EcoStruxure™ Ready Smart-UPS ™

Reliable power protection with remote monitoring done your way

apc.com/smartups

On

APC®

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

I ⏻n

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

	ESSENTIAL	ADVANCED	PERFORMANCE
	APC Smart-UPS SMC Series	APC Smart-UPS SMT Series	APC Smart-UPS SMX Series
Power Output	1000/1500VA	750/1000/1500/2200/3000VA	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	Business Edition (PCBE)	Business Edition PCBE Network Shutdown (PCNS)	Business Edition PCBE* Network Shutdown (PCNS)

apc.com/smartups

I ⏻n APC®

APC EcoStruxure Ready Smart-UPS
Software Solutions at a Glance

	Monitor — EcoStruxure Ready Smart-UPS Web Portal — via the Port	Monitor — EcoStruxure IT Software & Services — via the Port	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	✗	✗	✓

How to connect:
1. Install the UPS unit
2. Scan the QR code
3. Register the UPS to the web portal

All models with the Port: SMC, SMT, SMX*

Free with purchase of model

How to connect:
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 version with purchase of model
Price varies by software and service plan

How to connect:
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

I ⏻n | APC®

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.*
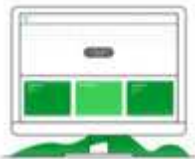
Monitor *your Smart-UPS via two options:*

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

I ⏻n | **APC**

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

I ⏻n

APC

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
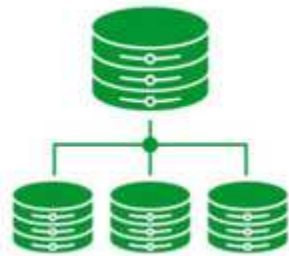
Distributed Offices & Larger Enterprises

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

I ⏻n | **APC**

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:

SmartConnect Ethernet Port
Monitor

SmartSlot with NMC
Monitor and Manage

Monitor

EcoStruxure Ready Smart-UPS Portal

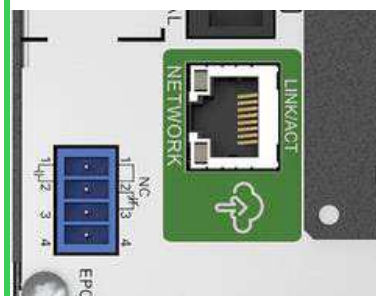Out-of-box connectivity via the Port to a **secure web portal** for essential cloud-based monitoring.

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

I ⏻n | **APC**

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 :
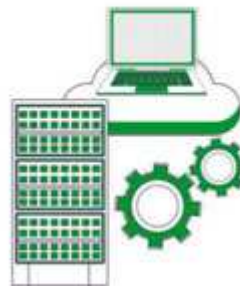
Network Closets   Server Rooms   Small Data Centers

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;

SmartConnect Ethernet Port
Monitor

SmartSlot
Monitor and Manage

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 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

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

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 outlet groups	-	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 outlet groups	-	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

APC

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 outlet groups	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

Resources

SMC Models   SMT Models   SMTL Models   SMX Models

?

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