

System x 1500VA, 2200VA and 3000VA Rack or Tower UPSs

Enterprise-class power backup designed to protect your most valuable asset—your data



Power Protection

In today's high availability server environments, unplanned power outages or line quality irregularities can have a considerable financial impact on all sized businesses. The best utility power is 99.9 percent available, but that means that there can be almost 9 hours of downtime a year, not to mention brownouts and other power quality problems. Selecting the right Uninterruptible Power Supply (UPS) can help protect against these potentially costly incidents and provide protection with increased efficiency and powerful management capabilities.

Virtualized Environments

UPS Power Manager (UPM) and UPS Power Protector (UPP) solutions from Lenovo deliver power management software that provides real power for virtualization. By integrating your System x UPS with our free software, you can monitor and manage your UPSs and connected equipment anytime, anywhere. Seamlessly integrate with VMware vCenter, Citrix XenServer, Microsoft SCVMM, Red Hat, and other Xen open source platforms. UPP and UPM allow you to view your entire data center on a single dashboard.

Powerful, Efficient

System x UPSs protect more devices by providing up to 20 percent more wattage compared to traditional UPSs. They also help reduce energy consumption and cost with industry-leading efficiency of up to 99 percent. Our Energy Star models emit less heat and require less cooling, allowing you to meet best practices. Combined with System x Power Management software suite (UPP and UPM), you can be confident you've got all the tools to manage your power, down to the outlet level.

Why Lenovo

Lenovo is the leading provider of x86 systems for the data center. The portfolio includes rack, tower, blade, dense and converged systems, and supports enterprise class performance, reliability and security. Lenovo also offers a full range of networking, storage, software and solutions, and comprehensive services supporting business needs throughout the IT lifecycle.

Lenovo™

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Specifications

Multi Products	RT1.5kVA 2U Rack or Tower UPS (100-125VAC)	RT1.5kVA 2U Rack or Tower UPS (200-240VAC)	RT2.2kVA 2U Rack or Tower UPS (100-125VAC)	RT2.2kVA 2U Rack or Tower UPS (200-240VAC)	RT3kVA 2U Rack or Tower UPS (100-125VAC)	RT3kVA 2U Rack or Tower UPS (200-240VAC)
Part Number	55941AX	55941KX	55942AX	55942KX	55943AX	55943KX
VA/WATTS Rating	1440VA/1440W	1500VA/1350W	1950VA/1920W	2200VA/1980W	3000VA/2700W	3000VA/2700W
Nominal Voltage	100*/120/125	200/208/220/230/240V	100*/120/125	200/208/220/230/240V	100*/120/125	200/208/220/230/240V
Topology	Line interactive, HF, Sinewave output					
Output Connections	(8) 5-15R	(8) C-13	(8) 5-20R	(8) C13, (1) C19	(6) 5-20R, (1) L5-30R	(8) C13, (1) C19
Input Connection Type	5-15P	Country Specific†	5-20P	Country Specific†	L5-30P	Country Specific†
Input Frequency	60 Hz (50 Hz)	50 Hz (60 Hz)	60 Hz (50 Hz)	50 Hz (60 Hz)	60 Hz (50 Hz)	50 Hz (60 Hz)
Energy Star Compliant	Yes	Yes	Yes	Yes	Yes	Yes
Virtualized Ready Software	UPS Power Protector (UPP) and UPS Power Manager (UPM) software integrates seamlessly with the most popular virtualized platforms					
Network Management Card	Optional with 55941AX, 55941KX, 55942AX, 55942KX Standard with 55943AX and 55943KX					
Environmental Monitoring Probe	Optional (46M4113)					
Extended Battery Module (Up to 4)	1.5kVA/2.2kVA: 2U Rack or Tower Extended Battery Module (55942BX) 3kVA: 3kVA 2U Rack or Tower Extended Battery Module (55943BX)					

* Derated output specs for:
55941AX: 17% derating at 100V
55942AX: 32% derating at 100V
55943AX: 17% derating at 100V

† For more information: lenovo.com/images/products/system-x/pdfs/power-config/system_x_ups_.pdf

For More Information

To learn more about the System x rack or tower UPS offerings, contact your Lenovo Business Partner or visit: lenovo.com/powerprotection

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NEED SERVICES?

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