

CyberPower®

NEXT GENERATION

Smart App Sinewave UPS Series



INNOVATION DRIVEN BY INSPIRATION

When our customers speak, we listen. Introducing our Next Generation Smart App Sinewave UPS series. These new units provide professional-grade power protection for your corporate, small business, or network installations.

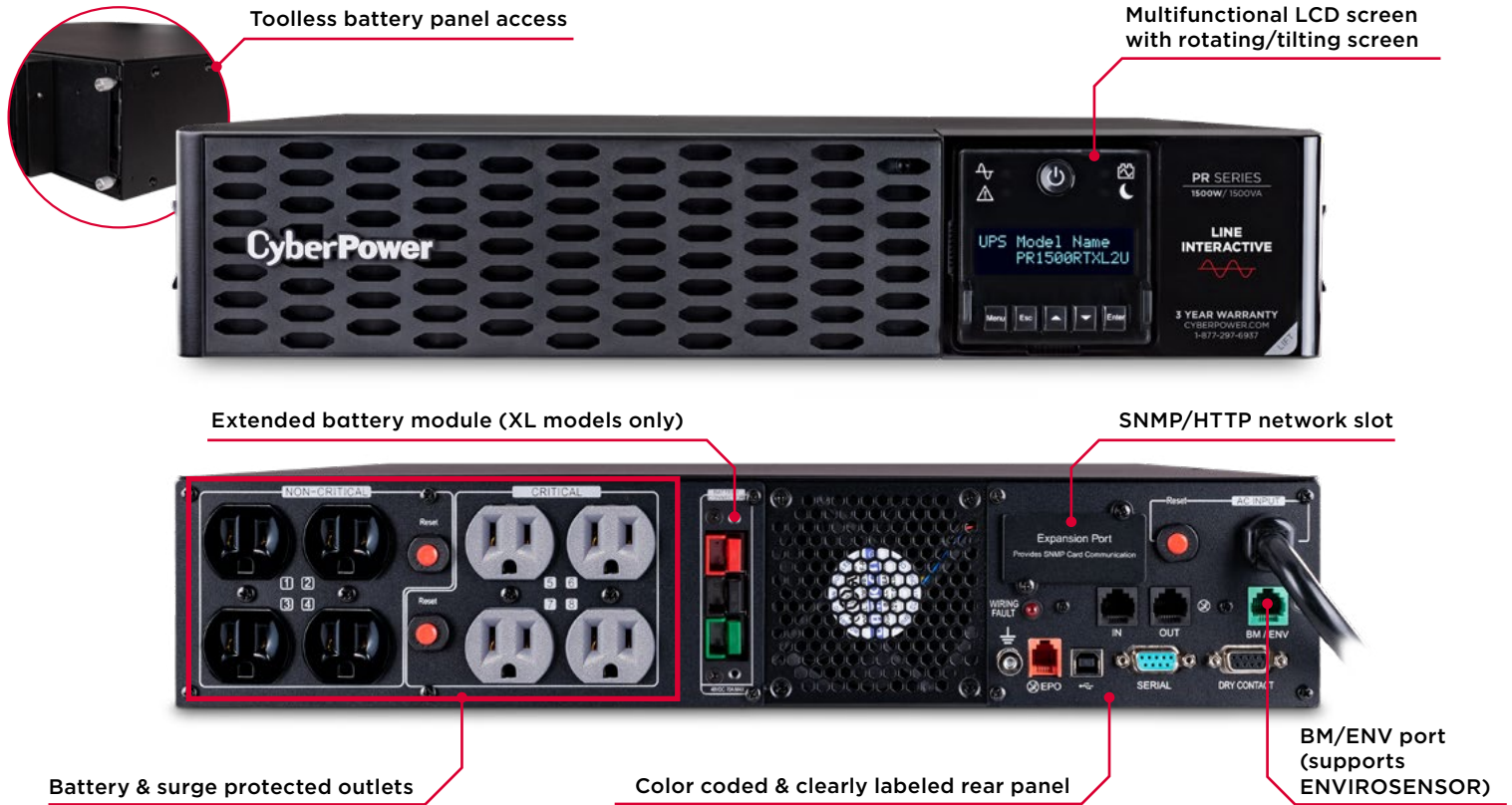
With innovative technology, including Battery Equalization Technology that increases battery life and Fast Charge Technology which recharges batteries from 0% to 90% in three hours, this UPS series is the one you've been asking for.

“CyberPower put a lot of design thought into (the Next Generation Smart App Sinewave Ups Series); it’s going to fit your needs in any situation.”

Ted, CyberPower User

BACKUP ON THE FOREFRONT

with user-driven design



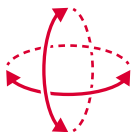
CUSTOMER INSPIRED



Toolless front panel enables easy battery replacement. The faceplate features side latches for simple removal, and captive screws can be loosened by hand to open the battery cover.



Multifunctional LCD customizes local monitoring with 47 status and control settings.



Adjustable Screen tilts 15 degrees and rotates 90 degrees for easy viewing in any orientation.

PROFESSIONAL GRADE



Sine wave output safeguards sensitive server and storage equipment.



Remote management capabilities help monitor and control the UPS remotely. Supports remote monitoring via standard web browser, command line interface (CLI), or network management system (NMS).



Power Factor of 1 makes this UPS series the highest capacity in its class.

INNOVATIVE TECHNOLOGY



Battery Equalization Technology increases battery life by maintaining battery voltages at the same level.



