

Atom Line Interactive UPS 600VA To 800VA

Reference Standard- EMC/Safety -EMC EN62040-2 C2



Features

- Cold Start Function
- LCD Display
- Compact Size
- 600VA to 800VA
- AVR for Voltage Stabilization
- Simulated Sinewave output
- Universal Output Power Socket

ExTell®

Uninterruptible Power System

ExTell®

Input Voltage	220/230/240VAC
Input Voltage Range	140-300 VAC
Output Voltage Regulation	± 10 % (Bat. mode)
Transfer Time	Typical 4-8 ms
Waveform	Simulated Sine Wave
Charging Time	6-8 hours recover to 90% capacity
Dimension (DxWxH)	436 x 145 x 211.7 mm
Humidity	0-90% RH @ 0-40 °C (Non-condensing)
Noise Level	Less than 55dB

*Specifications are subject to change without notice.

Simple Solution for Home and Office Users

- Compact size
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function
- Generator compatible (option)
- Optional HID Power Device USB port



Automatic Voltage Regulator



Smart Microprocessor Controller



USB Interface for Communication



Cold Start Function



Accessories



ExTell Battery Configuration 7Ah/9Ah (12V)



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Technical Specifications

Model	EATM600CD		EATM800CD
Capacity	600VA/360W		800VA/480W
Input			
Nominal Voltage	220/230/240 VAC		
Voltage Range	-35% to +25%		
Frequency Range	50 or 60 Hz (Auto Sensing)		
Output			
Voltage Regulation	AC Mode / Battery Normal: 220/230/240 VAC ± 10%		
Frequency	50/60Hz (Auto sensing)		
Waveform	Simulated Sinewave		
Transfer Time	4-8 ms, 13ms Max		
Outlet Configuration	German or IEC Outlets		
Battery			
Voltage	12V DC		
Type	12V/7Ah x 1PC	12V/9Ah x 1PC	
Recharge Time	5 hours to 90% after Complete Discharge		
Safety Protection	Over Charge and Over Discharge Protection		
Advanced Battery Management	Yes		
Display			
LCD Display	Input and Output Voltage & Frequency Load% Battery%		
Audible Alarm			
Battery Mode	Short tones every 10 seconds		
Low Battery	Short tones every second		
Overload	Short tones every 0.5 second		
Fault	Beeping Continuously		
Management			
Smart USB	Software supporting Windows 10		
Environment			
Operating Temp	0 ~ 40°C		
Relative Humidity	0 ~ 95% non-condensing		
Accoustic Noise	<40db at 1M		
Physical			
Dimensions	298 *101 *142 mm		

