



EcoStruxure™ Ready Smart-UPS™

Reliable power protection with remote monitoring done your way

apc.com/smartups

Life Is On

APC
by Schneider Electric

The Smart-UPS family

A variety of models for a variety of needs.

There is a Smart-UPS model for nearly every application and budget. Home offices, small businesses, managed service providers, and IT professionals can choose from a range of features and form factors.

APC Smart-UPS families are **all connected solutions** that protect your business no matter the size.



Ideal power protection for:



Servers



Point-of-Sale



Routers



Switches



Hubs

[Choose yours today](#)



Life Is On

APC
by Schneider Electric

APC EcoStruxure Ready Smart-UPS Line Interactive Models at a Glance



ESSENTIAL APC Smart-UPS SMC Series

ADVANCED APC Smart-UPS SMT Series

PERFORMANCE APC Smart-UPS SMX Series

- Power Output
- Lithium-ion Battery Option
- Sinewave Output
- Rack/Tower Convertible
- Extended Battery Pack

Power Output	1000/1500VA
Lithium-ion Battery Option	✓
Sinewave Output	✗
Rack/Tower Convertible	✗
Extended Battery Pack	✗

Power Output	750/1000/1500/2200/3000VA
Lithium-ion Battery Option	✓
Sinewave Output	✓
Rack/Tower Convertible	✗
Extended Battery Pack	✗

Power Output	750/1000/1500/2000/2200/3000VA
Lithium-ion Battery Option	✓
Sinewave Output	✗
Rack/Tower Convertible	✓
Extended Battery Pack	✓

- EcoStruxure Compatible
- SmartConnect Ethernet Port
- SmartSlot (NMC Installation)
- PowerChute Software

EcoStruxure Compatible	✓
SmartConnect Ethernet Port	✓
SmartSlot (NMC Installation)	✗
PowerChute Software	Business Edition (PCBE)

EcoStruxure Compatible	✓
SmartConnect Ethernet Port	✓
SmartSlot (NMC Installation)	✓
PowerChute Software	Business Edition PCBE Network Shutdown (PCNS)



EcoStruxure Compatible	✓
SmartConnect Ethernet Port	✓
SmartSlot (NMC Installation)	✓
PowerChute Software	Business Edition PCBE* Network Shutdown (PCNS)

APC EcoStruxure Ready Smart-UPS

Software Solutions at a Glance


Monitor

	EcoStruxure Ready Smart-UPS Web Portal via the Port	EcoStruxure IT Software & Services via the Port
Web Interface	✓	✓
Email Notifications	✓	✓
Inventory & Asset Status	✓	✓
Battery Health Assessment	✓	✓
Location & Site Filter	✗	✓
Device Security Assessment	✗	✗
Device Mass Configuration	✗	✗

 <p>How to connect:</p> <ol style="list-style-type: none"> 1. Install the UPS unit 2. Scan the QR code 3. Register the UPS to the web portal 	 <p>How to connect:</p> <ol style="list-style-type: none"> 1. Install the UPS unit 2. Login into EcoStruxure IT App 3. Scan the QR code 4. Register the UPS with EcoStruxure IT Expert
All models with the Port: SMC, SMT, SMX*	
Free with purchase of model	Free version with purchase of model Price varies by software and service plan

Monitor & Manage

	EcoStruxure IT Software & Services via the Network Management Card
Web Interface	✓
Email Notifications	✓
Inventory & Asset Status	✓
Battery Health Assessment	✓
Location & Site Filter	✓
Device Security Assessment	✓
Device Mass Configuration	✓

 <p>How to connect:</p> <ol style="list-style-type: none"> 1. Register to EcoStruxure IT 2. Download the EcoStruxure IT Gateway 3. Discover your devices
All models with the SmartSlot: SMT, SMX NMC pre-installed in select models
Price varies by software and service plan

SMC: Essential UPS models

SMC series provides affordable, sine wave power protection to support critical electronics during power disruptions.

Designed to protect:



Office Spaces



Small Medium Businesses

Don't let downtime effect productivity or profitability

- Entry-level servers
- Network equipment
- Business desktop PC's
- Business VoIP
- Retail POS

Features



Reliable Connectivity

Network-grade power conditioning

Filters noise, provides automatic voltage regulation (AVR), and includes surge protection

Intelligent battery management

Extends battery life, optimizes performance, and maximizes reliability through precise temperature compensated charging and automatic self tests

High-efficiency green mode

Optimal efficiency that saves utility and cooling costs

Ease-of-use

LCD display

Intuitive interface provides key status at a glance

Battery disconnect

Convenient way to disconnect battery for transport (tower models)

Rack-mount models equipment included

Brackets provided to install in both 2-and 4-post racks
Additional racks optional – rack-mount models only

SMC: Essential UPS models

SMC series provides remote monitoring options via the Port on the back of the device.

