

# 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



## What's in the box:

- 5S UPS
- USB communication cable
- User Manual
- Safety Instructions
- LPG warranty statement

## 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.



Powering Business Worldwide

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](http://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](http://www.eaton.com/powerquality/newzealand)

Eaton is a registered trademark of Eaton © 2013

All other trademarks are property of their respective owners.

Switch  to Eaton.

740PQ