

# Eaton 5E Gen2 UPS

550 – 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, NASs
- TVs, games consoles plus other more power-hungry devices
- Home security
- Point of sale, ticketing machines

## Easy integration

- Eaton 5E Gen2 implements national outlet formats (FR, DIN/IT, BS and IEC) to make application connection and protection easy.
- 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.
- Ensure peace of mind thanks to a two-year warranty.

# Eaton 5E Gen2 UPS

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



- 3 - Input cable
- 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
<b>Electrical Characteristics</b>					
Technology	Line-interactive				
Nominal input voltage range without using battery	140 - 300 V				
Output voltage(EA models)	230V (adjustable to 220V/230V/240V)				
Input frequency range	50 / 60 Hz (46 - 65 Hz working range)				
<b>Connection</b>					
Output connection (EA models)	4 IEC C13 outlets			6 IEC C13 outlets	
<b>Battery</b>					
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	38 min
Typical backup time for 3 PC	-	-	6 min	7 min	17 min
Typical backup time for 4 PC	-	-	-	-	10 min
Battery management	Constant battery recharge, cold start				
<b>Communication</b>					
Communication ports	1 USB port				
Eaton UPS Companion software	Available on <a href="http://eaton.com/downloads">eaton.com/downloads</a>				
<b>Operating conditions, Standards and Approvals</b>					
Operating temperature	0 to 40°C				
Noise Levels	< 25dBA		<25dBA (line mode) <40dBA (battery or AVR mode)		
Compliances	IEC 62040-1; IEC 62040-2 C2; IEC 62040-3; IEC 62040-4; T3				
Conformity(EA models)	CE CB report (TUV)		CE CB report (TUV)		
<b>Dimensions D x H x W / Weight</b>					
UPS Dimensions (mm)	288x148x100			330x180x133	
UPS Weight (kg)	4.2	5.2	8.2	8.9	10
<b>Customer Service &amp; Support</b>					
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
IEC 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.