

## Prosine

- 600VA/800VA line interactive sine wave UPS
- Digitalized PWM-based controller provides pure sinewave output
- Perfect power protection for mini servers & gaming PCs
- Boost and buck AVR for voltage stabilization
- Optional USB and RJ11/RJ45 protection
- Offering LED and LCD panels for selection
- Off-mode charging and cold start function



## Imperial

- 750VA/1KVA/1.5KVA/2KVA line interactive sine wave UPS
- Digitalized PWM-based controller provides pure sinewave output
- Perfect power protection for servers, point-of-sale and workstations
- Boost and buck AVR for voltage stabilization
- Optional USB and RJ45 protection
- Off-mode charging and cold start function



### Line Interactive sine wave UPS Selection Guide

MODEL	Prosine 600	Prosine 800	Imperial 750	Imperial 1K	Imperial 1.5K	Imperial 2K
CAPACITY	600 VA / 360 W	800 VA / 480 W	750 VA / 480 W	1000 VA / 700 W	1500 VA / 1050 W	2000 VA / 1400W
<b>INPUT</b>						
Voltage	110/120 VAC or 220/230/240 VAC					
Voltage Range	81-145 VAC / 162-290 VAC					
Frequency Range	60/50 Hz (Auto sensing)					
<b>OUTPUT</b>						
AC Voltage Regulation (Batt. Mode)	±10%					
Frequency Range (Batt. Mode)	50 Hz or 60 Hz ± 1 Hz					
Transfer Time	Typical 2-6 ms, 10ms max.					
Waveform (Batt. Mode)	Pure Sinewave					
<b>BATTERY</b>						
Battery Type & Number	12 V / 7Ah x 1	12 V / 9Ah x 1	12 V / 9 Ah x 1	12 V / 7Ah x 2	12 V / 9 Ah x 2	12 V / 10 Ah x 2
Typical Recharge Time	4 hours recover to 90% capacity		6 hours recover to 90% capacity			
<b>PROTECTION</b>						
Full Protection	Overload, discharge, and overcharge protection					
<b>INDICATORS</b>						
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, and Low Battery					
<b>ALARM</b>						
Battery Mode	Sounding every 10 seconds					
Low Battery	Sounding every second					
Overload	Sounding every 0.5 second					
Battery Replacement Alarm	Sounding every 2 seconds					
Fault	Continuously sounding					
<b>PHYSICAL</b>						
Dimension, D x W x H (mm)	328 x 100 x 145		350 x 146 x 160		397 x 146 x 205	
Net Weight (kgs)	5.2	6.0	6.8	9.0	12.2	13.7
<b>ENVIRONMENT</b>						
Humidity	0-90 % RH @ 0- 40°C (Non-condensing)					
Noise Level	Less than 40dB		Less than 45dB		Less than 55dB	
<b>MANAGEMENT</b>						
USB & RS-232 Ports	Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7/8/10, Linux and MAC					

Product specifications are subject to change without further notice.