

## APC Matrix-UPS 3kVA XR 208V/240V In 120/208/240V Out



APC Matrix-UPS, 2250 Watts / 3000  
VA, Input 208V / Output 120V, 208V, Interface Port  
DB-9 RS-232, SmartSlot, Extended runtime model

**Includes:** CD with software, Smart UPS signalling  
RS-232 cable, User Manual

**Standard Lead Time** : Usually Ships within 2 Weeks

### Runtime Chart

# MX3000XR

## Contact Sales

Add Options

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## Technical Specifications




## Product Overview

## Documentation


## Software & Firmware

## Options

## Output

Output Power Capacity	2250 Watts / 3000 VA
Max Configurable Power	2250 Watts / 3000 VA
Nominal Output Voltage	120V,208V
Efficiency at Full Load	93.00%
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	57 - 63 Hz for 60 Hz nominal
Crest Factor	up to 5 : 1
Waveform Type	Sine wave
Output Connections	(6) NEMA 5-15R  (1) NEMA L14-30R  (2) NEMA L6-30R 
Bypass	Internal Bypass (Automatic and Manual)

## Input

Nominal Input Voltage	208V
Input Frequency	60 Hz +/- 5 Hz
Input Connections	NEMA L6-30P 
Cord Length	1.83 meters
Input voltage range for main operations	156 - 252 (208) / 176 - 282 ( 240V)V
Other Input Voltages	240

## Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3.50 hour(s)
Replacement Battery	<a href="#">RBC14</a>
Replacement battery cartridge note	RBC14 is the RBC for a SmartCell-XR. There is no RBC available for a standard SmartCell If an RBC is needed for a standard SmartCell,then an entire SmartCell will need to be purchased. Due to the weight of RBC14 APC does not offer pre-paid return postage for this RBC.
Typical Backup Time at Half Load	111.8 minutes (1125 Watts)
Typical Backup Time at Full Load	49.0 minutes (2250 Watts)
Runtime Chart	<a href="#">Matrix-UPS</a>
Extended Run Options	<a href="#">APC Matrix-UPS 3kVA XR 208V/240V In 120/208/240V Out</a>

## Communications & Management

Interface Port(s)	DB-9 RS-232,SmartSlot
Available SmartSlot™ Interface Quantity	1
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Yes

## Physical

Maximum Height	904.00 mm
Maximum Width	351.00 mm
Maximum Depth	452.00 mm
Net Weight	202.73 KG
Shipping Weight	232.27 KG
Color	Beige
Units per Pallet	1.00

## Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	60.00 dBA
Online Thermal Dissipation	540.00 BTU/hr

## Conformance

Regulatory Approvals	CE,CSA,FCC Part 15 Class A,UL 1778
Standard Warranty	2 years repair or replace,optional on-site warranties available,optional extended warranties available

\*\*The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.