

# Atlas



- Pure sine wave output
- AVR for voltage stabilization
- Comprehensive LCD for real-time UPS status
- Provides battery backup and surge protected outlets
- Easy replacement battery compartment
- Hot-swappable battery design
- ENERGY STAR 2.0 qualified for 120Vac models
- Built-in USB com. port and RJ-45 network surge protection
- Optional 5V USB charger port for mobile device
- Optional coax surge protection for TV antenna
- Off mode charging
- Cold Start function

## Atlas Line Interactive sine wave UPS Selection Guide

MODEL	Atlas 600	Atlas 800	Atlas 1000	Atlas 1200	Atlas 1500
<b>CAPACITY</b>	600 VA / 360 W	800 VA / 480 W	1000 VA / 600 W	1200 VA / 720 W	1500 VA / 900 W
<b>INPUT</b>					
Voltage	110/120 VAC or 220/230/240 VAC				
Voltage Range	81~134VAC/89~145VAC or 162~268VAC/170~280VAC/177~290VAC				
Frequency Range	50/60 Hz ± 5Hz(Auto sensing)				
<b>OUTPUT</b>					
Voltage	110/120 VAC or 220/230/240 VAC				
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz				
Transfer Time	6ms typical, 10ms max				
Waveform (Batt. Mode)	Pure Sinewave				
<b>BATTERY</b>					
Battery Type & Number	12 V/7 Ah x 1	12 V/9 Ah x 1	12 V/10 Ah x 1	12 V/7 Ah x 2	12 V/9 Ah x 2
Typical Recharge Time	4-6 hours recover to 90% capacity				
<b>PROTECTION</b>					
Full Protection	Overload, discharge, and overcharge protection				
<b>INDICATORS</b>					
LCD Display	Input/output voltage, input/output frequency, load in VA/Watts, battery capacity, estimated remaining runtime, site wiring fault indications.				
<b>ALARM</b>					
Battery Mode	Sounding every 10 seconds				
Low Battery	Sounding every second				
Overload	Sounding every 0.5 second				
Fault	Continuously sounding				
<b>PHYSICAL</b>					
Dimension, D x W x H (mm)	288 x 99 x 280			410 x 99 x 280	
Net Weight (kgs)	7.4	7.9	8.5	11.8	13.1
<b>ENVIRONMENT</b>					
Humidity	0-90 % RH @ 0- 40°C (Non-condensing)				
Noise Level	Less than 40dB			Less than 45dB	
<b>MANAGEMENT</b>					
Optional USB Port	Supports Windows® 2000/2003/XP/Vista/2008/7, Linux, Unix, and MAC				

Product specifications are subject to change without further notice