

APC Smart-UPS 750VA uninterruptible power supply (UPS)

Artikel	108970
Herstellernummer	SMT750RMI2UNC
EAN	0731304327721
APC	



Cold-start capable

Provides temporary battery power when the utility power is out.

Energy meter

Provides actual kilowatt hours of usage for energy conscious users.

Green mode

Patent-pending operating mode that bypasses unused electrical components in good power conditions to achieve very high operating efficiency without sacrificing any protection.

High online efficiency

Reduces utility costs, generates less heat.

Intuitive LCD interface

Provides clear and accurate information in multiple languages with the ability to configure the UPS locally with easy to use navigation keys.

Predictive replace battery date

Dynamically provides the month and year when battery replacement is recommended to aide in long term maintenance planning.

Preinstalled network management card

Provides for remote management and control of the UPS over a network out of the box.

Single switched outlet group

Single outlet group that may be controlled separately from the UPS for discrete reboot of hung devices, sequenced on/off and non-critical load shedding.

SmartSlot

Customize UPS capabilities with management cards.

Temperature-compensated battery charging

Prolongs battery life by regulating the charge voltage according to battery temperature.

Availability

Disconnected battery notification

Warns when a battery is not available to provide backup power.

Automatic restart of loads after UPS shutdown

Automatically starts up the connected equipment upon the return of utility power.

Automatic self-test

Periodic battery self-test ensures early detection of a battery that needs to be replaced.

Intelligent battery management

Maximizes battery performance, life, and reliability through intelligent, precision charging.

Temperature-compensated battery charging

Prolongs battery life by regulating the charge voltage according to battery temperature.

Boost and Trim Automatic Voltage Regulation (AVR)

Gives higher application availability by correcting low and high voltage conditions without using the battery (not available on all models).

Power conditioning

Protects connected loads from surges, spikes, lightning, and other power disturbances.

Manageability

Network manageable

Provides remote power management of the UPS over the network.

Serial connectivity

Provides management of the UPS via a serial port.

Audible alarms

Actively let you know if the unit is on battery, if the battery is low or if there is an overload condition.

Disconnected battery notification

Warns when a battery is not available to provide backup power.

LED status indicators

Quickly understand unit and power status with visual indicators.

USB connectivity

Provides management of the UPS via a USB port (not available on all models).

Safety

Safety-agency approved

Ensures the product has been tested and approved to work safely with the connected service provider equipment and within the specified environment.

Marketing Features

Low operating and maintenance costs with high efficiency, proven reliability and intelligent battery management
Patented green operating mode achieves efficiencies over 97%. Smart-ups was the first network UPS to be Energy Star certified.
Intelligent battery management, pioneered by APC, maximizes battery performance and life through intelligent, precision temperature compensated charging.

Dynamic battery replacement date indicator and automatic self tests insure battery reliability and warn in advance of needing replacement. Convenient, easy to connect, hot-swappable battery modules provide battery replacement without powering down.
Designed and manufactured by APC for over 23 years, Smart-UPS is the world's most trusted network UPS with over 25 million units sold.

Save time with easy and convenient remote accessibility

Network manageable via serial, USB or optional ethernet. Includes Powerchute® Business Edition Software for convenient monitoring and control, safe operating system shutdown and innovative energy management capabilities.

Smarter productivity with ability to tailor to your specific application needs

Intuitive LCD interface provides clear information with the ability to configure the UPS locally with easy to use navigation keys. Over 15 different programmable settings including switched outlet group control allow for application specific settings, thresholds and notifications.

Peace of mind that comes with full equipment compatibility and reliability of a leader

Provides pure sine wave output which is recommended by server manufacturers using active power factor corrected (PFC) power

supplies. Safety agency tested and approved means that you can deploy Smart-UPS with confidence that they meet or exceed the industry's most rigorous standards.

Avoids costly power problems by keeping your IT equipment and data safe and available
Network grade power conditioning protects from damaging surges and disruptive noise. Solid state automatic voltage regulation boosts low input voltage up to 30% and trims high voltage up to 12% without battery operation. Reliable battery back-up capacity to power through outages or gracefully shutdown systems

Serviceability

Resettable circuit breakers
Enables a quick recovery from overload events.

Hot-swappable batteries
Ensures clean, uninterrupted power to protected equipment while batteries are being replaced

Predictive failure notification
Provides early-warning fault analysis ensuring proactive component replacement.

User-replaceable batteries
Increases availability by allowing a trained user to perform upgrades and replacements of the batteries reducing Mean Time to Repair (MTTR)

Battery failure notification
Provides early-warning fault analysis on batteries enabling timely preventive maintenance

Adaptability

Adjustable voltage-transfer points
Maximizes useful battery life by widening the input voltage window or tightening the output voltage regulation.

Adjustable voltage sensitivity
Provides the ability to adapt the UPS for optimal performance in specific power environments or generator applications.

Zusammenfassung

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APC Smart-UPS 750VA, Line-Interactive, 0.75 kVA, 500 W, Sine, 151 V, 302 V

APC Smart-UPS 750VA. UPS topology: Line-Interactive, Output power capacity: 0.75 kVA, Output power: 500 W. AC outlet types: C13 coupler, C14 coupler, Power plug: C14 coupler, AC outlets quantity: 4 AC outlet(s). Battery technology: Sealed Lead Acid (VRLA), Battery capacity: 168 Ah, Battery recharge time: 3 h. Form factor: Rackmount, Product colour: Black, Rack capacity: 2U. Width: 432 mm, Depth: 406 mm, Height: 89 mm

Merkmale

		Battery	
Other features		Battery technology	Sealed Lead Acid (VRLA)
	Output voltage	230 V	Battery capacity
Technical details		Battery recharge time	3 h
		Hot-swap battery	Y
		Automatic battery test	Y
		Cold start	Y

Sustainability certificates Green Premium, RoHS

Logistics data

Products per pallet	16 pc(s)
Harmonized System (HS) code	85078000

Packaging data

Rack mount kit	Y
Cables included	Input power cable, USB cable
Quick installation guide	Y
Resource CD	Y

Ports & interfaces

AC outlet types	C13 coupler, C14 coupler
Power plug	C14 coupler
AC outlets quantity	4 AC outlet(s)
USB 2.0 ports quantity	1
Ethernet LAN (RJ-45) ports	1

Design

Form factor	Rackmount
Rack capacity	2U
Product colour	Black
Display type	LCD
LED indicators	Y
Certification	CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2, GS Mark, IRAM, RCM, VDE, WEEE

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-15 - 45 °C
Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	0 - 3000 m
Non-operating altitude	0 - 15000 m

Weight & dimensions

Width	432 mm
Depth	406 mm
Height	89 mm
Weight	17.2 kg
Package width	546 mm
Package depth	584 mm
Package height	241 mm
Package weight	21.2 kg

Features

UPS topology	Line-Interactive
Output power capacity	0.75 kVA
Output power	500 W
Waveform	Sine
Input operation voltage (min)	151 V
Input operation voltage (max)	302 V
Input frequency	50/60 Hz
Output operation voltage (min)	220 V
Output operation voltage (max)	240 V
Output frequency	50/60 Hz
Output frequency regulation	+/- 3 Hz
Output voltage regulation	5%
Surge energy rating	459 J
Response time	2 ms
Emergency Power Off (EPO)	O
Noise level	46 dB
Surge protection	Y
Audible alarm(s)	Y
Web-based management	Y
Audible alarm modes	Battery replacement
Auto-restart	Y

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.