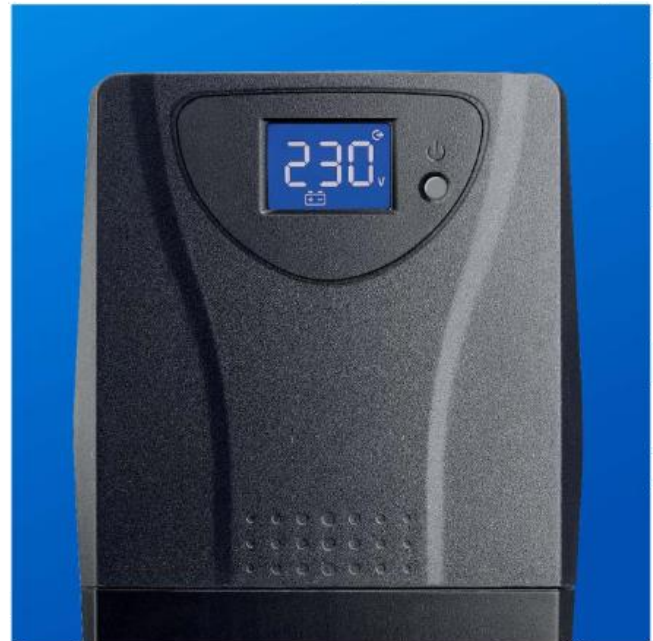


# Compact Touch Series

## 1000VA-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	COMPACT TOUCH 1K0T	COMPACT TOUCH 1K25T	COMPACT TOUCH 1K5T	COMPACT TOUCH 2K0T
<b>Power Rating</b>		<b>850VA</b>	<b>1000VA</b>	<b>1250VA</b>	<b>1500VA</b>	<b>2000VA</b>
<b>Input</b>	Nominal	220 / 230 / 240 VAC				
	Range	160-280VAC	162-290 VAC			
	Frequency	45 - 65Hz (Auto Sensing)				
<b>Output</b>	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			
<b>Transfer Time</b>	Response Time	Typically 2-6 ms				
<b>Battery</b>	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				
<b>Protection</b>	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			
<b>Audible Alarm</b>	Beeping	For battery mode, battery low, overload & faults				
<b>Display</b>	LCD Touch Screen	Input voltage, output voltage, battery capacity, load level and UPS status				
<b>Power Management</b>	Interface Port	USB				
	Software	Support Windows® family (NT/XP/Vista/7/8/10), Linux, Unix, Sun Solaris & MAC.				
<b>Operating Environment</b>	Temperature	0 to 40°C				
	Humidity	0 – 90% without condensation				
	Noise Level	Less than < 40dB at 1 meter				
<b>Physical</b>	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

