



APC Smart-UPS X, Line Interactive, 2200VA, Rack/tower convertible 4U, 208V-230V, 8x C13+2x C19 IEC, SmartSlot, Extended runtime, Short depth

SMX2200HV

Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Usually in Stock

Main

Product or component type Uninterruptible power supply (UPS)

Complementary

Communication port type	SmartSlot
Mounting mode	Tower
UPS connectivity	Serial port USB port Available expansion slot
Battery type	Lead-acid internal included

Batteries & Runtime

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery type	Lead-acid battery
Extended runtime	1
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	35 year(s)
Replacement battery	APCRBC143 ☐
Battery charger power	233 W rated

General

Provided equipment	CD with software Documentation CD Rack mounting support rails Smart UPS signalling RS-232 cable User manual USB cable
Number of power module	0
Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	Extended run
Redundant	No

Physical

Number of rack unit	4U
Cable length	2.00 m
Number of cables	1
Colour	Black
Height	432 mm
Width	178 mm
Depth	483 mm
Net weight	38.56 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

Input

Main Input Voltage	208 V AC 1 phase 230 V AC 1 phase
Other Input Voltage	220 V 240 V
Input Connection Type	IEC 320 C20 Schuko CEE 7 / EU1-16P BS1363A British
Input voltage limits	140280 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	208 V AC 1 phase 230 V AC 1 phase	
Other Output Voltage	208 V 220 V 240 V	
Rated power in W	1980 W	
rated power in VA	2200 VA	

output connection type	8 IEC 320 C13 2 IEC Jumpers 2 IEC 320 C19
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1980 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	CE EAC IRAM RCM TISI
	VDE UK PSTI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Acoustic level	55 dBA
Heat dissipation	150 Btu/h
Operating altitude	010000 ft
Ambient air temperature for operation	040 °C
Ambient air temperature for storage	-1545 °C
Storage altitude	015240 m
Relative humidity	095 %
Storage Relative Humidity	095 %

Communications & Management

Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	1
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	645 J
Noise suppression	Full time multi-pole noise filtering: 0.3% IEEE surge let-through: zero clamping response time: meets UL 1449

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1	1
Package 1 Height	33.000 cm
Package 1 Width	63.300 cm
Package 1 Length	58.600 cm
Package 1 Weight	47.730 kg
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	90.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	202.924 kg
Pallet unit layers	2
Pallet layers	4

Contractual warranty

Warranty (in months) 24 Battery|36 UPS

3 Dec 2025



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

☑ Environmental footprint	
Total lifecycle Carbon footprint	3236
Environmental Disclosure	Product Environmental Profile

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	5ee38369-4dfb-4636-ab65-b08aa3242891
REACh Regulation	REACh Declaration
Energy Efficiency Optimized	Energy efficient product

Use Again

○ Repack and remanufacture	
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative















