

## Eco-Surge 8-Outlet Surge Protector, 8-ft. Cord, 2100 Joules, Timer-Controlled, 2 USB Charging ports

MODEL NUMBER: TLP78TUSBG



### Description

Tripp Lite's TLP78TUSBG offers reliable, GREEN surge technology that protects your computer and peripherals as well as the environment and your wallet. Energy-saving outlet configuration reduces energy waste (phantom loads) by cutting AC power to unused peripherals. Convenient, multiple programmable timers allow users to set the exact time a device is turned on and off. The unit has 2 separate banks of outlets so you can program up to 20 timer options. It also provides 2 separate USB charging ports with a maximum of 1 AMP per port. Perfect for charging smart phones, MP3 Players and Tablet PCs. The TLP78TUSBG has 7 total outlets, 8 foot cord and diagnostic LEDs to warn of wiring problems and suppressor damage. Network-grade AC suppression rated at 2100 joules shields equipment from surges and line noise. Designed with an attractive cool gray suppressor housing, the TLP78TUSBG provides 1 designated transformer outlet but can accommodate up to 4 transformer plug outlets offering convenient protection of desktop computer equipment and accessories. \$150,000 connected equipment insurance (U.S., Canada, and Puerto Rico only).

### Features

- Energy-saving outlet configuration reduces energy waste (phantom loads) by cutting AC power to unused peripherals
- Programmable timer controls the output based on user settings. The timer can be set to automatically power connected ON and OFF based on time of day and day of the week for up to 20 possible timer settings.
- Two sets of timer-controlled outlet banks allow the user to connect equipment with varying timer settings.
- Two USB charging ports capable of delivering up to 1.0 amps per port (2.0 amps max) providing enough power to charge the most demanding devices capable of charging via USB.
- 2100 joules surge suppression rating with EMI/RFI line noise filtering help components perform at their peak (sharper, crisper video; deeper, fuller audio and longer component life spans)
- 7 surge-protected NEMA 5-15R AC outlets safeguard and entire home/business theater system while accommodating up to 4 large transformers
- 2 diagnostic LEDs alert user to protection and grounded status
- Lighted on/off switch with integrated circuit breaker - protects against dangerous system overload
- \$150,000 connected equipment insurance (U.S., Canada, and Puerto Rico only)

### Highlights

- Timer-controlled outlets
- Two separate outlet banks
- USB charging ports
- 2100 joules
- 7 outlets / 8-ft cord
- Limited
- \$150,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

### Applications

- Perfect for small-to-medium home/business, lighting installations, entertainment systems, satellite and A/V receivers, DVD/CD players and more

### Package Includes

- TLP78TUSBG Eco Home/Business Theater Surge Suppressor
- Instruction manual with warranty information



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Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

## Specifications

OUTPUT	
Output Volt Amp Capacity (VA)	15
Output Watt Capacity (Watts)	1875
Frequency Compatibility	60 Hz
Output Receptacles	(7) 5-15R
Outlet Type	NEMA 5-15R
Transformer Accommodation	1 designated transformer outlets but can accommodate up to 4
USB Charging	Yes
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-120V)
Input Connection Type	NEMAP - NEMA5-15P
Input Cord Length (ft.)	8
Input Cord Length (m)	2.44
Input Cord Gauge Type	14 AWG 3C SJT
Voltage Compatibility (VAC)	120
Maximum Surge Amps	39000
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	AM/PM LCD Clock
Switches	Combination AC circuit breaker and 2 position lighted on/off power switch
LED Indicators	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status
SURGE / NOISE SUPPRESSION	
AC Suppression Joule Rating	2100
AC Suppression Response Time	< 1 ns
Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression.
Clamping Voltage (RMS)	150
UL1449 Let Through Rating	400
EMI / RFI Filtering	up to 20dB
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	No



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Cable (Coax) Protection	No
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	13.38 x 6.37 x 1.96
Shipping Dimensions (hwd / cm)	33.99 x 16.18 x 4.98
Shipping Weight (lbs.)	1.94
Shipping Weight (kg)	0.88
Unit Dimensions (hwd / in.)	1.56 x 3.54 x 11.22
Unit Dimensions (hwd / cm)	3.96 x 8.99 x 28.50
Unit Weight (lbs.)	1.87
Unit Weight (kg)	0.85
Material of Construction	plastic
Color (AC Line Cord)	gray
Outlets Measurement (Center to Center)	Distance between standard outlets = 28.5mm; Distance between standard outlet and transformer outlet = 57mm
Metal Case	No
<b>SPECIAL FEATURES</b>	
Green Energy-Saving Features	Schedulable daily hours of economy mode operation
Right-Angle Plug	No
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
cUL / CSA (Canada)	cUL
Approvals	exceeds IEEE 587 category A&B specifications
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$150,000 Ultimate Lifetime Insurance



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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:

<http://www.tripplite.com/products/product-certification-agencies>