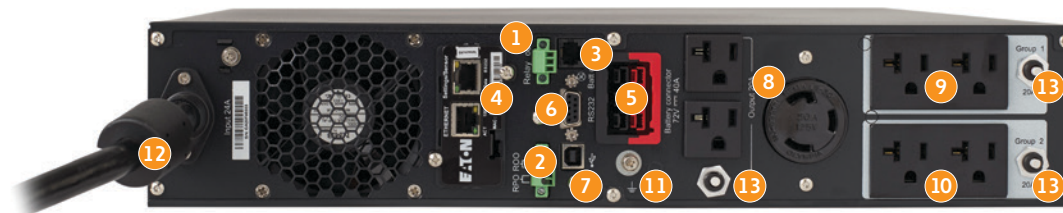
- |   |  |   |
|---|--|---|
| 1 Output relay port                                   | 5 EBM connector  | 9 (2) 5-20R managed outlets (load segment group 1)  |
| 2 Remote power off (RPO) and remote on/off (ROO) port | 6 RS-232 serial communication port (cable included)        | 10 (2) 5-20R managed outlets (load segment group 2) |
| 3 External battery module (EBM) detection port        | 7 USB port (cable included)                                | 11 Ground bonding screw                             |
| 4 Network Card-MS (optional)                          | 8 (2) 5-20R and (1) L5-20R managed outlets (primary group) | 12 5-20P input cord (8-foot long)                   |

### Model 9PX2200GRT and 9PX3000GRT



- |   |   |   |
|---|---|---|
| 1 Output relay port                                   | 6 RS-232 serial communication port (cable included) | 10 (1) C19 and (2) C13 managed outlets (load segment group 1)                       |
| 2 Remote power off (RPO) and remote on/off (ROO) port | 7 USB port (cable included)                         | 11 (2) C13 managed outlets (load segment group 2)                                   |
| 3 External battery module (EBM) detection port        | 8 (1) C19 outlet                                    | 12 Ground bonding screw   |
| 4 Network Card-MS (optional)                          | 9 (4) C13 managed outlets (primary group)           | 13 C20/L6-20P input connection (detachable L6-20P to C19 input cord is 6-feet long) |
| 5 EBM connector                                       |   |   |

### Model 9PX3000RT



- |   |  |   |
|---|--|---|
| 1 Output relay port                                   | 6 RS-232 serial communication port (cable included)        | 10 (2) 5-20R managed outlets (load segment group 2) |
| 2 Remote power off (RPO) and remote on/off (ROO) port | 7 USB port (cable included)                                | 11 Ground bonding screw                             |
| 3 External battery module (EBM) detection port        | 8 (2) 5-20R and (1) L5-30R managed outlets (primary group) | 12 L5-30P input cord (8 feet long)                  |
| 4 Network Card-MS (optional)                          | 9 (2) 5-20R managed outlets (load segment group 1)         | 13 AC output branch protector                       |
| 5 EBM connector                                       |  |   |

## Intelligent Power Manager Software

By incorporating Eaton's Intelligent Power Manager (IPM) software, you get the tools needed to monitor and manage power equipment in your physical and virtual environments, keeping IT devices up and running during a power or environmental event. Best integrated when combined with the Network Card-MS, IPM enables you to:

- Ensure system uptime and data integrity by remotely monitoring, managing and controlling devices on your network from a web-based interface
- Integrate seamlessly with several virtualization platforms, such as VMware's vRealize Operations Manager and vCenter dashboard, Citrix® XenServer, Microsoft SCOM, Red Hat® and other Xen® open source platforms
- Automate load shedding, power capping and failover to a disaster site
- Achieve the same amount of runtime with fewer batteries using load shedding

Learn more at  
[Eaton.com/intelligentpower](http://Eaton.com/intelligentpower).

## PredictPulse remote monitoring

For remote, edge networks where deployments remain mission-critical, monitoring and service coordination can quickly become a burden. PredictPulse™ remote monitoring service provides a second set of expert eyes to keep tabs on your equipment 24/7. When a critical alert occurs, Eaton calls you.

