



Smart-UPS Ultra

Half the size and weight, more power protection, 3x the battery life

The most trusted UPS brand brings you
the future of uninterruptible power

apc.com/smart-ups-ultra

Life Is On

Schneider
Electric

The world's most popular network and server UPS, now half the size and weight



APC Smart-UPS™ Ultra is the industry's first 1U 2.2kW & 3kW UPS and smallest and lightest Lithium-ion 5kW to 10kW UPS

The world's most popular UPS is now available with a compact design and improved battery life. APC's Smart-UPS Ultra offers trusted, premium power protection to ensure network and data availability. Designed for local edge environments and micro data centers, the Smart-UPS Ultra provides consistent and reliable connectivity at the most critical moments. The UPS's light and compact size allow for installation on the wall or ceilings for top-tier flexibility. Increased UPS battery life and lower maintenance service costs provide a lower total cost of ownership over 10 years.

That's Certainty in a Connected World.

Installation flexibility, like never before

All-in-one mounting brackets for rack, tower, wall, ceiling and desk under mount*

With Smart-UPS™ Ultra you can put power protection in places never before possible. At half the size and weight of comparable UPS available on the market today, the mounting brackets can be used in any of the 4 mounting styles: rack, tower, wall and ceiling/ desk under mount. The auto-rotating touch screen display makes switching between horizontal and vertical mounting options instantaneous.



Smart-UPS Ultra 2.2kW & 3kW models



SRTL5KRM2UT



SRTL8KRM4UT
SRTL10KRM4UT

*wall, ceiling and desk under mount only available on 2.2kW & 3kW

Perfect for more installations

When your UPS gives you more power and takes up less space, you have more space for IT equipment

Fits in more applications than ever before

Due to its small size, Smart-UPS Ultra easily supports back office, network infrastructure and IDF/MDF closets. Install the UPS in out-of-the-way mounting options in small edge environments, retail or back offices.

With more power, Smart-UPS Ultra supports larger branch offices, financial institutions, grocery stores and light industrial manufacturing Healthcare installations such as hospitals, labs and remote clinics.

Delivers both power and extended runtime

Smart-UPS Ultra supplies up to 10000 watts of power protection. With extended runtime options of up to 10 external battery packs, you can get the extended runtime you need for critical applications.

Predictable operational budget

Perfect for limited operational budgets such as Education and Government, UPS with Lithium-ion batteries can remove battery replacement costs up to 3 times! Smart-UPS Ultra batteries last 8-10 years, 3x that of lead acid (VRLA) batteries, which means that under normal operating conditions, the battery will last the life of the UPS.

Perfect for distributed IT

If you have more than one IT site to manage, Smart-UPS Ultra's EcoStruxure Ready remote monitoring and management options make owning a UPS easy, whether one UPS or a fleet of UPS. Remote management allows many tasks to be taken care of without stepping foot in your IT installation. Predictive monitoring and maintenance minimized trips to far-away IT sites.



Smart-UPS Ultra 2.2 & 3kW features

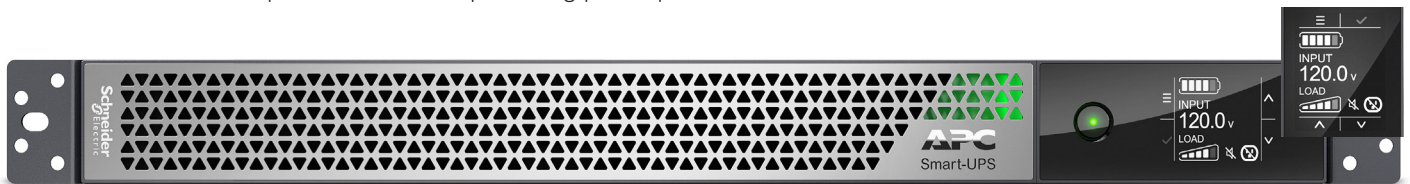
Half the size and weight, remote monitoring management and services with extended runtime options

50% smaller and lighter, 2.5x more power

Smaller & lighter gives you the flexibility to install anywhere: rack (2 post, 4 post), tower, wall, ceiling and desk under-mount options without compromising power protection needs

