

EA200 Series Specification and Quotation sheet

Ideal Application

Home PC, SOHO, small scale exchange, supermarket POS machines, workstation and peripheral devices Microprocessor-based digital control.

Features & Benefits

Highly synchronous transfer. Transfer time is less than 6ms.

Wide input range (220V \pm 25%).

Fully AVR.

Cold start available Strong generator compatibility, compatible with any brand generators.

Automatic battery charging in UPS off mode.

Surge protection.

With strong electromagnetism compatibility, no electromagnetic interference to load.

Self-detection on startup.

Battery replaceable without interruption Software monitoring feature.(RS232 & USB)

Many front panels and colors for your choice.

Adopt special UPS batteries, which are designed by EAST company.

Full protections against over voltage /low voltage.

Technical Specifications

Model	EA265	EA275	EA2120
VA Rating	650VA	750VA	1200VA
Power Rating	390W	450W	720W
Input			
Phase	Single Phase +N		
Voltage	110VAC \pm 25%		
Frequency	50/60Hz \pm 10%		
Output			
Voltage	110VAC \pm 10%		
Waveform	Sine Wave(Mains); Square Wave(Battery)		
Frequency	50/60Hz \pm 1%(Battery)		
Crest Factor	3:1		
Transfer	\leq 10 ms		
Output Socket	03 Nos. USA type		04 Nos. USA type
Battery			
Type	Lead Acid maintenance free battery		
Quantity	1x12V/7Ah	1x12V/7Ah	2x12V/7Ah
Recharge	90% Capacity after 8 Hours		
Backup	10 ~20 Minutes, Depending on Load and Model		

General			
Transformer	EI Transformer		
Surge(Optional)	RJ11 & RJ45 for Modem and LAN, Cable Attached (Optional)		
Communication(Optional)	RS-232		
Noise	<45db (1 Meter)		
Temperature	0~40°C		
Humidity	20~90%(Non-condensing)		
N.W	5.6KG	5.8KG	10.3KG
Dimension(mm)	L340 X W95 X H165		L400 X W125 X H220
Color Dimension	L375XW145XH230		L450XW180XH295
Carton box dimentison	L450XW380XH240		L458XW370XH305