PredictPulse collects and analyzes data from connected power infrastructure devices, providing Eaton with the insight needed to make recommendations and take action on your behalf. For you this means:

- Increased peace of mind and improved reliability
- Lower risk of downtime by using real-time data to spot troubling trends early
- Faster repairs by equipping technicians with timely, detailed insights
- Enhanced focus on strategic initiatives by avoiding the distraction of manual monitoring

PredictPulse is available as a stand-alone service or a complement to an Eaton service plan.

Learn more at  
[Eaton.com/PredictPulse](http://Eaton.com/PredictPulse).

For additional rear panel views, please visit [Eaton.com/9PX](http://Eaton.com/9PX).

## 9PX model selection guide

The 9PX comes as a stand-alone UPS or as part of a network bundle for easy configuration and deployment. For complete specifications, including interactive battery runtime graphs, visit [Eaton.com/9PX](http://Eaton.com/9PX).

### 9PX – 120/110/100V<sup>1</sup> RT models

Catalog number	Description	Rating (VA/Watts)	Input <sup>2</sup>	Output	Dimensions (HxWxD, in.)	Weight (lb.)
9PX700RT	9PX 700 120V RT	700/630	5-15P	(8) 5-15R	3.4 (2U) x 17.3 x 17.7	36.4
9PX1000RT	9PX 1000 120V RT	1000/900	5-15P	(8) 5-15R	3.4 (2U) x 17.3 x 17.7	36.4
9PX1500RT	9PX 1500 120V RT	1500/1350	5-15P	(8) 5-15R	3.4 (2U) x 17.3 x 17.7	42.5
9PX1500RTN	9PX 1500 120V RT w/Network Card-MS	1500/1350	5-15P	(8) 5-15R	3.4 (2U) x 17.3 x 17.7	42.5
9PX2000RT	9PX 2000 120V RT	2000/1800	5-20P	(6) 5-20R, (1) L5-20R	3.4 (2U) x 17.3 x 23.8	61.5
9PX2000RTN	9PX 2000 120V RT w/Network Card-MS	2000/1800	5-20P	(6) 5-20R, (1) L5-20R	3.4 (2U) x 17.3 x 23.8	61.5
9PX3000RT	9PX 3000 120V RT	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	3.4 (2U) x 17.3 x 23.8	63.1
9PX3000RTN	9PX 3000 120V RT w/Network Card-MS	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	3.4 (2U) x 17.3 x 23.8	63.1

1. Model voltages: 120V, 110V (20% output derating), 100V (20% output derating). The default nominal voltage is 120V. 2. Input line cords are 8-feet long.

### 9PX – 208/230/240V<sup>3</sup> RT models

Catalog number	Description	Rating (VA/Watts)	Input <sup>4</sup>	Output	Dimensions (HxWxD, in.)	Weight (lb.)
9PX1000GRT	9PX 1000G 208V RT	1000/900	C14	(8) C13	3.4 (2U) x 17.3 x 17.7	38.6
9PX1500GRT	9PX 1500G 208V RT	1500/1350	C14	(8) C13	3.4 (2U) x 17.3 x 17.7	41.4
9PX2200GRT	9PX 2000G 208V RT	2200/2000	C20 / L6-20P <sup>5</sup>	(8) C13, (2) C19	3.4 (2U) x 17.3 x 23.8	60.4
9PX3000GRT	9PX 3000G 208V RT	3000/3000 <sup>3</sup>	C20 / L6-20P <sup>5</sup>	(8) C13, (2) C19	3.4 (2U) x 17.3 x 23.8	60.4
9PX3000GLRT	9PX 3000GL 208V RT	3000/3000 <sup>3</sup>	C20 / L6-20P <sup>5</sup>	(1) L6-30R, (2) L6-20R	3.4 (2U) x 17.3 x 23.8	60.4
9PX3K3UN	9PX 3000 3U 208V RT w/Network Card-MS	3000/3000	Terminal Block with L6-30P	(2) L6-30R, (2) L6-20R	5.1 (3U) x 17.3 x 28.4	106

3. 2U Global model voltages: 240V, 230V, 220V, 208V (derated to 2700 watts), 200V (derated to 2700 watts). The default nominal voltage is 208V. 4. Detachable L6-20P to C19 input line cords are 6-feet long.