High resolution LCD

Auto-rotating display



3x the battery life

The Lithium-ion battery lasts 8-10 years (3x VRLA) and won't need to be replaced under normal operating condition, reducing Total Cost of Ownership

LED status indicator

At-a-glance indication of UPS Status

6 outlets in 1U

Including switched outlet group and pigtail NEMA

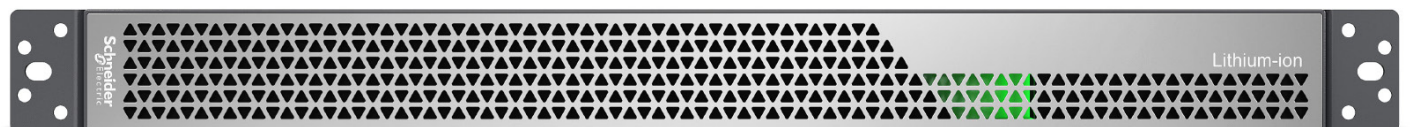
SRTL3KRM1UC



SRTL3KRM1UNC

EcoStruxure

Connect to either the Smart-UPS™ Portal or to EcoStruxure™ IT via the SmartConnect Ethernet Port or embedded network port



Extended Runtime options

Up to 5 external battery packs supported

Smart-UPS Ultra 5kW features

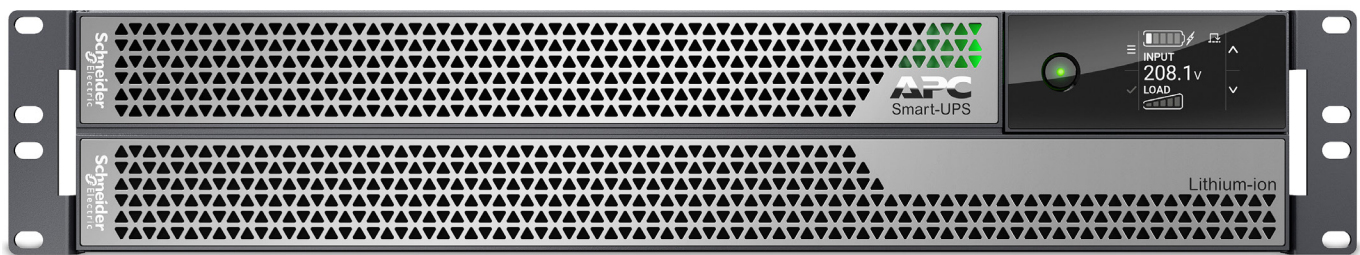
The smallest and lightest Lithium-ion 5kW UPS

30% smaller, 50% lighter, 1.5x more power

Next-gen semiconductor technology gives this UPS 1.5x more power in a 2U footprint.

High resolution LCD

Auto-rotating display with virtual touch keys



LED status indicator

At-a-glance indication of UPS Status

3x the battery life

The Lithium-ion battery lasts 8-10 years (3x VRLA) and won't need to be replaced under normal operating conditions, reducing Total Cost of Ownership