Fast Charge Technology recharges batteries from 0% to 90% in three hours.



PowerPanel® Business free software download provides a user-friendly interface for monitoring and managing UPS and backup power.

NEXT GENERATION SMART APP SINEWAVE UPS SERIES

Business depends on reliable power for the integrity and efficiency of its operations. Rely on the Next Generation Smart APP Sinewave UPS Series to ensure power protection and peak performance across every level of an organization.

	PR750RT2U	PR1000RT2U	PR1500RT2U/N	PR2000RT2U/N	PR2200RT2U/N	PR3000RT2U/N
OUTPUT						
Power Capacity - Rated Power Factor 1	750VA / 750W	1000VA / 1000W	1500VA / 1500W	2000VA / 2000W	2200VA / 2200W	3000VA / 3000W
Outlets	8 Outlets Total 4 Critical Load					9 Outlets Total 4 Critical Load
Outlet Type	NEMA 5-15R			NEMA 5-20R		(8) NEMA 5-20R (1) NEMA L5-30R
On Battery Voltage	100 / 110 / 120 / 125Vac +/- 5%					
On Battery Frequency	50 / 60 Hz +/- 1%					
On Battery Waveform	Pure Sine Wave					
Overload Protection	Internal Circuitry Limiting / Circuit Breaker					
Transfer Time	(4) four milliseconds typical					
Surge Protection and Filtering	Network Protection (RJ45), 2430 Joules Surge Suppression, EMI/RFI Filtration					

INPUT						
Plug Type & Style	NEMA 5-15P Right Angle 45° Offset Right			NEMA 5-20P 0° Offset	NEMA L5-30P Straight, Twist Lock	
Input Voltage Range	75 - 149 VAC					
Cord Length	10 feet / 3 meters					
Voltage & Frequency	100 - 120 VAC / 47 Hz - 63 Hz					

BATTERIES						
Battery Size	4 x 12 V / 5A H	4 x 12 V / 7A H	4 x 12 V / 9A H			
Replacement Battery	RB1250X4	RB1270 X 4H	RB1290X4J	RB1290X4J	RB1290X4J	RB1290X4J
Battery Type	Sealed Lead-Acid					

RUNTIME TABLE - IN MINUTES						
LOAD (WATTS)	PR750RT2U	PR1000RT2U	PR1500RT2U/N	PR2000RT2U/N	PR2200RT2U/N	PR3000RT2U/N
100	97.9	157.7	161	159	159	176.5
200	42.3	59	92.3	82	82	112.9
500	13	19.5	29.7	32.6	32.6	28.2
700	8.3	12.5	20.2	21.8	21.8	19.5
1000		7	11.7	13.5	13.5	13.4
1500			6.5	7.2	7.2	5.5
1700				5.8	5.8	4.7
2000				4.5	4.5	3.5
2200					3.2	2.7
2500						2.2
3000						1.5

MANAGEMENT & COMMUNICATIONS	
Multifunction LCD Panel	47 Settings = 27 Setup and Control Items + 20 Status Updates and Log Menus
LED Indicator	Power On, Line Mode, Battery Mode, Fault, Night Mode, Wiring Fault
Audible Alarms	Battery Mode, Low Battery, Overload, Overcharge, Overheat
Communication Ports	HID Compliant USB Port, Serial Port, EPO Port, Contact Closure
Management Cables	USB Cable, Serial Cable, EPO Cable
Software	PowerPanel® Business (Windows, Mac, Linux, VMware vSphere)
SNMP/HTTP Remote Monitoring	*Optional RMCARD205. Pre-Installed in model version ending in (N).

PHYSICAL						
Dimensions - W x H x D			17.1 x 3.4 x 16.2 in.			17.1 x 3.4 x 19.7 in.
Weight - lbs / kg	43.2lbs. / 19.6kg.	50.1lbs. / 22.7kg.	55.8lbs. / 25.3kg.	59.8lbs. / 27.1kg.	59.8lbs. / 27.1kg.	76.5lbs. / 34.7kg.
Shipping Dimensions - W x H x D			22.1 x 10.8 x 20.9			22.1 x 10.8 x 24.4
Shipping Weight - lbs / kg	51.2lbs. / 23.2kg.	58lbs. / 26.3kg.	63.7lbs. / 28.9kg.	67.7lbs. / 30.7kg.	67.7lbs. / 30.7kg.	84.4lbs. / 38.3kg.
AC Mode Thermal Dissipation - BTU/hr	41.3	47.4	75.1	129.6	116	120.8
Rack Size & Form Factor	Rack and tower mounting hardware included.					
Maximum Operating / Storage Elevation	Max. Operating: 10,000 ft. (3,000 m), Max. Storage: 50,000 ft. (15,000 m)					
Environmental Operating Conditions	Operating Temp: 32°F to 104°F (0°C to 40°C) Storage Temp: 5°F to 113°F (-15°C to 45°C) Humidity 0-95% Non-Condensing					

CERTIFICATIONS		
Safety	UL1778, cUL1071, FCC Class B	UL1778, VCCI, FCC Class A

WARRANTY		
Optional 2-Year Warranty Extension	WEXT5YR-U4A	WEXT5YR-U4B
Product Warranty	Three (3) Years Limited, including batteries.	
Connected Equipment Guarantee	\$400,000	

Need help comparing models? Visit the Next Generation Smart App Sinewave UPS webpage, compare models, and learn more. www.cyberpowersystems.com/nextgeneration



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