

IMPERIAL Series

High quality output plus elegant design protect PC and workstation.

- Line Interactive UPS Design
- Energy Saving Green Topology
- Automatic Voltage Regulator (AVR)
- Advance Digital Microprocessor Control
- Simple and Clear Digital Indicator (IMD model)
- Overload, Surge, Short Circuit Protection



IMP-425-1000A/AP

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Specifications

Model	IMP-425A IMP-425AP	IMP-525A IMP-525AP	IMP-625A IMP-625AP	IMP-825A IMP-825AP	IMP-1000A IMP-1000AP
Configuration					
Capacity (VA)	425 VA	525 VA	625 VA	825 VA	1000 VA
Capacity (Watts)	255 W	315 W	375 W	495 W	550 W
Form	Tower Type				
Input					
Voltage	100 / 110 / 120 VAC or 220 / 230 / 240 VAC				
Input Voltage Range	75 - 150 or 165 - 300 VAC				
Input Frequency Range	50 Hz / 60 Hz (Auto Sensing)				
Output					
Waveform	Simulated Sine Wave				
Voltage	100 / 110 / 120 VAC or 220 / 230 / 240 VAC				
Frequency	50 Hz / 60 Hz ± 0.5 Hz				
Transfer Time	2 - 4 ms (Typical)				
Protection					
Full Protection	Overload, Surge, Short Circuit				
Tel Communication	RJ11 / RJ45 : AP model				
Battery					
Type	12V 7.2Ah			12V 9 Ah	
Quantity	1			1	
Typical Recharge Time	6-8 hr to 90%				
Management & Communication					
Indicator	LED Control Panel : IMP model Digital Control Panel : IMD model				
Communication Port	USB B type : AP model				
Physical					
Dimensions (WxDxH) (mm)	105 x 334 x 168				
Weight (kgs)	6.1	6.1	6.3	6.8	6.8
Shipping Dimensions (mm)	196 x 410 x 263				
Shipping Weight (kgs)	7.4	7.4	7.6	8.1	8.1
Alarm					
Overload / Fault	Continuous Beeping				
Battery Mode	Beep every 2 seconds				
Low Battery	Beep every 0.5 second				
Environment					
Operating Humidity	0-90 % RH at 0-40°C (Non-condensing)				
Audible Noise	Less than 40 dB				

* IMD Series are same specification with IMP Series, but in Digital Indicator.
 * Specifications are subject to change without further notice.
 * Specifications are for reference, actual information should be based on real product.

OUTPUT RECEPTACLE OPTION