Monitor your Smart-UPS via two options:



Tower Model

Rack Mount Model

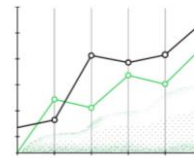
EcoStruxure Ready Smart-UPS Portal



The EcoStruxure Ready Smart-UPS web portal provides automated, customizable alerts regarding the health of your UPS. The easy to use and simple set up requires no networking knowledge, ideal for small medium businesses.

Free with purchase of SMC Model
[More Information](#)

EcoStruxure IT Software and Services



Monitor your Smart-UPS via EcoStruxure IT Expert for wherever-you-go visibility, smart alarming, and data-driven insights.

Looking to outsource the monitoring and maintenance of your UPSs? With EcoStruxure Asset Advisor, we monitor and troubleshoot, you relax. Ideal for mixed and distributed IT environment.

Price varies by software and service plan
[More Information](#)

SMT: Advanced UPS models

SMT series provides sine wave power protection with advanced features to support business electronics and IT infrastructures during power disruptions.

Designed for IT managers or network administrators to protect :



Small Medium Businesses



Network Closets



Server Rooms

Maintain business uptime and continuity

- Business desktop PC's
- Business VoIP
- Retail POS
- Edge networks
- Data storage & network-attached storage

Additional Advanced Features



Reliable Connectivity

Extended-range automatic voltage regulation

Provides enhanced brownout protection, boosting incoming voltage up to 30% without using battery power

Battery management

Innovative, dynamic recommended battery replacement date indicator

Ease-of-Use

Configurable, multi-lingual LCD display

Provides UPS status and key measures at a glance. Clear and accurate, menu-driven display for easy set-up and customization with or without software installation

Switched outlet group

Controlled separately from the UPS for discrete reboot of hung devices, sequenced ON/OFF, and non-critical load shedding

Rack-mount models equipment included

All hardware provided to securely install in your IT rack
*rack mount models only

Advanced UPS models

SMTL: Lithium-ion

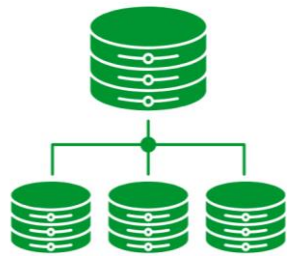
SMTL series provides advanced features and 2x the life with light weight lithium-ion batteries.

Designed for IT managers or network administrators looking to lower Total Cost of Ownership (TCO) by minimizing UPS maintenance and simplify operations through remote UPS management across distributed environments.

Distributed IT with centralized or no IT support



Edge Computing



Distributed Offices &
Larger Enterprises

Why Lithium-ion?



Peace of Mind

- 2x longer life expectancy
- Eliminate service costs; battery replacement, labor, shipping and recycling
- Save on TCO by up to 50%
- Better battery performance at ambient temperatures up to 104 F/40 C
- One-third lighter batteries for easier handling and installation
- Battery management system and certifications provide higher level of performance
- Greater efficiency in charge and discharge of the batteries
- Five-year warranty on the UPS and battery

SMT & SMTL: Advanced UPS models

SMT & SMTL series provides remote monitoring and management options via the Port and the SmartSlot on the back of the device.

Monitor and manage your Smart-UPS via three options:

Monitor

EcoStruxure Ready Smart-UPS Portal

Out-of-box connectivity via the Port to a **secure web portal** for essential cloud-based monitoring.

Free with purchase of SMT Model

[More Information](#)

EcoStruxure IT Software and Services

Out-of-box connectivity via the Port to **EcoStruxure IT Software & Services** for more advanced monitoring and predictive maintenance of the UPS.

Free with purchase of SMT model. Paid version also available

[More Information](#)

Monitor & Manage

EcoStruxure IT Software and Services

Monitor and manage your Smart-UPS via EcoStruxure IT software and services with a Network Management Card.

Connect to EcoStruxure IT Expert via EcoStruxure IT Gateway and get the full monitoring and device management experience with full visibility, data-driven insights, configuration and control options.

Looking to outsource the monitoring and maintenance of your UPSs? With EcoStruxure Asset Advisor, we monitor and troubleshoot, you relax.

Price varies by software and service plan

[More Information](#)

SmartConnect Ethernet Port Monitor



SmartSlot with NMC Monitor and Manage



SMX: Performance UPS models

SMX series provides sine wave power protection with performance designed features to support IT infrastructures and data centers during power disruptions.

