

## 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®**



#### 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



Input Voltage 220/230/240VAC  
 Input Voltage Range 140-300 VAC  
 Output Voltage Regulation  $\pm 10\%$  (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 217 mm  
 Humidity 0-90% RH @ 0-40°C (Non-condensing)  
 Noise Level Less than 55dB

\*Specifications are subject to change without notice.



### Accessories



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



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## Technical Specifications

Model	EATM600CD	EATM800CD
Capacity	600VA/360W	800VA/480W
<b>Input</b>		
Nominal Voltage	220/230/240 VAC	
Voltage Range	-35% to +25%	
Frequency Range	50 or 60 Hz (Auto Sensing)	
<b>Output</b>		
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	
<b>Battery</b>		
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	
<b>Display</b>		
LCD Display	Input and Output Voltage & Frequency Load% Battery%	
<b>Audible Alarm</b>		
Battery Mode	Short tones every 10 seconds	
Low Battery	Short tones every second	
Overload	Short tones every 0.5 second	
Fault	Beeping Continuously	
<b>Management</b>		
Smart USB	Software supporting Windows 10	
<b>Environment</b>		
Operating Temp	0 ~ 40°C	
Relative Humidity	0 ~ 95% non-condensing	
Acoustic Noise	<40db at 1M	
<b>Physical</b>		
Dimensions	298 * 101 * 142 mm	

