Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
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# 1000 Watt Voltage Regulator - Automatic voltage regulation with surge protection

MODEL NUMBER: **VRX2008R**





### Highlights

- Automatic voltage regulation (AVR) and AC surge suppression
- Maintains regulated 220V nominal output over an input range of 200 to 270V
- 2000 VA / 5 amp capacity
- 8 IEC C13 outlets, 3 foot AC cord
- LEDs display boost, cut and normal operation

### Applications

Maintains regulated output voltage during severe brownouts and overvoltages for computer accessories, printers, home theater equipment, a/v components, point-of-sale equipment, and other applications requiring clean, regulated AC power.

### Package Includes

- VRX2008R Line Conditioner
- Instruction manual with warranty information

### Description

2000VA Automatic Voltage Regulation (AVR) system protects sensitive electronics, computer accessories and home theater equipment from power-related damage and performance problems. Extends the useful life of connected equipment by providing optimum voltage conditions for enhanced efficiency and cooler internal operating temperatures. Reliable transformer-based voltage correction circuits maintain 220V nominal output during voltage fluctuations between 200 and 240V. Two levels of voltage stabilization offer targeted response for overvoltages and brownouts. Prevents equipment damage and power related performance problems for computer accessories, printers, home theater equipment, a/v components and other sensitive electronic devices. AC surge and EMI/RFI noise suppression. Supports loads up to 2000 VA, 5A/ 8 IEC C13 outlets. 3ft AC line cord. 3 diagnostic LEDs display boost, cut and normal operation.

### Features

- Maintains regulated 220V (+10%/-10%) nominal output over an input range of 200 to 270V
- Protects sensitive electronics, computer accessories and home theater equipment from power-related damage and performance problems
- Extends the useful life of connected equipment by providing optimum voltage conditions for enhanced efficiency and cooler internal operating temperatures
- Two levels of voltage stabilization offers response to overvoltages and brownouts
- Input voltages over 240V are reduced by 10% (+/- 7V)
- Input voltages below 200V are boosted by 10% (+/- 7V)
- 2000VA output power rating supports 220V loads up to 5 amps
- EMI/RFI noise filtering prevents equipment interaction, system interference, lockups and other power-related audio and video artifacts
- 3 diagnostic LEDs indicate boost, cut and normal AVR operation
- 8 protected IEC C13 (4 AVR / 4 Surge-only) outlets
- 3 foot AC power cord with CEE7/7 input plug
- 1-Line TEL surge suppression

## Specifications

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| | |
|---|---|
| **OUTPUT** | |
| Nominal Output Voltage(s) Supported | 220V |
| Output Receptacles | (8) C13 |
| Output (VA) | 2000 |
| Output (Watts) | 1000 |
| Output Nominal Voltage | 230V, 50 / 60Hz |
| Outlet Details | 4 IEC C13 AVR suppported / 4 IEC C13 surge-only |
| **INPUT** | |
| Maximum Input Amps | 5 |
| Plug Type | CEE 7/7 with CEE 7/7 TO BS 1363 adapter |
| Input Cord Length (ft.) | 3 |
| Input Cord Length (m) | 0.9 |
| **USER INTERFACE, ALERTS & CONTROLS** | |
| Front Panel LEDs | 3 LEDs show incoming voltage status and regulation activity via Power (Green), Boost (Yellow), Cut (Red) LEDs |
| **PHYSICAL** | |
| Shipping Dimensions (hwd / in.) | 4 x 6.8 x 9.9 |
| Shipping Dimensions (hwd / cm) | 10.2 x 17.3 x 25.1 |
| Shipping Weight (lbs.) | 5.1 |
| Shipping Weight (kg) | 2.3 |
| Unit Dimensions (hwd / in.) | 3.7 x 4.9 x 9.6 |
| Unit Dimensions (hwd / cm) | 9.4 x 12.4 x 24.4 |
| Unit Weight (lbs.) | 4.9 |
| Unit Weight (kg) | 2.2 |
| **WARRANTY** | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |