

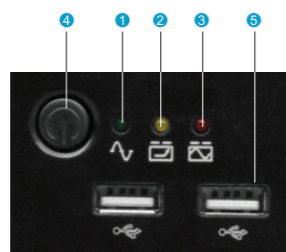
EA200 Plus

600VA ~ 800VA



Features

- Microprocessor-based digital control
- Boost and buck AVR for voltage stabilization
- Auto sensing frequency
- Humanized alarm system
- Power-on self test
- Cold start
- Auto restart when mains power is restored
- Simulated sine wave output
- Intelligent battery management
- Short circuit, battery overcharge/overdischarge, overload, surge protections
- Automatic charging in OFF mode
- 2 USB charger with 5V / 1A output (6 Schuko output model only)
- Optional RS232 / USB communication port and RJ11 protection



Control Panel

1. AC Normal Indicator (green)
2. Battery Charging Indicator (amber)
3. Back-up Indicator (red)
4. On / Off button
5. USB charger (optional)



Rear Panel

1. UPS output with surge protection
2. Bypass output with surge protection
3. AC Input
4. USB (optional)
5. RS232 (optional)
6. RJ11 (optional)

Specifications

MODEL	EA260P	EA280P
Capacity	600VA / 360W	800VA / 480W
INPUT		
Voltage	100V / 110V / 120Vac ± 25% or 220V / 230V / 240Vac ± 25% (-35% optional)	
Frequency	50/60Hz ± 10% (auto-sense)	
OUTPUT		
Voltage	100V / 110V / 120Vac ± 10% or 220V / 230V / 240Vac ± 10%	
Frequency	50/60Hz ± 1% (auto-sense)	
Waveform	Mains mode: pure sine wave; battery mode: simulated sine wave	
Crest factor	3:1	
Transfer time	Typical 2 ~ 7 ms; Max. 10 ms	
BATTERIES		
DC voltage	12V	
Configuration	1 x 12V / 7.0Ah	1 x 12V / 8.0Ah
Recharge time	6 ~ 8 h	
COMMUNICATIONS		
USB / RS232 / SNMP (options)	Supports Windows® 98/2000/2003/XP/Vista/2008/ Windows® 7/8/10	
OTHERS		
Protections	Short circuit – battery overcharge – overdischarge – overload – surge	
Humidity	20 ~ 90% RH @ 0 ~ 40°C (non-condensing)	
Noise level	≤ 45dB (1m)	
Net/Gross weight (kg)	5.5 / 6.0	6.5 / 7.0
Dimensions (mm) W x D x H	185 x 280 x 95	
Packaged dimensions (mm) W x D x H	231 x 329 x 144	
Quantity / 20ft	2400 pcs	

- All specifications subject to change without notice.
- Custom-made specifications are acceptable.