

Eaton 5E Gen2 UPS

700 – 2200VA



Eaton 5E Gen2 delivers efficient, affordable power protection for critical applications in both residential and professional settings.

Power protection

- Eaton 5E Gen2 UPS protects application and data against power loss.
- Double-boost Automatic Voltage Regulation (AVR) technology regulates grid fluctuations (under and overvoltage) to save battery power in the event of power outage.
- A wide product range covers the power requirements of many IT devices.
- Auto-restart function enables the UPS to restart automatically when mains power recovers after a total battery discharge.

Perfect protection for

- Computers, workstations and peripherals
- Internet routers, NAS devices
- Television, games consoles plus other more power-hungry devices
- Home security devices
- Point-of-sale (POS) systems, ticketing machines

Easy integration

- Fanless design up to 1200VA ensures silent operation in residential settings.
- Compact housing makes it easy to integrate in home or office.
- Easily manage your UPS from your PC (on USB models):
 - Integrates automatically with Windows / MacOS / Linux power management for safe system shutdown.
 - Analyse energy usage and manage UPS parameters with Eaton UPS Companion software.



Peace of mind

- A leading manufacturer you can trust with decades of experience and high quality standards: CE-certified by an external agency (TUV) according to latest international safety standards.
- Know you can depend on batteries round the clock:
 - 5E Gen2 batteries are permanently recharged (even when off).
 - UPS can start without mains (cold start).
 - Automatic battery test and battery replacement alarm.
- Ensures peace of mind thanks to three-year warranty.

Eaton 5E Gen2 UPS

- 1 - ON / OFF button with status LED
- 2 - USB communication port



- 3 - IEC Input Socket
- 4 - IEC outlets

Technical specifications	700 USB	900 USB	1200 USB	1600 USB	2200 USB
Rating (VA/W)	700VA/360W	900VA/480W	1200VA/660W	1600VA/900W	2200VA/1200W
Electrical Characteristics					
Technology	Line-interactive				
Input nominal voltage	220 - 240 V				
Input voltage windows without using battery	140 - 300 V				
Output voltage	230V (adjustable to 220V/230V/240V)				
Input frequency range	50 / 60 Hz (45 - 65 Hz working range)				
Connection					
Output connection (IEC models)	4 IEC C13 outlets		6 IEC C13 outlets		
Battery					
Typical backup time for 1 PC	14 min	24 min	40 min	42 min	52 min
Typical backup time for 2 PC	5 min	8 min	15 min	19 min	32 min
Typical backup time for 3 PC	-	-	6 min	8 min	17 min
Typical backup time for 4 PC	-	-	-	-	10 min
Battery management	Constant battery recharge, cold start				
Communication					
Communication port	1 USB port				
Eaton UPS Companion software	Available on eaton.com/downloads				
Operating conditions, Standards and Approvals					
Operating temperature	0 to 40°C				
Noise level	< 25dBA		<25dBA (line mode) <40dBA (battery or AVR mode)		
Certifications	CE, CB report				
Compliances	IEC 62040-1; IEC 62040-2 C2; IEC 62040-3; IEC 62040-4; T3				
Dimensions D x H x W / Weight					
UPS Dimensions (mm)	288x148x100		330x180x133		
UPS Weight (kg)	4.2	5.2	8.2	8.9	10.0
Customer Service & Support					
Warranty	3 years				

* Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

Part Numbers	700 USB	900 USB	1200 USB	1600 USB	2200 USB
EA models	5E700UI-EA	5E900UI-EA	5E1200UI-EA	5E1600UI-EA	5E2200UI-EA

In the interests of continuous product improvement, all specifications are subject to change without notice.