



ATIX PRO HEROE UPS

- True double-conversion
- Microprocessor control optimizes reliability
- Input power factor correction
- Output power factor 0.9
- Converter mode available
- Generator compatible
- Adjustable battery numbers



SPECIFICATION

MODEL		Atix Pro Heroe 1K(L)	Atix Pro Heroe 2K(L)	Atix Pro Heroe 3K(L)	Atix Pro Heroe 6K(L)	Atix Pro Heroe 10K(L)
PHASE		SINGLE PHASE WITH GROUND				
CAPACITY		1000 VA / 900 W	2000 VA / 1800 W	3000 VA / 2700 W	6000 VA / 5400 W	10000 VA / 9000 W
INPUT						
NOMINAL VOLTAGE		110/115/120/127VAC OR 208/220/230/240VAC			208/220/230/240VAC	
VOLTAGE RANGE		60-145 VAC OR 120-300 VAC (BASED ON LOAD AT 50%) 90-145 VAC OR 180-300 VAC (BASED ON LOAD AT 100%)			110-300 VAC (BASED ON LOAD AT 50%) 176-300 VAC (BASED ON LOAD AT 100%)	
FREQUENCY RANGE		40HZ ~ 70 HZ			46~54 HZ OR 56~64 HZ	
POWER FACTOR		≥ 0.99 @ NOMINAL VOLTAGE (100% LOAD)				
OUTPUT						
OUTPUT VOLTAGE		110/115/120/127VAC OR 208/220/230/240VAC			208/220/230/240VAC	
VOLTAGE REGULATION		± 1%				
FREQUENCY RANGE (SYNCHRONIZED RANGE)		47~ 53 HZ OR 57 ~ 63 HZ			46~54 HZ OR 56~64 HZ	
FREQUENCY RANGE (BATT. MODE)		50 HZ OR 60HZ ± 0.5%			50 HZ OR 60HZ ± 0.1 HZ	
CURRENT CREST RATIO		3:1				
HARMONIC DISTORTION		≤ 3 % THD (LINEAR LOAD) ≤ 6 % THD (NON-LINEAR LOAD)			≤ 3 % THD (LINEAR LOAD) ≤ 5 % THD (NON-LINEAR LOAD)	
TRANSFER TIME	AC MODE TO BATTERY MODE	ZERO				
	INVERTER TO BYPASS	4 MS (TYPICAL)			ZERO	
WAVEFORM (BATT. MODE)		PURE SINEWAVE				
EFFICIENCY						
TO AC MODE		88%	89%	90%	92%	93%
TO BATTERY MODE		83%	85%	88%	90%	91%

