



Liebert® ITON™

1000VA CX



Best in class power protection and back up technologies for Offices and Home

The Liebert® ITON™ 1000VA CX is an economical line-interactive UPS that offers full-featured power protection for home or small office computers and electronic equipment. With its unique features and extraordinary performance not normally found in similar products in range.

Features and Benefits

- Excellent microprocessor control guarantees high reliability
- AVR boost and buck for voltage stabilisation
- Auto restart while AC is recovering
- Simulated sine wave
- Auto charging at Off-mode
- Cold start function
- Generator compatible



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Technical Specifications

Model	Specification	1000VA CX
Capacity	VA/W	1000 VA/600 Watt.
Input	Voltage	220/230 VAC
	Voltage Range	140-300 VAC
	Frequency Range	50 Hz
Output	AC Voltage Regulation (Batt. Mode)	±1%
	AC voltage regulation(mains mode)	±10%
	Frequency Range (Batt. Mode)	50 Hz ±1 Hz
	Transfer Time	Typical 2-6 ms
	Waveform (Batt. Mode)	Simulated Sine Wave
	Overload	110% +/-10% Shutdown after 5 mins
Battery	Battery Type & Number	12 V/7 Ah x 2
	Typical Recharge Time	6-8 hours up to 90% capacity
	Back up time on 1 PC load(120W)	30 min
Transfer time	Minimum line break for transfer to battery	Typical 4-8 msec
Indicators	AC Mode	Green lighting
	Battery Mode	Green flashing
	Fault	Red lighting
Alarms	Battery Mode, Low Battery, Overload, Battery replacement, fault	Audiable alarm is provided
Protection	Full Protection	Overload, discharge, and overcharge protection
Physical	Dimension, D X W X H (mm)	369 X 141 X 160
	Net Weight (kgs)	10
Environment	Operating Environment	0-40°C.
	Storage Temp	-15°C to 50°C
	Humidity	0-95 % RH @ 0- 40°C (non-condensing)
	Noise Level	Less than 40dB

* Product specifications are subject to change without further notice

*Battery run time may vary depending upon load.