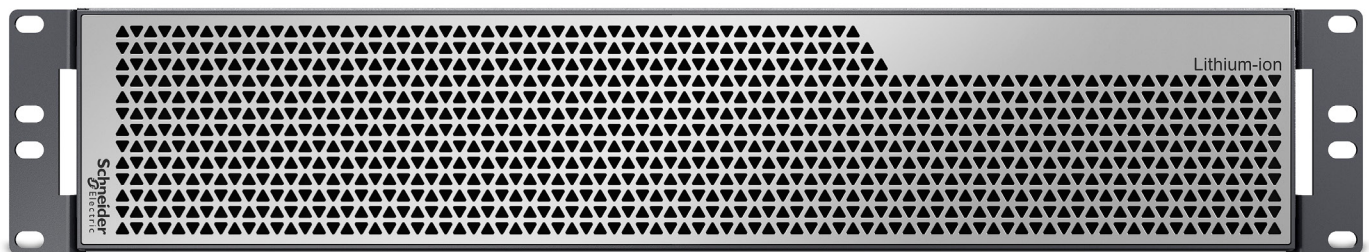


EcoStruxure

Connect to EcoStruxure™ IT via the embedded network port

Extended Runtime options

Up to 10 external battery packs

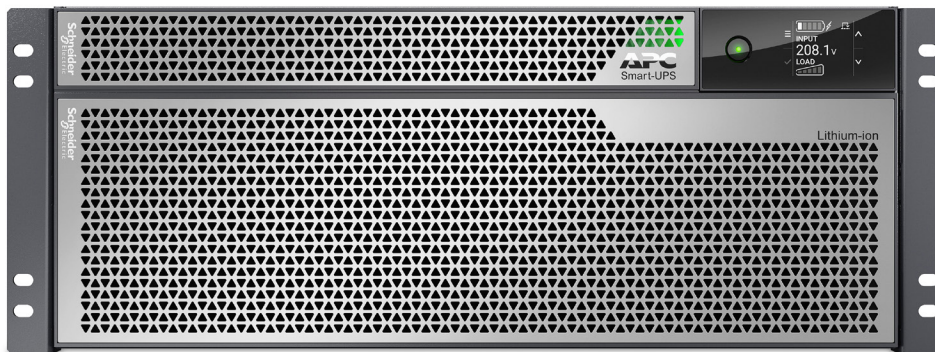


Smart-UPS Ultra 8 & 10kW features

The smallest and lightest Lithium-ion 8 & 10kW UPS

30% smaller, 50% lighter, 1.5x more power

Next-gen semiconductor technology gives this UPS 1.5x more power in a 4U footprint.



High resolution LCD

Auto-rotating display with virtual touch keys

LED status indicator

At-a-glance indication of UPS Status

3x the battery life

The Lithium-ion battery lasts 8-10 years (3x VRLA) and won't need to be replaced under normal operating conditions, reducing Total Cost of Ownership

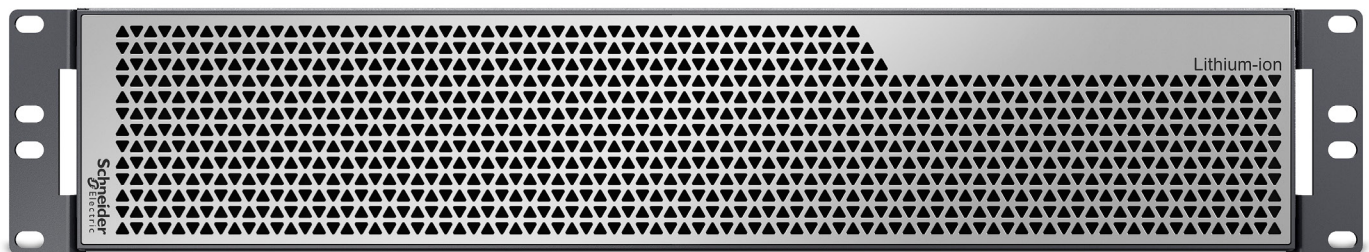
EcoStruxure

Connect to EcoStruxure™ IT via the embedded network port



Extended Runtime options

Up to 10 external battery packs



Smart-UPS software & services



EcoStruxure IT

Maximize the performance of your APC Smart-UPS

Bring your IT infrastructure to a new level of resilience, security, and sustainability with EcoStruxure IT software solutions. Gain operational excellence and ensure business continuity by enabling secure monitoring, management, insights, planning, and modeling.

se.com/dcim

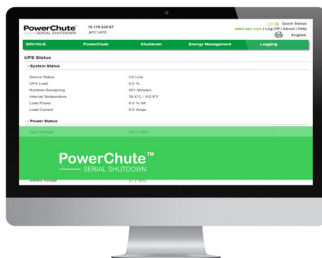


EcoCare for Single Phase UPS

Unlock exclusive support provided by an EcoCare membership:

Unlock exclusive support with an EcoCare membership. Get access to mySchneider, Field Services experts and more to help improve your business efficiency.

se.com/ecocare

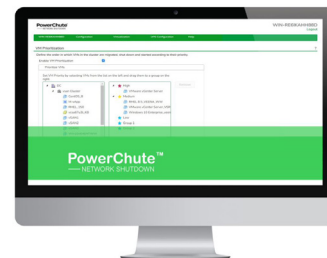


PowerChute Serial Shutdown

UPS manageability at your fingertips

UPS management, graceful shutdown, and energy management software for computers, and servers using dedicated serial or USB connections.

