



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## APC by Schneider Electric - APC Smart-UPS X 750VA APC Smart-UPS X 750VA Rack/Tower LCD 120V with SmartConnect TAA-Compliant : SMX750CUS

### Specifications

<b>ENERGY STAR Unique ID:</b>	2365095
<b>Brand Name:</b>	APC by Schneider Electric
<b>Model Name:</b>	APC Smart-UPS X 750VA APC Smart-UPS X 750VA Rack/Tower LCD 120V with SmartConnect TAA-Compliant
<b>Model Number:</b>	SMX750CUS
<b>Power Conversion Mechanism:</b>	Static
<b>Minimum Configuration Tested Model Number:</b>	SMX750C
<b>Active Output Power Rating Minimum Configuration (W):</b>	675
<b>Apparent Output Power Rating Minimum Configuration (VA):</b>	750
<b>Topology (ac):</b>	Line Interactive
<b>Topology and Product Type Combined:</b>	ac Line Interactive (VI)
<b>Application:</b>	Commercial
<b>Rated Input Voltage (V rms):</b>	120-120
<b>Rated Input Frequency (Hz):</b>	50-60
<b>Rated Output Voltage (V):</b>	120-120
<b>Rated Output Frequency (Hz):</b>	50-60
<b>Rack Mountable:</b>	No
<b>Height (mm):</b>	432
<b>Width (mm):</b>	89
<b>Depth (mm):</b>	490
<b>Total Number of Outlets:</b>	8
<b>Number of Battery Backup and Surge Protected Outlets:</b>	8
<b>Number of Surge Protected Only Outlets:</b>	0
<b>Normal Mode(s) Input Dependency Characteristic (ac):</b>	Voltage Independent
<b>Modular UPS:</b>	No
<b>Number of Normal Modes:</b>	Single-normal-mode
<b>Default Normal Mode (ac):</b>	Voltage Independent
<b>Test Input Voltage (V rms):</b>	120

<b>Test Input Frequency (Hz):</b>	60
<b>Test Output Voltage (V):</b>	120
<b>Test Output Frequency (Hz):</b>	60
<b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>	4.37
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	97.4
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	98.5
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	98.8
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	98.9
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	98.7
<b>Efficiency (%):</b>	98.7
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Integral
<b>Energy Storage System Removable to Another Room:</b>	No
<b>Energy Storage System Runtime at 100% Load (min.):</b>	13
<b>Energy Storage System Runtime at 50% Load (min.):</b>	30
<b>Energy Storage System Warranty (yrs):</b>	2
<b>Energy Storage System Information URL:</b>	<a href="https://www.apc.com/shop/us/en/products/P-APCRBC116">https://www.apc.com/shop/us/en/products/P-APCRBC116</a>
<b>Battery Recycling URL:</b>	<a href="https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp">https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp</a>
<b>Network Connections Available:</b>	Serial Port,Ethernet,USB Port
<b>Communication Protocols:</b>	Other,Modbus TCP,Modbus RTU
<b>Communication Protocol Other:</b>	USB Power Summary, Micro-Link, Simple Signaling, SmartConnect
<b>Manufacturer Take Back Program:</b>	Yes
<b>Manufacturer Take Back Program URL:</b>	<a href="https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp">https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp</a>
<b>Model Web Page URL:</b>	<a href="https://www.apc.com/shop/us/en/products/P-SMX750CUS">https://www.apc.com/shop/us/en/products/P-SMX750CUS</a>
<b>Test Method Guidelines:</b>	<a href="https://www.apc.com/us/en/who-we-are/sustainability/">https://www.apc.com/us/en/who-we-are/sustainability/</a>
<b>Date Available on Market:</b>	2021-09-30
<b>Date Certified:</b>	2020-08-25
<b>Markets:</b>	United States
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

APC Smart-UPS X 750VA Rack/Tower LCD 120V with SmartConnect TAA-Compliant Factory Serviced,SMX750CUSW;; St d Exch APC Smart-UPS X 750VA Rack/Tower LCD 120V with SmartConnect TAA-Compliant,SMX750CUSQ,

**Captured On:**  
04/25/2025