5. Output wattages derated at 200V and 208V.

### 9PX – 208/240V to 120/240V<sup>6</sup> RT bundles

Catalog number	Description	Rating (VA/Watts)	Input <sup>7</sup>	Output	Dimensions (HxWxD, in.)	Weight (lb.)
9PX3K3UNTF5	9PX 3000 3U 208V RT UPS and 5 kVA Transformer w/Network Card-MS	3000/3000	Terminal Block with L6-30P	(2) L6-20R, (1) L6-30R, (18) 5-20R	10.2 (6U) x 17.3 x 28.4	201
9PX3K3UNP1	9PX 3000 3U 208V RT UPS and PPDM1 w/Network Card-MS	3000/3000	L6-30P	(1) L14-30R, (1) L6-30R, (6) 5-20R	10.2 (6U) x 17.3 x 28.4	203
9PX3K3UNP2	9PX 3000 3U 208V RT UPS and PPDM2 w/Network Card-MS	3000/3000	Hardwired	Hardwired	10.2 (6U) x 17.3 x 28.4	201

6. For more information on transformers and PPDMs, see the 9PX 5-6 kVA specifications at [Eaton.com/9PX](http://Eaton.com/9PX). 7. L6-30P input cords are 6-feet long.

### 9PX options

Catalog number	Description	Dimensions (HxWxD, in.)	Weight (lb.)
9PXEBM36RT	Extended battery module for 9PX1000RT, 9PX700RT	3.4 (2U) x 17.3 x 17.7	48.1
9PXEBM48RT	Extended battery module for 9PX1500RT, 9PX1500RTN, 9PX1500GRT, 9PX1000GRT	3.4 (2U) x 17.3 x 17.7	59.1
9PXEBM72RT	Extended battery module for 9PX 2-3 kVA 2U UPS (excludes 9PX3K3UN models)	3.4 (2U) x 17.3 x 23.8	86.4
9PXEBM180RT	Extended battery module for 9PX3K3UN models	5.1 (3U) x 17.3 x 25.4	150
Network-MS	Network Card-MS Web/SNMP	Fits in option slot on rear panel	–

### Mounting hardware (all models include 4-post rail kits)

Catalog number	Description	Dimensions (HxWxD, in.)	Weight (lb.)
RK2PC	2-post rack mounting rail kit (one kit required for each UPS and EBM)	Fits 2-post racks	5
BINTSYS	Battery integration system – vertical mounting platform with wheels	7.9 x 20.5 x 31.5	30

### Power distribution (PDU) and maintenance bypass (MBP) options

Catalog number	Description	Input	Output	Dimensions (HxWxD, in.)
EHBPL1500R-PDU1U	HotSwap MBP for use with 700-1500 VA 9PX models	5-15P	(6) 5-15R	2.1 (2U) x 17.3 x 3.8
EHBPL2000R-PDU1U	HotSwap MBP for use with 9PX2000RT	5-20P	(6) 5-20R	2.1 (2U) x 17.3 x 3.8
EHBPL3000R-PDU1U	HotSwap MBP for use with 9PX3000RT	L5-30P	(5) 5-20R	2.1 (2U) x 17.3 x 3.8
ePBZ74	Basic 2 kVA, 120V, 0U ePDU	5-20P / L5-20P	(14) 5-20R	24 (0U) x 1.5 x 1.5
ePBZ78	Basic 3 kVA, 120V, 0U ePDU	L5-30P	(20) 5-20R	1.7 (1U) x 17 x 5.1
ePBZ88	Basic 2-3 kVA, 208V, 0U ePDU	C20	(10) C13, (2) C19	1.7 (1U) x 19 x 2.4
ePBZ93	Basic 3 kVA, 208V, 0U ePDU	L6-20P	(20) C13, (4) C19	35 (0U) x 1.9 x 2.4
ePBZ79	Basic 3-6 kVA, 208V, 1U ePDU	L6-30P	(16) C13, (4) C19	1.7 (1U) x 17 x 5.1

