


















**APC Smart-UPS Quick Reference Sheet - New compared to Old (Replaced)**

	NEW	CURRENT	NEW	CURRENT	NEW	CURRENT	NEW	CURRENT
	<b>APC Smart-UPS X 750VA Rack/Tower LCD 120V</b>	APC Smart-UPS XL 750VA USB & Serial 120V	<b>APC Smart-UPS X 1000VA Rack/Tower LCD 120V</b>	APC Smart-UPS XL 1000VA USB & Serial 120V	<b>APC Smart-UPS X 1500VA Rack/Tower LCD 120V</b>	APC Smart-UPS XL 1400VA RM 3U 120V - Black	<b>APC Smart-UPS X 1500VA Rack/Tower LCD 120V with Network Card</b>	APC Smart-UPS XL Modular 1500VA 120V Rackmount/Tower
Model	<b>SMX750</b>	SUA750XL	<b>SMX1000</b>	SUA1000XL	<b>SMX1500RM2U</b>	SU1400RMXLB3U	<b>SMX1500RM2UNC</b>	SUM1500RMXL2U
Part Number								
Alpha numeric LCD display that makes UPS easy to monitor and manage	YES	NO	YES	NO	YES	NO	YES	NO
High efficiency "green" mode that also acts as an internal bypass saves utility and cooling costs	YES	NO	YES	NO	YES	NO	YES	NO
Flash upgradeable firmware	YES	NO	YES	NO	YES	NO	YES	NO
Controllable outlet group(s) allow for rebooting hung device without restarting UPS and load shedding	YES	NO	YES	NO	YES	NO	YES	NO
Improved battery management for better extended battery life and providing recommended battery replacement date	YES	NO	YES	NO	YES	NO	YES	NO
High frequency design reduces UPS weight and improves battery efficiency	YES	NO	YES	NO	YES	NO	YES	NO
Intelligent external battery packs allow UPS to auto recognize added battery packs and update runtime information	YES	NO	YES	NO	YES	NO	YES	NO
Rack optimized form that is convertible to free-standing tower	YES	NO	YES	NO	YES	NO	YES	NO
All digital control (DSP) improves reliability	YES	NO	YES	NO	YES	NO	YES	NO
Universal voltage adaptability of 2kVA and larger for flexibility in various input voltage environments	YES	NO	YES	NO	YES	NO	YES	NO

**Output**

Output Power Capacity	500 Watts / 750 VA	600 Watts / 750 VA	800 Watts / 1000 VA	Same	1200 Watts / 1500 VA	1050 Watts / 1400 VA	1200 Watts / 1500 VA	1425 Watts / 1440 VA
Waveform Type	Sine wave	Same	Sine wave	Same	Sine wave	Same	Sine wave	Same
Output Connections	(8) NEMA 5-15R 	Same	(8) NEMA 5-15R 	Same	(8) NEMA 5-15R 	(6) NEMA 5-15R 	(8) NEMA 5-15R 	Same

**Input**

Input Connections	NEMA 5-15P 	Same	NEMA 5-15P 	Same	NEMA 5-15P 	Same	NEMA 5-15P 	Same
Cord Length	8 feet (2.44 meters)	6 feet (1.83 meters)	8 feet (2.44 meters)	6 feet (1.83 meters)	8 feet (2.44 meters)	6 feet (1.83 meters)	8 feet (2.44 meters)	10 feet (3.05 meters)
Input voltage range for main operations	82 - 143V	82 - 144V	82 - 143V	82 - 144V	82 - 143V	92 - 147V	82 - 143V	82 - 147V
Input voltage adjustable range for mains operation	75 - 154V	Same	75 - 154V	Same	75 - 154V	86 - 154V	75 - 154V	Same

**Batteries & Runtime**

Typical recharge time	3 hour(s)	2 hour(s)	3 hour(s)	2 hour(s)	3 hour(s)	Same	3 hour(s)	Same
Replacement Battery	APCRBC116	RBC7	APCRBC116	RBC7	APCRBC115	RBC25	APCRBC115	RBC43
RBC™ Quantity	1	Same	1	Same	1	Same	1	Same
Replacement battery cartridge note	--	--	--	--	--	UPS and XL BP use a different RBC. SU24RMXLBP2U = RBC26	--	--

**Communications & Management**

Interface Port(s)	Serial (RJ45), SmartSlot, USB	DB-9 RS-232, SmartSlot,USB	Serial (RJ45), SmartSlot, USB	DB-9 RS-232, SmartSlot,USB	Serial (RJ45), SmartSlot, USB	DB-9 RS-232, SmartSlot,USB	Serial (RJ45), SmartSlot, USB	DB-9 RS-232,RJ-45 10/100 Base-T,USB
Available SmartSlot™ Interface Quantity	1	Same	1	Same	1	Same	1	Same
Control panel	Multi-function LCD status and control console	LED status display with load and battery bar-graphs status Indicators	Multi-function LCD status and control console	LED status display with load and battery bar-graphs status Indicators	Multi-function LCD status and control console	LED status display with load and battery bar-graphs status Indicators	Multi-function LCD status and control console	LED status display with load and battery bar-graphs status Indicators
Emergency Power Off (EPO)	Yes	Optional	Yes	Optional	Yes	Optional	Yes	Optional

**Physical**

Maximum Height	17.00 inches (432 mm)	8.50 inches (216 mm)	17.00 inches (432 mm)	8.50 inches (216 mm)	3.50 inches (89 mm)	5.12 inches (130 mm)	3.50 inches (89 mm)	3.40 inches (86 mm)
Maximum Width	3.50 inches (89 mm)	6.70 inches (170 mm)	3.50 inches (89 mm)	6.70 inches (170 mm)	17.00 inches (432 mm)	Same	17.00 inches (432 mm)	Same
Maximum Depth	19.30 inches (490 mm)	17.30 inches (439 mm)	19.30 inches (490 mm)	17.30 inches (439 mm)	19.30 inches (490 mm)	15.50 inches (394 mm)	19.30 inches (490 mm)	26.70 inches (678 mm)
Net Weight	48.50 lbs (22.05 KG)	53.00 lbs. (24.10 kg)	50.30 lbs (22.86 KG)	60.00 lbs. (27.27 kg)	54.60 lbs (24.82 KG)	70.00 lbs. (31.82 kg)	54.60 lbs (24.82 KG)	103.00 lbs. (46.82 kg)
Shipping Weight	58.30 lbs (26.50 KG)	58.00 lbs. (26.36 kg)	60.10 lbs (27.32 KG)	65.00 lbs. (29.55 kg)	66.00 lbs (30.00 KG)	85.00 lbs. (38.64 kg)	66.00 lbs (30.00 KG)	125.00 lbs. (56.82 kg)
Shipping Height	23.20 inches (589 mm)	15.25 inches (387 mm)	23.20 inches (589 mm)	15.25 inches (387 mm)	9.70 inches (246 mm)	13.62 inches (346 mm)	9.70 inches (246 mm)	9.84 inches (250 mm)
Shipping Width	9.70 inches (246 mm)	12.60 inches (320 mm)	9.70 inches (246 mm)	12.60 inches (320 mm)	23.20 inches (589 mm)	23.00 inches (584 mm)	23.20 inches (589 mm)	23.46 inches (596 mm)
Shipping Depth	24.40 inches (620 mm)	23.25 inches (591 mm)	24.40 inches (620 mm)	23.25 inches (591 mm)	24.40 inches (620 mm)	20.62 inches (524 mm)	24.40 inches (620 mm)	38.58 inches (980 mm)
Color	Black	Black	Black	Black	Black	Black	Black	Black
Units per Pallet	16	24	16	24	16	12	16	8
Rack Height	2U	--	2U	--	2U	3U	2U	Same

**Warranty**

Standard Warranty	<b>3 years electronics, 2 years battery</b>	2 years repair or replace	<b>3 years electronics, 2 years battery</b>	2 years repair or replace	<b>3 years electronics, 2 years battery</b>	2 years repair or replace	<b>3 years electronics, 2 years battery</b>	2 years repair or replace
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