apc.com/pcss



PowerChute™ Network Shutdown

Power protection for server and hyper-converged infrastructures

APC PowerChute is a UPS management software enabling graceful system shutdowns and start-up of your IT infrastructure, and providing energy management capabilities.

apc.com/pcns

Smart-UPS 2.2 & 3kW accessories

UPS management accessories

- AP9810: dry contact I/O accessory
- AP9335T & AP9335TH: sensor

Service bypass panels

- SBP3000RM: APC SERVICE BYPASS PDU, 120V 30AMP W/ (4) NEMA 5-20R AND (1) L5-30R
- SBP3000RM2U: APC Service Bypass Panel- 100-120V; 30A; BBM; L5-30P input; (2) 5-20R (6) 5-15R output

Power distribution units

- AP7900B: APC Rack PDU Switched, 1U, 15A, 120V, (8) NEMA 5-15R
- AP9562: APC Rack PDU, Basic, 1U, 15A, 120V, (10) NEMA 5-15R
- AP9567: APC Rack PDU, Basic, Zero U, 15A, 120V, (14) NEMA 5-15R



AP9562

Battery packs

- SRTL50RMBP1U-LI: 1U external battery pack
- APCRBC173-LI: APC Smart-UPS Ultra internal replacement battery cartridge for Smart-UPS Ultra 1U UPS systems.



SRTL50RMBP1U-LI

Smart-UPS 5kW accessories

UPS management accessories

- AP9810: dry contact I/O accessory
- AP9335T & AP9335TH: sensor

Battery packs:

- SRTL180RM2UBP: APC Smart-UPS Ultra On-Line Lithium ion XBP 180V 2U Rack/Tower
- SRYLBM: APC Smart-UPS Ultra Lithium-ion Battery Module

Rail kits:

- SRTRK4: APC Smart-UPS SRT 19 inch rail kit

Backplate kit/ Replaceable PDU's:

- SRTL004: APC Smart-UPS Ultra On-Line 5KVA PDU 208V (4) L6-20
- SRTL005: APC Smart-UPS Ultra On-Line 5KVA PDU 208V (2)L6-30 (2)L6-20 Pigtail



SRTL180RM2UBP

Service bypass panels:

- SBP5000RMT2U: APC service bypass panel — 200/208/240 V; 30 A; BBM; L6 30P input; (2) L6 30R (2) L6 20R output

Output step down transformers

- SRTL5KTF: APC Smart UPS Ultra SRTL 5kW tower isolation/step down transformer
- SRTL5KRMTF: APC Smart-UPS Ultra On-Line SRTL 5kVA RM step down transformer

Others

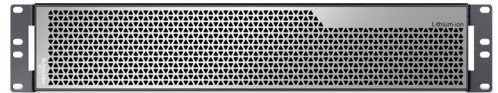
- SRTL006: APC Smart-UPS Ultra On-Line 15ft Extension Cable for SRTL 5K 180V XBP

For additional accessories, please visit apc.com

Smart-UPS 8 & 10kW accessories

UPS management accessories

- AP9640: simple network management
- AP9641: simple network management card w/ environmental monitoring
- AP9643: APC UPS Network Management Card 3 with Environmental Monitoring and MODBUS
- AP9810: dry contact I/O accessory
- AP9335T & AP9335TH: sensor



SRTL180RM2UBP

Battery packs:

- SRTL180RM2UBP: APC Smart-UPS Ultra On-Line Lithium ion XBP 180V 2U Rack/Tower
- SRYLBM: APC Smart-UPS Ultra Lithium-ion Battery Module

Backplate kit/ Replaceable PDU's:

- SRTL011: APC Smart-UPS Ultra On-Line 10KVA PDU 208V (2) L6-20 (2) L6-30
- SRTL012: APC Smart-UPS Ultra On-Line 10KVA PDU 208V (2)L6-30 (2)L6-30
- SRTL015: APC Smart-UPS Ultra On-Line 10KVA PDU 208V (6)C13 (4)C19

Service bypass panels:

- SBP10KRMT4U: APC service bypass panel — 200/208/240 V; 100 A; MBB; hardwire input; (3) L6-30R (3) L6-20R output

Output step down transformers

- SRTL5KTF: APC Smart UPS Ultra SRTL 5kW tower isolation/step down transformer
- SRTL5KRMTF: APC Smart-UPS Ultra On-Line SRTL 5kVA RM step down transformer
- SRTL10KRMTF coming soon: APC Smart-UPS Ultra On-Line Lithium-ion Step-Down Transformer, 10kVA, 4U Rack/Tower, 208/120V

Others

- SRTL016: APC Smart-UPS Ultra On-Line 15ft Extension Cable for SRTL 10K 180V XBP

For additional accessories, please visit apc.com

Smart-UPS Ultra

SKU technical specifications



	SRTL2K2RM1UC	SRTL2K2RM1UNC	SRTL3KRM1UC	SRTL3KRM1UNC
Topology	On-Line			
Output				
Output power capacity	2200VA/1950W 125VAC 2200VA/1870W 120VAC		3000VA/3000W 125VAC 3000VA/2850W 120VAC	
Nominal output voltage	120V, 125V			
Output voltage distortion	3% at full load		2% at full load	
Output frequency (sync to mains)	50/60 Hz ± 3 Hz (auto sense follow Input AC freq.) 50 or 60 ± 1Hz (battery mode)			
Waveform type	Sine Wave			
Output connections	(5) NEMA 5-20R, L5-20R with Pigtail cable		(5) NEMA 5-20R, L5-30R with Pigtail cable	
Switched outlet group	Yes			
Efficiency green mode	97%			
Input				
Nominal input voltage	120V, 125V			
Input frequency	50/60Hz +/- 3Hz			
Input connections	NEMA 5-20P		Mains Cord with L5-30 Plug	
Input voltage range for full load operation	125 ~ 145VAC (1950 Watt)		125 ~ 145VAC (3000 Watt)	
Batteries and runtime				
Battery type	Lithium-ion			
Runtime (Full Load / Half Load)	6 min / 14 min		4 min / 10 min	
External battery	SRTL50RMBP1U-LI (connect up to 10 external battery packs)			
Communications and management				
Interface port(s)	USB-B, RJ-45, Ethernet, EPO	USB-A, USB-B, Ethernet, Universal I/O, EPO	USB-B, RJ-45, Ethernet, EPO	USB-A, USB-B, Ethernet, Universal I/O, EPO
Network management	SmartConnect, Modbus over TCP/IP	Network Management Card Embedded	SmartConnect, Modbus over TCP/IP	Network Management Card Embedded
Control panel	Auto-rotating, multicolor high resolution LCD with virtual touch keys			
Physical				
Net HxWxD	43mm (1.7in, 1U) x 432mm (17in) x 560mm (22in)			
Net weight	35lbs (15.9kg)			
Environmental				
Operating environment	32 – 104 °F (0 – 40 °C)			
Operating elevation	0-10000 feet (0-3000 meters)			
Storage temperature	5 – 113 °F (-15 – 45 °C) short term storage			
Storage relative humidity	0 – 95%, non-condensing			
Storage elevation	0-50000 feet (0-15000 meters)			
Conformance				
Regulatory approvals	UPS: UL 1778-5, CSA C22.2 NO. 107.3-14, “cULus” FCC Part 15 subpart B Class A, IECS 003 Issue 7 Battery Pack and RBC: UN 38.3, UL 1973, “cRUus” (RBC) Electronic circuits and software controls in the battery pack are evaluated as per UL 60730-1			
Standard warranty	5-Year UPS and batteries			