For additional Eaton PDU options, please visit [Eaton.com/RackPDUSelector](http://Eaton.com/RackPDUSelector)

See the full suite of 9PX UPSs and interactive battery runtime graphs at [Eaton.com/9PX](http://Eaton.com/9PX)

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# Eaton 9PX UPS

Reliable, versatile and efficient backup power for IT equipment, including Cisco switches and servers

## Eaton 9PX features and benefits

**Reliability:** With extended battery runtime options, hot-swappable batteries, internal bypass and optional maintenance bypass, the 9PX maximizes the availability of your IT systems.

**More power:** The 9PX allows you to connect more devices by providing up to 28 percent more wattage compared to traditional UPSs.

**Efficiency:** The double-conversion online 9PX is the most efficient UPS in its class with up to a 93 percent efficiency rating in normal mode.

**Increased battery life:** Eaton offers ABM® technology that increases battery service life by up to 50 percent. ABM uses a three-stage charging technique and closely monitors battery health to provide advanced notice when batteries need replacement.

**Intuitive LCD interface:** Eaton's intuitive LCD interface offers a graphical display that provides all critical UPS information in a single view. The user-friendly menu allows you to view information and control settings with the push of a button.

## Intelligent Power Manager® (IPM)

By integrating the bundled IPM software, you can monitor and manage your network power devices. IPM enables you to:

- Remotely monitor and manage multiple devices across your network from a single interface; this can be integrated into an existing virtualization platform, such as VMware, Microsoft or Citrix
- Suspend non-critical virtual machines, consolidate critical virtual machines and shut down unused servers to extend battery runtime
- Set server power consumption limits for extended battery runtime with UCS management software

To learn more, please visit: [Eaton.com/intelligentpower](http://Eaton.com/intelligentpower)

## Services and support

Eaton provides 24x7 product support. From battery replacement to full UPS service plans, Eaton has one of the top service models in the industry.

Split-phase models offer both 120V and 208V output without a transformer, saving vertical rack (U) space and weight.



Powering Business Worldwide

The Eaton 9PX is an ENERGY STAR® qualified UPS. ENERGY STAR is intended to help consumers save money and protect the environment through energy efficient products and practices.





Versatile configurations

The 9PX has the versatility to meet the demands of a wide array of IT applications.



Each 9PX includes a 4-post rail kit



Split-phase models incorporate flexible receptacle configurations that natively offer 120V and 208V. Rear panel of 9PX 6 kVA split-phase shown above

Graphical LCD interface

With an LCD interface that tilts 45 degrees for optimal viewing, rotates to match rack and tower installations, and provides clear information on UPS status and measurements, the 9PX makes local management easy.



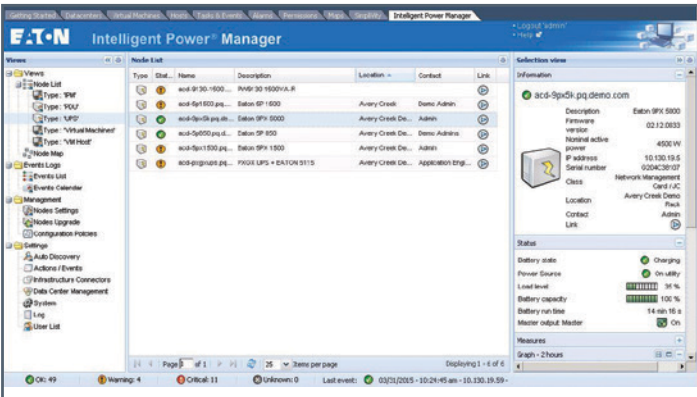
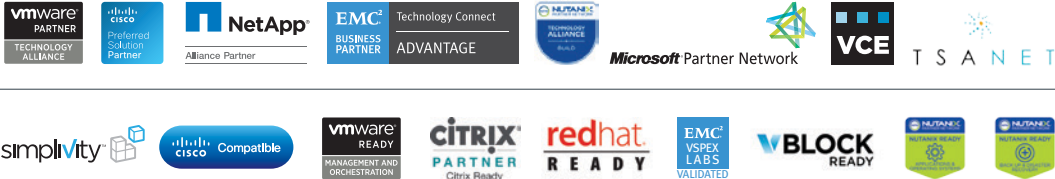
The 9PX displays key data such as its up to 93 percent efficiency rating, alarm history, runtime remaining, load percentage and more in a graphical format



