

NEW APC Smart-UPS®

Advanced line interactive power protection for servers and network equipment.



The world's most popular network and server UPS.

Award-winning Smart-UPS® protects critical data by supplying reliable, network-grade power in either traditional tower or rack-optimized convertible form factor.. Included PowerChute® management software provides IT administrators the comfort of safe system shutdown and advanced UPS management.

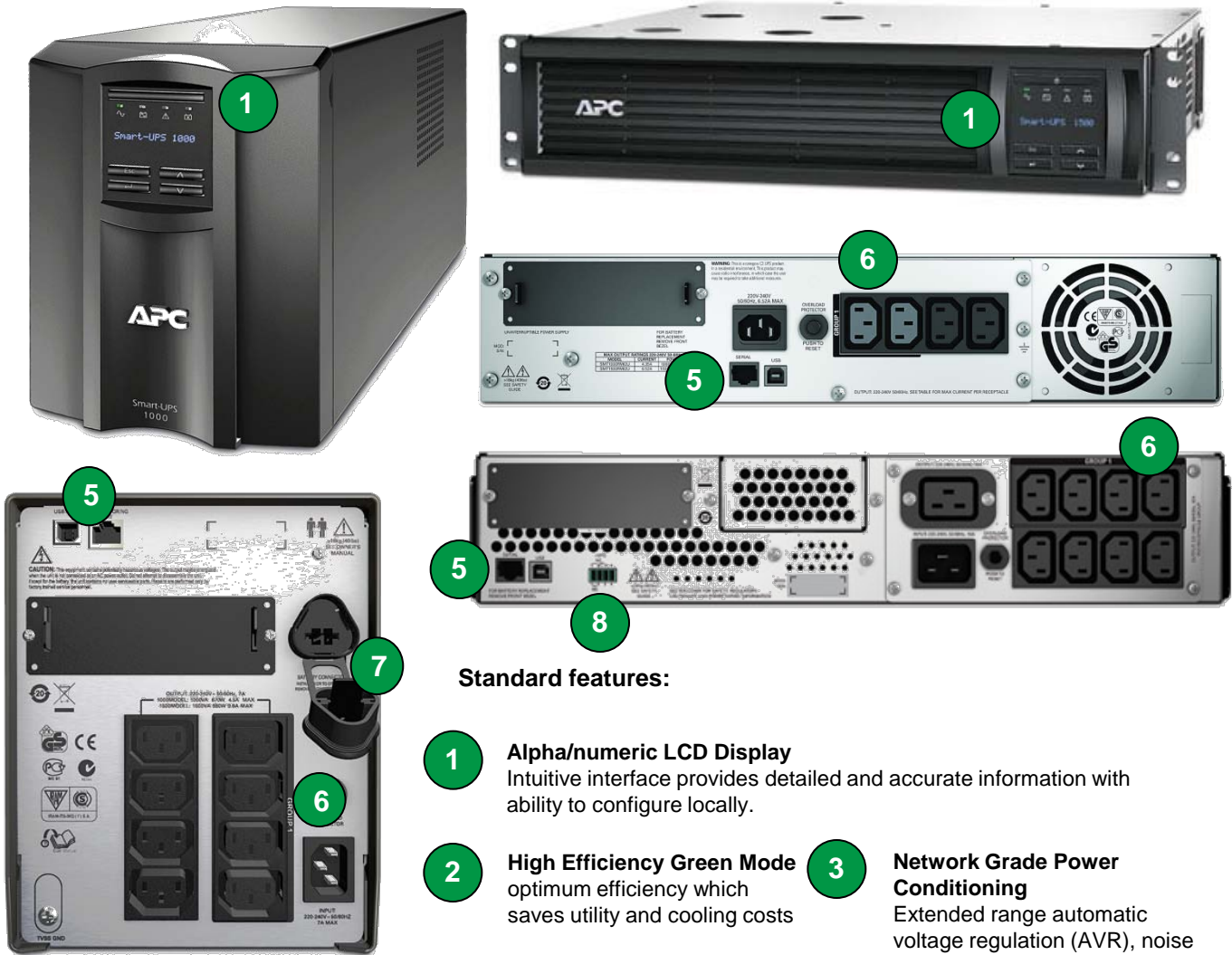
- *Reliable*
- *Intelligent*
- *Efficient*
- *Manageable*



APC Smart-UPS®

Application optimized standard models ideal for servers, storage, point of sale and other network devices.

Tower and Rackmount 750-3000VA



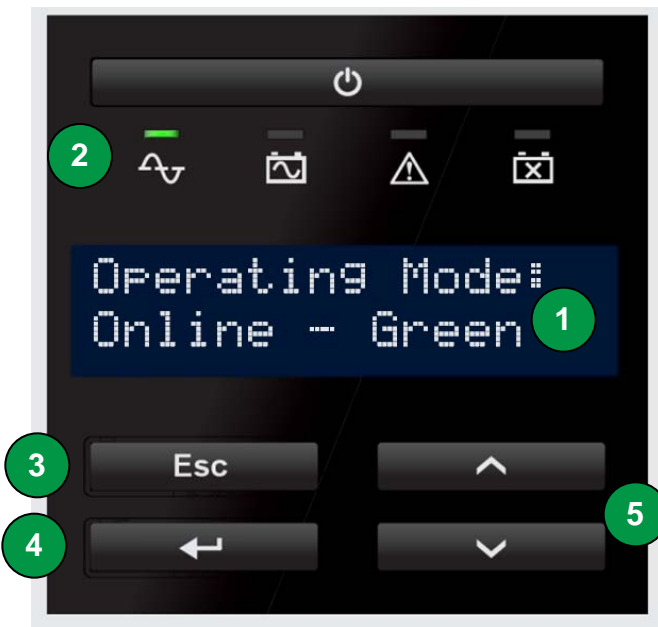
Standard features:

