

## NOTE

# 1000W 230V Power Conditioner with Automatic Voltage Regulation (AVR), AC Surge Protection, 4 Outlets, UNIPLUGINT Adapter

MODEL NUMBER: LR1000



Maintains usable 220V–240V nominal output to sensitive electronics during severe brownouts and overvoltages. Prevents surges and spikes from damaging circuitry. Filters out potentially disruptive line noise.

## Description

The LR1000 1000W 230V Power Conditioner adjusts under- and overvoltages to provide safe, computer-grade AC power. Built-in automatic voltage regulation (AVR) offers three levels of voltage stabilization that correct undervoltages as low as 168V and overvoltages as high as 278V back to regulated 230V nominal power. Providing optimum voltage conditions not only extends the life of your equipment, but also keeps your equipment working through brownouts and prolonged overvoltage conditions.

A 340-joule surge suppression rating meets the IEEE-587 standard for surge suppression (both categories A and B) and prevents spikes from inflicting damage, data loss or corruption and audio/video performance problems on your connected equipment. EMI/RFI noise filtering protects your AC line from disruptive electromagnetic and radio interference.

Just connect the detachable 2-meter NEMA 5-15P to C13 power cord to an AC power source, and plug up to four devices into the outlets. Two NEMA 5-15R and two C13 outlets accommodate a variety of connected components. An included UNIPLUGINT universal adapter allows most worldwide plug configurations to connect to the LR1000's C13 outlets. You can monitor incoming voltage levels using the three diagnostic LEDs on the front panel. The compact LR1000 fits comfortably into your computer or home theater setup.

## Features

### Protects Valuable Electronics

- Rated at 230V/1000W/4A
- Ideal for computers, routers, modems, printers, home theater components and point-of-sale equipment
- Connect up to 4 electronic devices to the rear outlets: 2 NEMA 5-15R and 2 C13
- Includes detachable 2 m NEMA 5-15P to C13 power cord
- Included UNIPLUGINT universal adapter fits into C13 outlet and accepts most worldwide plug configurations
- Compact unit (7 in./17.8 cm high) fits comfortably into your computer or home theater setup

## Highlights

- Ideal for computers, routers, modems and home theater components
- Corrects under- and overvoltages in 168V–278V range
- Protects against spikes with 340 joules of surge suppression
- Monitors power status with front-panel diagnostic LEDs
- Features 4 rear outlets: 2 NEMA 5-15R and 2 C13

## Package Includes

- LR1000 1000W 230V Power Conditioner
- UNIPLUGINT adapter
- NEMA 5-15P to C13 power cord, 2 m
- Owner's Manual

#### Automatic Voltage Regulation (AVR)

- Monitors incoming AC power and keeps equipment working through brownouts and prolonged overvoltage conditions
- Corrects undervoltages as low as 168V and overvoltages up to 278V

#### AC Line Surge Suppression

- 340 joules of surge suppression protects against potentially harmful power surges and spikes
- Includes full normal (H-N) and common (N-G/H-G) line surge suppression

#### EM/RFI Line Noise Filtering

- Removes electromagnetic and radio frequency interference that can disrupt or damage your equipment's performance

#### Built-In Diagnostics

- Front-panel LEDs indicate incoming voltage level
- Rear on/off switch provides one-touch power control over all components

## Specifications

OVERVIEW	
UPC Code	037332040152
INPUT	
Nominal Input Voltage(s) Supported	230V AC
Maximum Input Amps	5
Maximum Input Watts	1150
Plug Type	C14
Input Plug Features	C14 Inlet
Input Frequency	50/60 Hz
Input Plug Type	C14
Input Cord Details	NEMA 5-15P to C13 power cord, 2 m (6-ft.)
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
OUTPUT	
Output Capacity Details	Includes UNIPLUGINT universal adapter. Accepts most worldwide plug configurations.
Frequency Compatibility	50 / 60 Hz
Nominal Output Voltage(s) Supported	230V
Output Receptacles	(2) 5-15R; (2) C13

Output Nominal Voltage	230V
Outlet Details	Includes UNIPLUG adapter that converts one of the built-in outlets to accept a variety of country specific plug types
<b>VOLTAGE REGULATION</b>	
Voltage Regulation Description	Maintains usable 230V nominal output to sensitive electronics during severe brownouts and overvoltages. Input voltages between 220V~247V are passed through unchanged.
Overvoltage Correction	Input voltages above 248V are reduced by 9.8%
Undervoltage Correction	Input voltages between 201-219V are boosted by 9%
Severe Undervoltage Correction	Input voltages below 200V are boosted by 18.2%
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Front Panel LEDs	3 LEDs (High Voltage, Normal Voltage, Low Voltage)
<b>SURGE / NOISE SUPPRESSION</b>	
EMI / RFI AC Noise Suppression	75 dB
AC Suppression Joule Rating	340
<b>PHYSICAL</b>	
Material of Construction	Plastic
Form Factors Supported	Small Tower
Housing Color	Black
Receptacle Color	Black
Shipping Dimensions (hwd / in.)	8.00 x 10.25 x 8.75
Shipping Dimensions (hwd / cm)	20.32 x 26.04 x 22.22
Shipping Weight (lbs.)	9.00
Shipping Weight (kg)	4.08
Unit Dimensions (hwd / in.)	7.000 x 6.000 x 7.000
Unit Dimensions (hwd / cm)	17.8 x 15.2 x 17.8
Unit Weight (lbs.)	7.75
Unit Weight (kg)	3.52
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; EAC (Belarus, Kazakhstan, Russia)
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (International)	2-year limited warranty
Product Warranty Period (Mexico)	2-year limited warranty

Product Warranty Period (Puerto Rico)	2-year limited warranty
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