*External battery cable adds 5" to the depth

Smart-UPS Ultra

SKU technical specifications



	SRTL5KRM2UT	SRTL5KRM2UT-HW
Topology	On-Line	
Output		
Output power capacity	4900VA/4900W @ 208V 5000VA/5000W @ 240V	
Nominal output voltage	208V, 240V	
Output voltage distortion	(Full R Load) 1%	
Output frequency	50/60Hz ± 3Hz (auto sense), 50/60Hz ± 0.1Hz user selectable 50/60Hz ± 3 Hz user selectable	
Waveform type	Sine Wave	
Output connections	(2) L6-20R with DPCB 20A, (2) L6-30R	Hardwired
Efficiency green mode	98.5%	
Input		
Nominal input voltage	208V, 240V	
Input frequency	40 - 70Hz	
Input connections	Mains Cord with L6-30P attached to UPS	Hardwired
Input voltage range for full load operation	187 ~ 275 V (±5V)	
Batteries and runtime		
Battery type	Lithium-ion	
Runtime (5000W/2500W)	5 min / 12 min	5 min / 10 min
External battery	SRTL180RM2UBP (connect up to 10 external battery packs)	
Communications and management		
Interface port(s)	USB-A, Ethernet, Universal I/O, EPO	
Network management	Network Management Card Embedded	
Control panel	Auto-rotating, multicolor high resolution LCD with virtual touch keys	
Physical		
Net HxWxD	86mm (3.4in) x 432mm (17in) x 795mm (31.3 in)	
Net weight	30 kg (61.1 lbs)	
Environmental		
Operating environment	32 – 104 °F (0 – 40 °C)	
Operating elevation	0-10000 feet (0-3000 meters)	
Storage temperature	5 – 113 °F (-15 – 45 °C) short term storage	
Storage relative humidity	0 – 95%, non-condensing	
Storage elevation	0-50000 feet (0-15000 meters)	
Conformance		
Regulatory approvals	UPS: UL 1778-5, CSA C22.2 NO. 107.3-14, “cULus” FCC Part 15 subpart B Class A, IECS 003 Issue 7; External Battery Pack: UL 1778-5, CSA C22.2 NO. 107.3-14, “cULus” FCC Part 15 subpart B Class A, IECS 003 Issue 7; RBC: UL 1973, “cRUus”, UN 38.3; Electronic circuits and software controls in the battery pack are evaluated as per UL 60730-1 (BMS).	
Standard warranty	5-Year UPS and batteries	

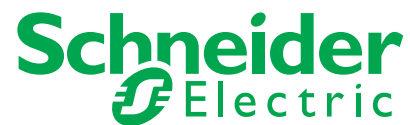
Smart-UPS Ultra

SKU technical specifications



	SRTL8KRM4UT	SRTL10KRM4UT
Topology	On-Line	
Output		
Output power capacity	8kVA/8kW	10kVA/10kW
Nominal output voltage	208V, 240V	
Output voltage distortion	±1%	
Output frequency	50/60Hz ± 3Hz (auto sense), 50/60Hz ± 0.1Hz user selectable 50/60Hz ± 3 Hz user selectable	
Waveform type	Sine Wave	
Output connections	Hardwire + (2) L6-20R with 20A CB, (2) L6-30R with 30A CB	
Efficiency green mode	98%	
Input		
Nominal input voltage	208V, 240V	
Input frequency	40 - 70Hz	
Input connections	Hardwired	
Input voltage range for full load operation	175 ~ 275 V (±5V)	
Batteries and runtime		
Battery type	Lithium-ion	
Runtime (full load/half load)	7 min / 15 min	5 min / 11 min
External battery	SRTL180RM2UBP (connect up to 10 external battery packs)	
Communications and management		
Interface port(s)	USB-A, Ethernet, Universal I/O, EPO	
Network management	Network Management Card Embedded	
Control panel	Auto-rotating, multicolor high resolution LCD with virtual touch keys	
Physical		
Net HxWxD	175mm (6.9in) x 432mm (17in) x 832mm (32.75 in)	
Net weight	55 kg (121 lbs)	
Environmental		
Operating environment	32 – 104 °F (0 – 40 °C)	
Operating elevation	0-10000 feet (0-3000 meters)	
Storage temperature	5 – 113 °F (-15 – 45 °C) short term storage	
Storage relative humidity	0 – 95%, non-condensing	
Storage elevation	0-50000 feet (0-15000 meters)	
Conformance		
Regulatory approvals	UPS: UL 1778-5, CSA C22.2 NO. 107.3-14, "cULus" FCC Part 15 subpart B Class A, IECS 003 Issue 7; External Battery Pack: UL 1778-5, CSA C22.2 NO. 107.3-14, "cULus" FCC Part 15 subpart B Class A, IECS 003 Issue 7; RBC: UL 1973, "cRUus", UN 38.3; Electronic circuits and software controls in the battery pack are evaluated as per UL 60730-1 (BMS).	
Standard warranty	5-Year UPS and batteries	

Life Is On



Learn more today!

apc.com/smart-ups-ultra

Schneider Electric

One Boston Place
Floor 27
Boston, MA 02108
United States
www.apc.com

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