- 1 Alpha/numeric LCD Display**
Intuitive interface provides detailed and accurate information with ability to configure locally.
- 2 High Efficiency Green Mode**
optimum efficiency which saves utility and cooling costs
- 3 Network Grade Power Conditioning**
Extended range automatic voltage regulation (AVR), noise filtering and surge protection.
- 4 Advanced battery management**
Temperature compensated charging extends life and advanced algorithms recommend replacement date.
- 5 Communication Ports**
Serial, USB and Smart-slot for accessory cards
- 6 Switched Outlet Group**
Reboot hung devices, shed non-critical loads to conserve runtime, sequenced start-up/turn off.
- 7 Battery disconnect**
Convenient way to disconnect battery for transport
- 8 Emergency Power Off (EPO)**
Provides for remote UPS shutoff in the event of a fire or other emergency.

APC Smart-UPS® Display

Intuitive, easy to use LCD interface.

On all SMT and SMX models.



1

LCD Display Screen

Clear, consistent and detailed information in your choice of basic or advanced menus.

Power Status:

- Operating mode and efficiency
- Load VA/Watts/Amps
- Input/Output Voltage and frequency
- Battery capacity and runtime
- Energy meter and more

Control:

- UPS and outlet group settings

Configuration:

- Language
- Power quality setting
- Sensitivity
- Voltage transfer points
- Alarm, delay and threshold settings

Test and diagnostics:

- Initiate battery and runtime calibration tests

Logs:

- See explanation of last ten transfers and faults

About:

- UPS and replacement battery part numbers
- Serial numbers
- Battery install and suggested replacement dates

3

Escape

Exits to the previous menu or screen.

4

Return

Used to enter or confirm settings.

5

Navigation arrows

Allows quick adjustment of settings.

2

Quick Status Indicators

Online, on battery, fault and replace battery Leds for quick status identification.

Standard Rackmount models

Product feature	SMT750RMI2U	SMT1000RMI2U	SMT1500RMI2U	SMT2200RMI2U	SMT3000RMI2U
Output					
Power Capacity	525W/750VA	700W/1000VA	1050W/1500VA	1980W/2200VA	2700W/3000VA
Nominal Output Voltage	230V				
Output Frequency	47-53 Hz for 50 Hz nominal; 57-63Hz for 60 Hz nominal				
Wave Form Type	Sine wave				
Output Connections (Note: Outlets arranged in two groups of which one is controllable)	(4) IEC320 C13			(8) IEC320 C13 (1) IEC320 C19	
Input					
Nominal Input Voltage	230V				
Input Voltage Range for main operations (Max adjustable range)	160-286V (150-300V)				
Input Frequency	50/60 Hz +/-3 Hz (auto sensing)				
Input Connection	IEC320 C14			IEC320 C20	
Batteries and Runtime					
Battery Type	Maintenance-free sealed lead-acid battery with suspended electrolyte, leak proof				
Typical Backup Time at 1/2 Load (min)	16.0 min	31.3 min	25.8 min	10.1 min	11.7 min
Typical Backup Time at full Load (min)	5.5 min	8.7 min	7.2 min	5.2 min	3.4 min
Replacement Battery	APCRBC123	APCRBC132	APCRBC133	RBC43	
Communication and Management					
Interface Ports	Serial (RJ45), USB and Smart-Slot				
Control Panel and audible alarms	Alpha-numeric LCD display with LED status indicators; alarm on battery, distinctive low battery alarm and configurable delays				
Emergency Power off (EPO)	Optional			Yes	
Surge Protection and Filtering					
Surge Energy Rating	459 J			480 J	
Filtering	Full time multi-pole noise filtering: 0.3% IEEE surge let-through, zero clamping response time, meets UL1449				
Physical					
Maximum Height (in)	8.9 cm (3.5 in)	8.9 cm (3.5 in)	8.9 cm (3.5 in)	8.6 cm (3.39 in)	8.6 cm (3.39 in)
Maximum Width (in)	43.2 cm (17 in)	43.2 cm (17 in)	43.2 cm (17 in)	48 cm (18.9 in)	48 cm (18.9 in)
Maximum Depth (in)	40.6 cm(16 in)	45.7 cm (18 in)	45.7 cm (18 in)	68.3 cm (26.9 in)	68.3 cm (26.9 in)
Net Weight	17.27 kg (38 lbs)	28.18 kg (62 lbs)	28.64 kg (63 lbs)	42.31 kg (93 lbs)	44.28 kg (97.4 lbs)
Conformance					
Regulatory	C-tick, CE, EN 50091-1, EN 50091-2, GOST, TUV, VDE			C-tick, CE, EN 60950, EN/IEC 62040-1-1, EN/IEC 62040-2, GOST, GS Mark, IRAM, VDE, WEEE	
Warranty	3 years electronics, 2 years battery				