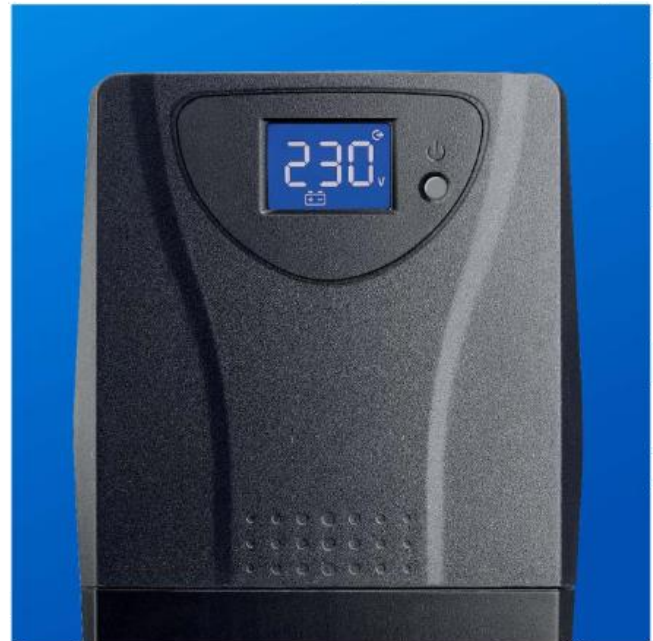


Compact Touch Series

850VA-2000VA

Line Interactive UPS



- Digital Microprocessor controlled for high reliability design
- Build-in AVR for voltage stabilization
- Built-in smart charger reduces charging time by 50%
- Maintenance free user resettable circuit breaker
- Auto restart when AC source recovering
- Cold start and off mode charging
- Overload and short circuit protection
- Touch screen LCD to display UPS information circularly

Compact Touch Series

Line interactive UPS

Technical Specifications

Models		COMPACT TOUCH 850T-USB	COMPACT TOUCH 1K0T	COMPACT TOUCH 1K25T	COMPACT TOUCH 1K5T	COMPACT TOUCH 2K0T
Power Rating		850VA	1000VA	1250VA	1500VA	2000VA
Input	Nominal	220 / 230 / 240 VAC				
	Range	160-280VAC	162-290 VAC			
	Frequency	45 - 65Hz (Auto Sensing)				
Output	Nominal	220 / 230 / 240 VAC				
	Regulation (Batt Mode)	+/-10%				
	Frequency (Batt Mode)	50 / 60 Hz +/- 1 Hz				
	Current	3.5A	4.3A	5.2A	6.5A	8.7A
	Waveform (Batt Mode)	Simulated Sinewave				
	Outlets	3 x British Sockets	4 x British Sockets			
Transfer Time	Response Time	Typically 2-6 ms				
Battery	Rating (QTY)	12V 7.2AH (1)	12V 7.2AH (2)	12V9AH (2)		
	Type	Sealed Lead Acid Maintenance Free				
	Recharge Time	4-6 hours to 90% after complete discharge				
	Backup Time*	Half load: 15minutes / Full load: 5minutes				
Protection	EMI Filter	Yes				
	Surge / Spike	Yes				
	Overload / Short Circuit	Yes. Current detected and limited by firmware				
	Modem / Network	Yes				
	Input Main	Electronic internal current limiter	User-friendly resettable breaker			
Audible Alarm	Beeping	For battery mode, battery low, overload & faults				
Display	LCD Touch Screen	Input voltage, output voltage, battery capacity, load level and UPS status				
Power Management	Interface Port	USB				
	Software	Support Windows® family (NT/XP/Vista/7/8/10), Linux, Unix, Sun Solaris & MAC.				
Operating Environment	Temperature	0 to 40°C				
	Humidity	0 – 90% without condensation				
	Noise Level	Less than < 40dB at 1 meter				
Physical	Dimension WxDxH, mm	101 x 300 x 142	130 x 320 x 182			
	Weight, Kg	4.4	8.2	9	10.4	10.6

*Back-up time depending on Battery health, load and operating environment.
*Specification subject to change without prior notice

