



# APC Smart-UPS Ultra 5kW

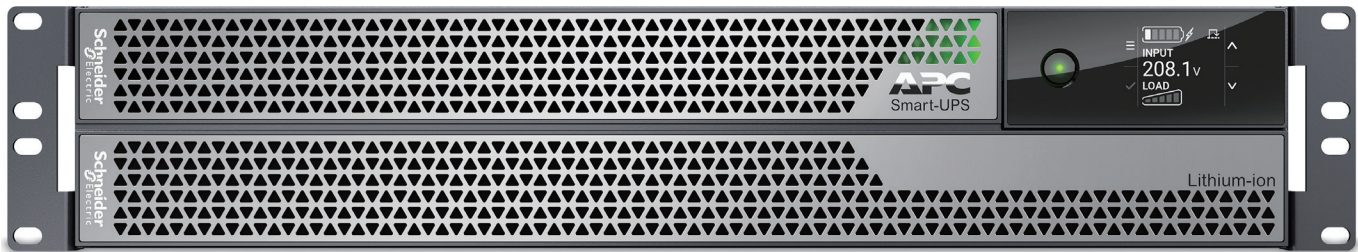
The smallest and lightest 5kW Lithium-ion UPS

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 Ready

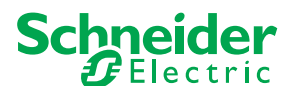
Connect to EcoStruxure™ IT via the embedded network port

Extended Runtime options

Up to 10 external battery packs

[apc.com/smart-ups-ultra](http://apc.com/smart-ups-ultra)

Life Is On



# Smart-UPS Ultra



## SKU technical specifications

SRTL5KRM2UT	
Topology	On-Line
<b>Output</b>	
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
Efficiency green mode	98.5%
<b>Input</b>	
Nominal input voltage	208V, 240V
Input frequency	40 - 70Hz
Input connections	Mains Cord with L6-30P attached to UPS
Input voltage range for full load operation	187 ~ 275 V (±5V)
<b>Batteries and runtime</b>	
Battery type	Lithium-ion
Runtime (5000W/2500W)	5 min / 12 min
External battery	SRTL180RM2UBP (connect up to 10 external battery packs)
<b>Communications and management</b>	
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
<b>Physical</b>	
Net HxWxD	86mm (3.4in) x 432mm (17in) x 795mm (31.3 in)
Net weight	30 kg (61.1 lbs)
<b>Environmental</b>	
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)
<b>Conformance</b>	
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

## Additional Resources

- [Smart-UPS Ultra](#)
- [EcoStruxure Ready Smart-UPS](#)
- [EcoStruxure IT](#)

Any questions? Contact your local APC representative.

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