



The AiO All-in-One UPS series, featured with smart microprocessor control design, AVR boost and Buck, Smart USB communication interface and cold start function, is an ideal solution for protecting household and small office systems. In addition, the UPS is built-in USB charger, which may charge your mobile, PAD, etc. alone.

Features:

- Boost and Buck AVR corrects either under-voltage or over-voltage condition to minimize the usage of battery energy, hence to extend the life of the battery.
- Built-in USB charger supplies feasible access to recharge your mobile or PAD alone.
- With ergonomic cable management design, all the access of the cables is from top only.
- Cold Start Function aids users to turn on the UPS without connecting the Utility.
- Smart USB Interface for Power Management supports real-time power and UPS status monitoring.
 Automatic shutdown, schedule and many other advance power management functions.
- Auto-restart Function enables the UPS may be automatically re-started when Utility recovers.

AiO All-in-One Line-interactive UPS

AiO All-in-One Line-interactive UPS

| MODEL | AiO 600 | AiO 800 |
|------------------------------|--|----------------------------|
| CAPACITY | 600VA / 360W | 800VA / 480W |
| INPUT | | |
| Voltage | 110/120 VAC or 220/230/240 VAC | |
| Voltage Range | 81~145Vac or 162~290Vac | |
| Frequency Range | 50/60Hz+/-10% auto-sensing | |
| OUTPUT | | |
| Voltage Regulation | ±10% for both AC mode and Battery mode | |
| Frequency Range (Batt. Mode) | 60 Hz or 50 Hz ±1 Hz | |
| Transfer Time | Typical 2-6 ms, 10ms max. | |
| Waveform (Batt. Mode) | Simulated Sine Wave | |
| BATTERY | | |
| Battery Type & Number | 12V/7AH x 1 | 12V/9AH x 1 |
| Typical Recharge Time | 6-8 hours recover | to 90% capacity |
| INDICATORS | | |
| AC Mode | Green LED lighting | |
| Battery Mode | Amber LED flashing | |
| Fault | Red LED lighting | |
| PROTECTION | | |
| Full Protection | Overload and overcharge protection | |
| ALARM | | |
| 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 | |
| PHYSICAL | | |
| Dimension(D*W*Hmm) | 270 x 190 x 90 | |
| Details | USB COM | USB CHARGER BACKUP SOCKETS |
| Net Weight (kgs) | 3.55 | 4.9 |
| OPERATING ENVIRONMENT | | |
| Humidity | 0-90 % RH @ 0- 40°C (non-condensing) | |
| Noise Level | Less than 40dB | |
| MANAGEMENT | | |
| Optional USB Port | Supports Windows® , Linux, Unix, and MAC | |
| USB CHARGER | for mobile & PAD charging | |

















