

## 600W 120V Power Conditioner with Automatic Voltage Regulation (AVR), AC Surge Protection, 6 Outlets

MODEL NUMBER: **LS606M**



Maintains usable 120V 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 LS606M 600W 120V Power Conditioner adjusts under- and overvoltages to provide safe, computer-grade AC power that meets ANSI C84.1 specifications. Built-in automatic voltage regulation (AVR) offers two levels of voltage stabilization that correct undervoltages as low as 85V and overvoltages as high as 147V back to regulated 120V 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 network-grade 720-joule surge suppression rating conforms to the IEEE-587 standard for surge suppression 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 NEMA 5-15P plug with 6-foot cord to an AC power source, and plug up to six devices into the rear NEMA 5-15R outlets. You can monitor boost, trim and normal AVR operation using the three diagnostic LEDs on the front panel. The compact LS606M fits comfortably into your computer or home theater setup.

### Features

#### Protects Valuable Electronics

- Rated at 120V/600W/5A
- Ideal for computers, routers, modems, printers, home theater components and point-of-sale equipment
- Connect up to 6 electronic devices to the rear NEMA 5-15R outlets

### Highlights

- Ideal for computers, routers, modems and home theater components
- Corrects under- and overvoltages in 85V–147V range
- Protects against spikes with 720 joules of surge suppression
- Monitors power status with front-panel diagnostic LEDs
- Features 6 NEMA 5-15R rear outlets

### Package Includes

- LS606M 600W 120V Power Conditioner
- Owner's Manual



- Compact unit (5.5 in. high) fits comfortably into your computer or home theater setup

#### **Automatic Voltage Regulation (AVR)**

- Monitors incoming AC power and keeps equipment working through brownouts and prolonged overvoltage conditions
- Corrects undervoltages as low as 85V and overvoltages up to 147V
- Boosts input voltages below 102V by 13.4%
- Reduces input voltages above 130V by 10.4%

#### **AC Line Surge Suppression**

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

#### **EMI/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 boost, trim and normal AVR operation
- Lighted on/off switch provides one-touch power control over all components

## **Specifications**

<b>OVERVIEW</b>	
UPC Code	037332116246
<b>INPUT</b>	
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
<b>OUTPUT</b>	
Output (VA)	600
Output (Watts)	600
Nominal Output Voltage(s) Supported	120V
Output Receptacles	(6) 5-15R
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	



Front Panel LEDs	3 LEDs indicate voltage boost, trim and normal operation
<b>SURGE / NOISE SUPPRESSION</b>	
UPS AC Suppression Joule Rating	720
EMI / RFI AC Noise Suppression	20 dB
<b>PHYSICAL</b>	
Form Factors Supported	Small Tower
Material of Construction	ABS
Shipping Dimensions (hwd / cm)	14.73 x 14.48 x 18.29
Shipping Dimensions (hwd / in.)	5.80 x 5.70 x 7.20
Shipping Weight (kg)	2.09
Shipping Weight (lbs.)	4.60
Unit Dimensions (hwd / cm)	13.5 x 12.1 x 12.1
Unit Dimensions (hwd / in.)	5.5 x 4.75 x 4.75
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	Tested to UL1012 (USA), cUL (Canada), NOM (Mexico)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$10,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>