

Line Interactive | iFP

600/800/1000/1500/2000

Features

- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave
- Off-mode charging
- Cold start function
- Generator compatible(option)
- Built-in USB communication port and RJ network protection
- Touch screen LCD to display UPS information circularly



MODEL	iFP 600	iFP 800	iFP 1000	iFP 1500	iFP 2000
CAPACITY	600VA / 360W	800VA / 480W	1000VA / 600W	1500VA / 900W	2000VA / 1200W
INPUT					
Voltage	110 / 120Vac or 220 / 230 / 240Vac				
Voltage Range	81-145Vac / 140-290Vac				
Frequency Range	60 / 50Hz (auto sensing)				
OUTPUT					
Voltage	110 / 120Vac or 220 / 230 / 240Vac				
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	60Hz or 50Hz ± 1Hz				
Transfer Time	Typical 2-6 ms				
Waveform (Batt. Mode)	Simulated Sinewave				
BATTERY					
Battery Type & Number	12V / 7Ah x 1	12V / 9Ah x 1	12V / 7Ah x 2	12V / 9Ah x 2	12V / 9Ah x 2
Typical Recharge Time	4 hours recover to 90% capacity		4-6 hours recover to 90% capacity		
INDICATORS					
LCD Display	Digital information				
ALARM					
Battery Mode	Beeps every 10 seconds				
Low Battery	Beeps every second				
Overload	Beeps every 0.5 seconds				
Fault	Continuously beeping				
PROTECTION					
Full Protection	Overload, discharge and overcharge protection				
PHYSICAL					
Dimension, D x W x H (mm)	300 x 101 x 142			320 x 130 x 182	
Net Weight (kgs)	4.25	4.9	8.2	10.4	11
ENVIRONMENT					
Humidity	0-90% RH @ 0- 40°C (non-condensing)				
Noise Level	Less than 40dB				
BACKUP TIME					
Battery Config.	7.0Ah x 1	9.0Ah x 1	7.0Ah x 2	9.0Ah x 2	9.0Ah x 2
Backup time	19 mins	20 mins	18 mins	18 mins	15 mins
Load Condition	Mac book 15" (90W)*1	Mac book 13" (60W)*2	Mac book 13" (60W)*1 Mac book 15" (90W)*1	Mac book 13" (60W)*2 Mac book 15" (90W)*1	Mac book 13" (60W)*2 Mac book 15" (90W)*2

* Product specifications are subject to change without further notice