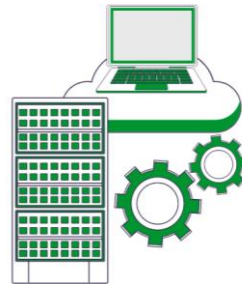
Designed for IT managers or network administrators to protect :



Network Closets



Server Rooms



Small Data Centers

Maintain business uptime and continuity

- Business VoIP
- Edge networks
- Data storage & network-attached storage

★ SMX Series premium feature

Additional Advanced Features



Reliable Connectivity

★ Scalable extended runtime

External battery packs provide flexible, extended runtime

Extended-range automatic voltage regulation

Provides enhanced brownout protection, boosting incoming voltage up to 30% without using battery power

Battery management

Innovative, dynamic recommended battery replacement date indicator

Ease-of-Use

Configurable, multi-lingual LCD display

Clear and accurate, menu-driven display for easy set-up and customization with or without software installation

Switched outlet group

Controlled separately from the UPS for discrete reboot of hung devices, sequenced ON/OFF, and non-critical load shedding

★ Flexible rack/tower convertible

All hardware provided to securely install in your IT rack

SMX: Performance UPS models

SMX series provides remote monitoring and management options via the Port and the SmartSlot on the back of the device.*

Monitor and manage your Smart-UPS via three options;

EcoStruxure Ready Smart-UPS Portal*

Out-of-box connectivity via the Port to a **secure web portal** for essential cloud-based monitoring.

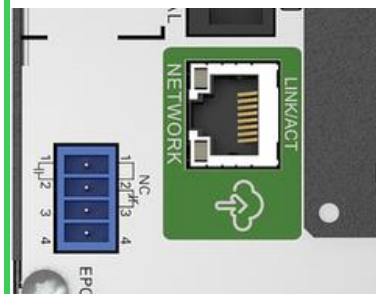
Free with purchase of SMX Model
[More Information](#)

EcoStruxure IT Software and Services*

Out-of-box connectivity via the Port to **EcoStruxure IT Software & Services** for more advanced monitoring and predictive maintenance of the UPS.

Free with purchase of SMX model. Paid version also available
[More Information](#)

SmartConnect Ethernet Port Monitor



SmartSlot Monitor and Manage



EcoStruxure IT Software and Services

Monitor and manage your Smart-UPS via EcoStruxure IT software and services with a Network Management Card.

Connect to EcoStruxure IT Expert via EcoStruxure IT Gateway and get the full monitoring and device management experience with full visibility, data-driven insights, configuration and control options.

Looking to outsource the monitoring and maintenance of your UPSs? With EcoStruxure Asset Advisor, we monitor and troubleshoot, you relax.

Price varies by software and service plan
[More Information](#)

Monitor

Monitor & Manage

A woman with dark hair, wearing a grey blazer over a white blouse and a grey patterned skirt, is standing in a modern office. She is looking down at a tablet computer she is holding with both hands. The office has large windows in the background showing a building with a grey roof. In the foreground, there is a dark wooden conference table with several office chairs around it. On the table, there are some papers, a laptop, a coffee cup, and some sticky notes. A green horizontal bar is overlaid on the image, containing the word "Appendix" in white text.

Appendix

SMC: Essential UPS models



	SMC1000C	SMC1500C	SMC1000-2UC	SMC1500-2UC
OUTPUT				
Power capacity	600W / 1000VA	900W / 1500VA	600W / 1000VA	900W / 1500VA
Output connections (NEMA®)	(8) NEMA 5-15R		(8) NEMA 5-15R	
INPUT				
Input voltage range for main operations (max adjustable range)	92-132V (85-136V)		92-132V (85-136V)	
Input connection	NEMA 5-15P, 6ft cord		NEMA 5-15P, 6ft cord	
RUNTIME ESTIMATES				
Half Load	22.5 min	14.1 min	22.5 min	18.7 min
Full Load	9.2 min	4.7 min	9.2 min	6.8 min
COMMUNICATIONS AND MANAGEMENT				
Interface ports	USB and serial (RJ45)		USB and serial (RJ45)	
SmartConnect Ethernet Port (Port)	Yes		Yes	
Control panel and audible alarms	Etched glass LCD display with LED status indicators: alarm on battery, distinctive "low battery" alarm		Etched glass LCD display with LED status indicators: alarm on battery, distinctive "low battery" alarm	
PHYSICAL				
Height (inches)	8.5	8.5	3.5	3.5
Width (inches)	6.7	6.7	18.9	18.9
Depth (inches)	17.3	17.3	16	18
Weight (pounds)	38	45	38	59

