



APC Smart-UPS X 750VA Rack/Tower LCD 230V

SMX750I

- Includes: CD with software, Documentation CD, Installation guide, Rack mounting brackets, Removable support feet, Smart UPS signalling RS-232 cable, User manual

Output

Output power capacity	600 Watts / 750VA
Max Configurable Power (Watts)	600 Watts / 750VA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 5 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Topology	Line interactive
Waveform type	Sine wave
Output Connections	(8) IEC 320 C13 (2) IEC Jumpers

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	IEC 320 C14
Cord Length	1.8meters
Input voltage range for main operations	151 - 302 Adjustable, 160 - 286V
Number of Power Cords	1
Other Input Voltages	220, 240

Batteries & Runtime

Battery type	Lead-acid battery
Included Battery Modules	1

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.

Technical Specifications

Batteries & Runtime	
Typical recharge time	3hour(s)
Replacement Battery	APCRBC116 
Battery Slots Empty	1
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	104 Watts
DC Overcurrent Protection	60A
Extended Run Options	APC-Smart-UPS-X-750VA-Rack-Tower-LCD-230V (Available in Technical Tab on site)
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	RJ-45 Serial, SmartSlot, USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering	
Surge energy rating	645Joules
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical	
Maximum Height	89MM, 8.9CM
Maximum Width	432MM, 43.2CM
Maximum Depth	490MM, 49.0CM
Rack Height	2U
Net Weight	22.05KG
Shipping weight	26.5KG
Shipping Height	246MM, 24.6CM

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Physical	
Shipping Width	589MM, 58.9CM
Shipping Depth	620MM, 62.0CM
Color	Black
Units per Pallet	8.0

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0 - 3048meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	40.0dBA
Online thermal dissipation	69.0BTU/hr

Conformance	
Approvals	CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2, RCM, VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainable Offer Status	
RoHS	Compliant
PEP	Available in Documentation tab
EOLI	Available in Documentation tab

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