

Eaton 5S UPS

550 - 1600VA



Affordable power protection for workstations and POS equipment

Performance

- The Eaton 5S UPS provides effective power protection, even in disturbed electrical environments. Voltage fluctuations are automatically corrected using an AVR device (booster/fader), without needing the batteries.
- The 5S not only provides a supply with battery backup to keep equipment operating during power cuts, but also provides effective protection against damaging surges.

Reliability

- The 5S protects networked equipment from “back door” power surges coming through Ethernet, internet or telephone lines.
- The 5S's periodic automatic battery testing ensures early detection if a battery needs to be replaced.
- The easy-to-replace battery helps to extend the UPS service life.

Versatility

- The 5S can be installed vertically over or under a desk, or horizontally under a screen. Its compact, slimline form factor even allows it to be easily integrated into environments with space constraints.
- The 5S features an HID-compliant USB port, for automatic integration with common operating systems (Windows/Mac OS/Linux). The 5S is also compatible with Eaton UPS Companion power management software.
- All models come bundled with a USB cable for PC connection

Energy Saving

- Reduce wasted energy consumption from standby power drain of connected peripheral equipment with ECO Control function (850-1600VA models)

Ideal for protecting:

- Workstations
- Business Telephony
- Network devices
- Point-of-sale equipment



Powering Business Worldwide

Eaton 5S UPS

- 1 LED user interface on 550 & 700Va models
- 2 LCD interface on 850, 1200 & 1600VA models
- 3 Battery replacement panel
- 4 USB port



- 5 Data line protection
- 6 3 x Battery backup & surge protected AU outlets, 3 x surge protected AU only outlets
- 7 Circuit breaker reset button

Technical Specifications	550	700	850	1200	1600
Rating (VA/W)	550VA/330W	700VA/420W	850VA/510W	1200VA/750W	1600VA/1000W
Electrical Characteristics					
Technology	Line-Interactive (AVR with Booster + Fader)				
Input voltage range	175V-275V				
Output voltage	240 V				
Frequency	50-60 Hz autoselect				
Connections					
Number of AUS outlets	6				
Outlets with surge protection and battery backup / Outlets with surge protection only	3 / 3				
Batteries					
Typical backup times at 50 and 70% load*	10/6 min	9/5 min	10/6 min	14/8 min	11/8 min
Battery management	Automatic battery test, deep-discharge protection, cold-start capable, replaceable batteries				
Communication					
User Interface	LED		LCD		
Communication Port	HID-compliant USB port for automatic integration with most common operating systems (Windows Vista, 7 & 8, Linux, Mac OS X), cable supplied				
Data line protection	Tel/Fax/Modem/Internet and Ethernet				
Standards					
Safety & EMC	IEC/EN 62040-1, IEC/EN 62040 -2, CB Report, CE mark C-Tick				
Dimensions & Weight					
Dimensions H x W x D	250 x 87 x 260 mm			250 x 87 x 382 mm	
Weight	4.96kg	5.98kg	6.50kg	9.48kg	11.08kg
Customer Service & Support					
Warranty	2 years warranty including batteries				

Part Numbers	550	700	850	1200	1600
5S	5S550AU	5S700AU	5S850AU	5S1200AU	5S1600AU

* Runtimes are shown at 0.7 power factor. Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.



Eaton Australia
 Sales 1300 UPS UPS (1300 877 877)
 Service 1300 303 059
 10 Kent Road Mascot
 NSW 2020 Australia
www.eaton.com/powerquality/australia

Eaton New Zealand
 Sales 0508 EATON NZ (0508 328 6669)
 1 Barry Hogan Place
 Christchurch 8041 NZ
 0508 EATON NZ (0508 3286669)
www.eaton.com/powerquality/newzealand

Eaton is a registered trademark of Eaton © 2013
 All other trademarks are property of their respective owners.