SMT: Advanced UPS models



	SMT750C	SMT1000C	SMT1500C	SMT2200C	SMT3000C
OUTPUT					
Power capacity	500W / 750VA	700W / 1000VA	1000W / 1500VA	1980W / 2200VA	2700W / 3000VA
Output connections (NEMA)	(6) 5-15R	(8) 5-15R		(8) 5-15R, (2) 5-20R	
Switched outletgroups	-	1			
INPUT					
Input voltage range for main operations (max adjustable range)	82 – 144 (75 – 154V)				
Input connection	5-15P			5-20P	L5-30P
RUNTIME ESTIMATES					
200 W	21.7 min	45.2 min	84 min	175 min	172 min
500 W	4.6 min	9.8 min	23 min	51.3 min	63 min
700 W	-	5.8 min	12.4 min	35.8 min	42.4 min
1,000 W	-	-	6.5 min	26.8 min	26.7 min
1,400 W	-	-	-	16.7 min	16.7 min
1,600 W	-	-	-	13.6 min	13.5 min
Full load	4.6 min	5.8 min	6.5 min	10.1 min	5.1 min
COMMUNICATION AND MANAGEMENT					
Interface ports	Serial (RJ45), USB, and SmartSlot				
SmartConnect Ethernet Port (Port)	Yes				
PHYSICAL					
Height (inches)	6.2	8.5	8.5	17.0	17.0
Width (inches)	5.4	6.7	6.7	7.7	7.7
Depth (inches)	14.1	17.3	17.3	21.5	21.5
Weight (pounds)	29	42	53	11.2	116

SMTL: Advanced UPS models

Lithium-ion Models



	SCL500RM1UC/ SCL500RM1UCNC	SMTL750RM2UC	SMTL1000RM2UC	SMTL1500RM3UC
OUTPUT				
Power capacity	400W / 500VA	600W / 750VA	800W / 1000VA	1350W / 1500VA
Output connections (NEMA)	(4) NEMA 5-15R	(6) NEMA 5-15R		
Switched outletgroups	-	1		
INPUT				
Input voltage range for main operations (max adjustable range)	92-139Vac	82-144Vac		
Input connection	NEMA 5-15P			
RUNTIME ESTIMATES				
200 W	6.3 min	20.8 min	65.8 min	40.3 min
500 W	2 min	7.4 min	16.1 min	17.6 min
700 W	-	4.2 min	8.5 min	12.2 min
1,000 W	-	-	-	7.8 min
1,400 W	-	-	-	4.5 min
Full load	2.7 min	5.7 min	8 min	5 min
COMMUNICATION AND MANAGEMENT				
Interface ports	Serial RJ45, USB, and SmartSlot (embedded NMC in *NC* model)	Serial (RJ45), USB, and SmartSlot		
SmartConnect Ethernet Port (Port)	Yes			
PHYSICAL				
Height (inches)	1.75	3.39	3.39	5.14
Width (inches)	17	17.25	17.25	17.25
Depth (inches)	9.14	12.5	12.5	12
Weight (pounds)	9.2	34	36	43

SMX: Performance UPS models



	SMX750C	SMX750CNC	SMX1000C	SMX1500RM2UC	SMX1500RM2UNC
OUTPUT					
Power capacity	675W / 750VA	675W / 750VA	900W / 1000VA	1350W / 1500VA	1350W / 1500VA
Output connections (NEMA)	(8) 5-15R				
Switched outletgroups	2	2	2	3	3
INPUT					
Input voltage range for main operations (max adjustable range)	82 – 144 (75 – 154V)				
Input connection	NEMA 5-15R				L5-30P
RUNTIME ESTIMATES					
200 W	50.99	50.99	52.61	64.87	64.87
500 W	17.24	17.24	17.85	22.47	22.47
700 W	-	-	11.47	14.68	14.68
1,000 W	-	-	-	8.98	8.98
1,400 W	-	-	-	-	-
1,600 W	-	-	-	-	-
Full load	12 mins	12 mins	8 mins	5 mins	5 mins
COMMUNICATION AND MANAGEMENT					
Interface ports	Serial (RJ45), USB, and SmartSlot				
SmartConnect Ethernet Port (Port)	Yes				
PHYSICAL					
Height (inches)	3.5				
Width (inches)	17				
Depth (inches)	19.3				
Weight (pounds)	48.61	48.61	50.40	54.72	54.72



How to Connect to EcoStruxure Ready Smart-UPS Web Portal

<https://smartconnect.apc.com/welcome>

How to Connect to EcoStruxure IT <https://helpcenter.ecostruxureit.com/hc/en-us/articles/360011949538-Monitoring-APC-Smart-UPS-with-SmartConnect-in-EcoStruxure-IT>

EcoStruxure IT Help Center

<https://helpcenter.ecostruxureit.com/hc/en-us/sections/360003473917-EcoStruxure-Ready-Smart-UPS>