



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

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

Test Input Frequency (Hz):	60
Test Output Voltage (V):	120
Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	4.37
Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.4
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.5
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.8
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.9
Weighted Efficiency Calc Min Config Lowest Dependency:	98.7
Efficiency (%):	98.7
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	No
Energy Storage System Runtime at 100% Load (min.):	13
Energy Storage System Runtime at 50% Load (min.):	30
Energy Storage System Warranty (yrs):	2
Energy Storage System Information URL:	https://www.apc.com/shop/us/en/products/P-APCRBC116
Battery Recycling URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Network Connections Available:	Serial Port,Ethernet,USB Port
Communication Protocols:	Other,Modbus TCP,Modbus RTU
Communication Protocol Other:	USB Power Summary, Micro-Link, Simple Signaling, SmartConnect
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Model Web Page URL:	https://www.apc.com/shop/us/en/products/P-SMX750CUS
Test Method Guidelines:	https://www.apc.com/us/en/who-we-are/sustainability/
Date Available on Market:	2021-09-30
Date Certified:	2020-08-25
Markets:	United States
ENERGY STAR Certified:	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:
06/17/2025