The 9PX provides line and match EBM for extended runtime

Virtualization-ready UPS

Every 9PX comes with the Network Card-MS and IPM, allowing seamless integration into the following industry-leading virtualization platforms:



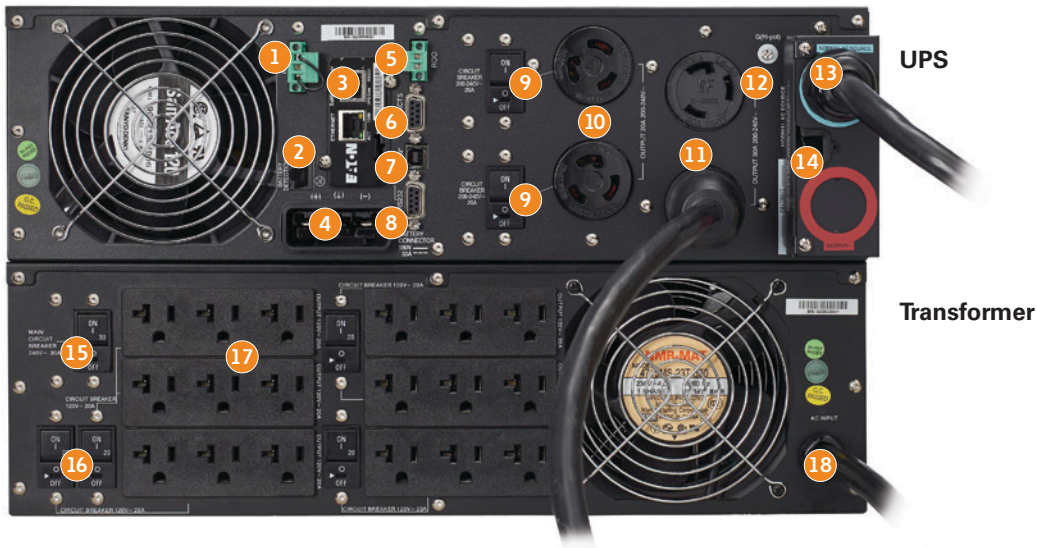
Intelligent Power Manager plugs into VMware's vCenter dashboard



The bundled Network Card-MS allows the 9PX to connect to an Ethernet network and the Internet, supporting real-time monitoring and control of UPSs across the network via a standard web browser, SNMP-compliant network management system or power management software

## Rear panel overview

### Model 9PX6KTF5 (6kVA, 120/208V output)



- 1 Remote power off (RPO)
- 2 EBM detection port
- 3 Network Card-MS (bundled with UPS)
- 4 EBM connector
- 5 Remote on/off (ROO)
- 6 Output relay contact – DB-9 dry contact (common alarm as standard)
- 7 USB port (cable included)
- 8 RS-232 serial communication port (cable included)
- 9 Output circuit breaker protection
- 10 (2) L6-20R
- 11 (2) L6-30R
- 12 Ground bonding screw
- 13 6-foot line cord with L6-30P
- 14 Output terminal block for hardwired applications
- 15 30A main circuit breaker
- 16 (4) 20A circuit breakers
- 17 (18) 5-20R outlets (accommodates 5-20P and 5-15P)
- 18 L6-30P input cord
- 19 (2) L14-30R
- 20 (1) L6-30R

### Model 9PX10KSP (10kVA, 120/208V output)



To interact with the 9PX and see additional configurations up close, please visit [Eaton.com/9PX](https://Eaton.com/9PX).



## 9PX model selection guide

The 9PX UPS is pre-configured into bundles for easy configuration and deployment. For complete specifications, including interactive battery runtime graphs, please visit **Eaton.com/9PX**.

### 9PX SP 6-10 kVA rack/tower: 120/208 output, 50/60 Hz

Catalog number	Rating (VA/Watts)	Input	Output	Dimensions (HxWxD, in.)*	Weight (lb.)
9PX6KSP	5500/4900****	L14-30P**	(1) L14-30R, (1) L6-30R, (6) 5-20R, Hardwired	6.8 (4U) x 17.3 x 25.6	157
9PX8KSP	8000/7200	Hardwired	(2) L14-30R, (1) L6-30R, Hardwired	10.3 (6U) x 17.3 x 32.0	225
9PX10KSP	10000/9000	Hardwired	(2) L14-30R, (1) L6-30R, Hardwired	10.3 (6U) x 17.3 x 32.0	225

\*UPS and EBM ship with a 4-post rail kit, 9RK. \*\*Terminal block with L14-30P cord. \*\*\*\*6K models derated at 100/200, 120/208, 110/220V (see technical specs).

### Extended battery modules: 6-10kVA split-phase

Catalog number	Description	Dimensions (HxWxD, in.)	Weight (lb.)
9PXEBM240SP	6K SP EBM (add up to 4 EBMs); use with 9PX6KSP UPS	5.1 (3U) x 17.3 x 26.6	132
EBMCBL240SP	9PX EBM cable extension 6kVA split-phase, 6 feet (1.8 meters)		
9PXEBM360SP	8/10K EBM (add up to 4 EBMs); use with 9PX8KSP, 9PX10KSP UPS	5.1 (3U) x 17.3 x 25.4	163
EBMCBL360SP	9PX EBM cable extension 8/10kVA split-phase, 6 feet (1.8 meters)		

### 9PX 5-11 kVA 208V output, 50/60 Hz bundles

Catalog number	Rating (VA/watts)	Input	Output	Dimensions (HxWxD, in.)*	Weight (lb.)
9PX5K	5000/4500	L6-30P***	(2) L6-30R, (2) L6-20R, Hardwired	5.1 (3U) x 17.3 x 28.4	106
9PX6K	6000/5400	L6-30P***	(2) L6-30R, (2) L6-20R, Hardwired	5.1 (3U) x 17.3 x 28.4	106
9PX6KG	6000/5400	Hardwired	(2) C19, (8) C13, Hardwired	5.1 (3U) x 17.3 x 27.0	106
9PX8KHW	8000/7200	Hardwired	Hardwired	10.2 (6U) x 17.3 x 27.6	190
9PX8K	8000/7200	Hardwired	Hardwired, (3) L6-30R	10.2 (6U) x 17.3 x 30.0	205
9PX11KHW	11000/10000	Hardwired	Hardwired	10.2 (6U) x 17.3 x 27.6	190
9PX11K	11000/10000	Hardwired	Hardwired, (3) L6-30R	10.2 (6U) x 17.3 x 30.0	205

### 9PX 5-11 kVA 120/208V output, 50/60 Hz bundles

Catalog number	Rating (VA/watts)	Input	Output	Dimensions (HxWxD, in.)*	Weight (lb.)
9PX5KTF5	5000/4500	L6-30P***	(1) L6-30R, (2) L6-20R, (18) 5-20R	10.2 (6U) x 17.3 x 28.4	201
9PX5KP1	5000/4500	L6-30P	(1) L14-30R, (1) L6-30R, (6) 5-20R	10.2 (6U) x 17.3 x 28.4	203
9PX5KP2	5000/4500	Hardwired	Hardwired	10.2 (6U) x 17.3 x 28.4	201
9PX6KTF5	6000/5400	L6-30P***	(1) L6-30R, (2) L6-20R, (18) 5-20R	10.2 (6U) x 17.3 x 28.4	201
9PX6KP1	6000/5400	L6-30P	(1) L14-30R, (1) L6-30R, (6) 5-20R	10.2 (6U) x 17.3 x 28.4	203
9PX6KP2	6000/5400	Hardwired	Hardwired	10.2 (6U) x 17.3 x 28.4	201
9PX8KTF5	8000/7200	Hardwired	(2) L6-30R, (18) 5-20R	15.3 (9U) x 17.3 x 30.0	300
9PX11KTF5	11000/10000	Hardwired	(2) L6-30R, (18) 5-20R	15.3 (9U) x 17.3 x 30.0	300
9PX11KTF11	11000/10000	Hardwired	Hardwired, (2) L14-30R, (8) 5-20R	15.3 (9U) x 17.3 x 27.6	377

