REPOTEC
Its reliability facilitates your Network
The Advanced Networking Technology
REPOTEC CO., LTD. http://www.repotec.com
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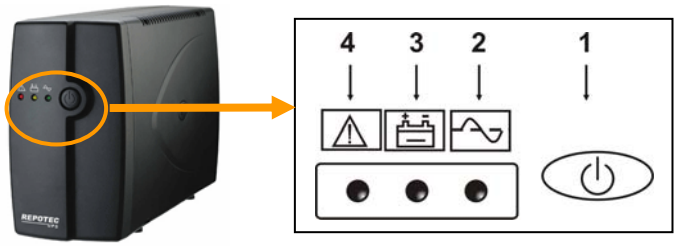
>> RPT-600A / RPT-800A
>> RPT-603AU / RPT-803AU
600-800VA Line Interactive UPS,
w/ DB9 port or USB port

Feature

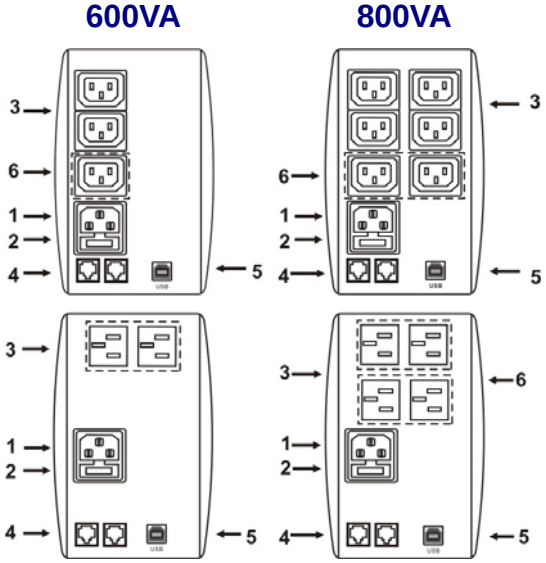
- Line Interactive Design
- Easy Replaceable Battery Design
- Easy LED Indicators
- Equipped with Boost and Buck AVR to stabilize Input Voltage
- Provide Lightning, Surge ,Overload and Short Circuit Protection
- Built-in CCCV Battery Charger and Battery Over Drain Protection
- Auto Restart when AC Recovery
- Cold Start Function (DC Power On)
- Tel/Modem/Fax/Internet Surge Suppression
- Optional Bundles Software: Automatically save Your Valuable Files before Auto Shutdown

Front Panel



1. Master Power Switch: On/Off Button.
2. On-line LED: AC normal.
3. Back-up LED: Battery in Back-up.
4. Cut off LED: UPS off.

Back Panel



1. AC Input
2. Input Fuse
3. AC Output
4. Data Line Surge Protection (RJ-11)
5. Communication interface
6. Output Receptacles

Specification

Model	**RS-232**	**RPT-600A**	**RPT-800A**
	USB	**RPT-603AU**	**RPT-803AU**
Capacity		600VA/360W	800VA/480W
Input	**Voltage**	110/115/120VAC or 220/230/240VAC	
	Voltage Range	86VAC~144VAC or 172VAC ~288VAC (+/-25%)	
	Frequency	47Hz~53Hz or 57Hz~63Hz	
Output	**Voltage Regulation (Batt. Mode)**	110/115/120VAC or 220/230/240VAC +/-10%	
	Frequency	50Hz or 60Hz +/-1Hz	
	Waveform	Simulated Sine wave	
	Transfer Time	< 6ms (Typical)	
	Outlets: IEC-320/NEMA 5-15R	3/2	6/4
Battery	**Battery Type**	12V/7Ah*1pc	12V/9Ah*1pc
	Recharge Time	5Hrs to 90% after complete discharge	
	User's Replacement	Yes	
	Battery Protection	Over discharge protection & Short circuit protection by fuse	
	Advanced Battery Management	Yes	
	Battery Back-up Time	20mins (Load with 1 PC)	30mins (Load with 1 PC)
Function	**Display**	LED status indicator for AC normal, Back-up, UPS cut off	
	Alarm	Buzzer on for Back-up mode, Battery low	
	Output Short Protection	AC fuse and Electronic circuit(Line mode);Electronic circuit (Back-up mode)	
	Communication Port	Shutdown software for Windows 95/98/NT/2000/ME/XP/Vista	
	Modem/Phone Protection	RJ-11	
	Lightning/Surge Protection	240joules	
	AVR (Auto. Voltage Regulation)	Boost/Buck	
	DC Start Function	Yes	
	Auto. Restart UPS	Yes	
	Over/Under Voltage Protection	Yes	
Environment	**Safety Standard**	CE (EN50091-1,EN62040-1-1)	
	EMC Standard	FCC Part 15 Class B,CE (EN50091-2,EN55011,EN61000-3-2,EN61000-3-3)	
	Operating Temperature	0 ~ 40 °C	
	Relative Humidity	0 ~ 95%, non-condensing	
	Audible Noise	< 40dB at 1M	
Physical	**Dimension(D*W*H)**	290*95*170mm	
	Net Weight	6.5Kgs	7.5Kgs

Ordering Information

RPT-600A 600VA/360W Line Interactive UPS, with DB9 port

RPT-800A 800VA/480W Line Interactive UPS, with DB9 port

RPT-603AU 600VA/360W Line Interactive UPS, w/ USB port

RPT-803AU 800VA/480W Line Interactive UPS, w/ USB port