\*Each module of every 9PX bundle ships with a 4-post rail kit. \*\*\*Terminal block with L6-30P cord.

### Extended battery modules (EBM) and accessories: 5 and 6kVA

Catalog number	Description	Dimensions (HxWxD, in.)	Weight (lb.)
9PXEBM180RT	EBM; includes 4-post rail kit, quick start guide, joining brackets for tower configuration and 1-foot connector cable; add up to 4 EBMs	5.1 (3U) x 17.3 x 25.4	150
EBMCBL180	9PX EBM cable extension 5 and 6 kVA UPS models, 6 feet (1.8 meters)		
CBLADAPT180	Adapter cable from Eaton 9135/MX UPS EBM to 5 and 6 kVA 9PX UPS models		

### Extended battery modules (EBM) and accessories: 8 and 11kVA

9PXEBM240RT	EBM; includes 4-post rail kit, quick start guide, joining brackets for tower configuration and 1-foot connector cable. Add up to 5 EBMs with UPS; add up to 12 EBMs with SC240RT	5.1 (3U) x 17.3 x 26.8	143
SC240RT	240V supercharger module to add up to 12 EBMs to 8 and 11 kVA 9PX UPS models. Includes 4-post rail kit.	5.1 (3U) x 17.3 x 26.8	34
EBMCBL240	Cable extension 8 and 11 kVA UPS models, 6 feet (1.8 meters)		
CBLADAPT240	Adapter cable from EX RT UPS EBMs to 8 and 11 kVA 9PX UPS models		

### Power distribution and bypass

Catalog number	Description	Compatible 9PX models	Input	Output	Dimensions (HxWxD, in.)	Weight (lb.)
MBP6K208	208V maintenance bypass module	All non split-phase 5 and 6 kVA models	L6-30P	(2) L6-30R	3U rackmount	9
MBP11K208	208V maintenance bypass module	All non split-phase 8 and 11 kVA models	Hardwired	Hardwired, (3) L6-30R	Rear-mount	15
PW105BA2U420	Basic ePDU	9PX5K, 9PX6K, 9PX5KTF5, 9PX6KTF5, 9PX6KP1, 9PX8KTF5, 9PX8K, 9PX11KTF5, 9PX11K	L6-30P	(4) L6-20R	3.5 (2U) x 19.0 x 6.0	10
ePBZ79	Basic ePDU	9PX5K, 9PX6K, 9PX5KTF5, 9PX6KTF5, 9PX6KP1, 9PX8KTF5, 9PX8K, 9PX11KTF5, 9PX11K	L6-30P	(16) C13, (4) C19	1.7 (1U) x 17.0 x 5.1	6
EBA201-10	Basic ePDU	9PX5KP1, 9PX6KP1, 9PX11KTF11	L14-30P	(24) 5-20R	66.5 (0U) x 2.05 x 2.1	10
PW105BA2U422	Basic ePDU	9PX5KP1, 9PX6KP1, 9PX11KTF11	L14-30P	(4) L6-20R	3.5 (2U) x 19.0 x 6.0	10

### Other hardware accessories

Catalog number	Description	Dimensions (HxWxD, in.)	Weight (lb.)
RK2PC	2-post rail kit for 5 and 6 kVA 9PX models	Fits 2-post racks	5
BINTSYS	Battery integration system and caster kit	7.9 x 20.5 x 31.5	30

To interact with the 9PX UPS,  
please visit: **Eaton.com/9PX**

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