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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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## Isobar 6-Outlet Under-Monitor Surge Protector, 8 ft. Cord, 3150 Joules, 2 USB Ports, Diagnostic LEDs, Tel/Fax/Modem

MODEL NUMBER: MT-6PLUS



Premium protection for home/office computer and peripherals against dangerous power surges, spikes and line noise. Low-profile design installs beneath your computer monitor for arm's-length control over connected devices.

### Description

Premium protection for your computer, printer, router and other peripherals, the MT-6PLUS Isobar® 6-Outlet Under-Monitor Surge Protector features a network-grade surge protection rating of 3150 joules to defend your sensitive electronics against even the strongest surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges, including direct lightning strikes, up to \$100,000 for life (valid in the U.S., Canada and Puerto Rico only).

The MT-6PLUS features a low-profile design that integrates easily into your home or office computer setup. It fits right underneath your monitor, so LEDs are visible and power switches are accessible.

Your devices plug into six rear NEMA 5-15R outlets, five of which can all be switched on and off with a front-panel master button. Four outlets are individually controllable via additional front-panel buttons, giving you complete control over their power status. One outlet provides constant power, even when the master button is switched off—perfect for a router or modem that needs to stay powered 24/7.

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the MT-6PLUS protects all three, covering two protection modes: full normal mode (H-N) and common mode (N-G/H-G).

The MT-6PLUS's unique protection system prevents disruptive line noise from causing A/V distortion, computer lock-ups, data errors and similar problems. Large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and multiple layers of metal oxide varistors remove EMI/RFI interference and prevent

### Highlights

- 6 NEMA 5-15R surge-protected rear outlets
- Network-grade 3150-joule surge protection rating
- Low-profile design fits beneath monitor or laptop
- Fax/telephone line/modem surge protection
- 8 ft. AC power cord with NEMA 5-15P plug

### Package Includes

- MT-6PLUS Isobar® 6-Outlet Under-Monitor Surge Protector
- RJ11 telephone cable, 6 ft.
- Protective mat
- Owner's manual

system crashes, reboots and performance problems. A pair of RJ11 jacks also provides single phone line protection for modems, fax machines and cordless phones. Dual USB charger ports deliver up to 2.1 total amps for keeping your mobile devices at 100% capacity.

For safety and security, an integrated 15A circuit breaker protects all outlets and shuts down connected equipment in the event of an overload. Eight front-panel LEDs show a variety of power, protection and line fault statuses at a glance.

## Features

### Network-Grade 3150-Joule Surge Protection for Your Home or Office Electronics

- Protects your home/office computer and its peripherals against even the strongest surges and spikes
- Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
- Blocks disruptive EMI/RFI line noise up to 80 dB that can cause equipment damage or data loss
- Exceeds IEEE 587 Category A and B surge suppression specifications
- RJ11 jacks protect fax, phone and modem signals

### 6 Outlets Accept Wide Range of Electronic Devices

- 6 NEMA 5-15R AC outlets accept most computers, printers, routers and other peripherals
- Front-panel master button provides one-touch control over most connected equipment
- 4 outlets controlled individually via separate front-panel buttons
- 1 outlet stays on 24/7 for equipment that requires constant power, such as router or modem

### 2 USB Charging Ports

- Deliver up to 2.1A for charging smartphones, tablets and other mobile devices
- On/off controlled by front-panel master button

### Premium Safety Features

- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required
- Diagnostic LEDs confirm power, protection and line fault status at a glance
- Conforms to current UL 1449 3rd Edition safety standards

### Fits Effortlessly Into Your Setup

- 8 ft. AC power cord with NEMA 5-15P plug reaches nearby outlets
- Low-profile design fits beneath monitor or laptop for convenient control at arm's length
- Included mat rests on top of unit to protect surface finish

### Backed by Tripp Lite's Ultimate Lifetime Insurance

- \$100,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

## Specifications



<b>OVERVIEW</b>	
UPC Code	037332010681
<b>OUTPUT</b>	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(6) 5-15R
Output (Watts)	1800
Circuit Breaker (amps)	15
Right-Angle Outlets	No
<b>INPUT</b>	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Connection Type	NEMA 5-15P input plug
Input Cord Length (ft.)	8
Input Cord Length (m)	2.44
Voltage Compatibility (VAC)	120
Maximum Surge Amps	84000
Right-Angle Plug	No
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Switches	Includes 5 front panel switches - MASTER SWITCH controls all output receptacles (except the one marked "unswitched"), INDIVIDUAL OUTLET switches control 4 individual output receptacles
Diagnostic LED Details	PROTECTION PRESENT (green), GROUNDED (red), LOW OK (yellow) , MASTER(green), MONITOR, PRINTER, AUX1 AND AUX2(blue)
<b>SURGE / NOISE SUPPRESSION</b>	
AC Suppression Joule Rating	3150
AC Suppression Response Time	NM = 0 ns. CM = <1 ns
Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
Clamping Voltage (RMS)	140
AC Suppression Surge Current Rating	132,000 amps
AC Suppression Components Used	Metal oxide varistors, toroidal balanced chokes and VHF capacitors
Safe Thermal Fusing	Prevents unsafe conditions during extreme extended over-voltages and catastrophic occurrences
UL1449 Let Through Rating	330 L-G, 400 L-N, 400 N-G
IEEE587 Cat. A Ringwave Let-Through	Less than 35 volts



**Tripp Lite**  
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EMI / RFI Filtering	40-80 dB
Immunity	Conforms to IEE 587 / ANSI C62.41
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	No
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	2.25 x 11.80 x 12.50
Shipping Dimensions (hwd / cm)	5.72 x 29.97 x 31.75
Shipping Weight (lbs.)	3.60
Shipping Weight (kg)	1.63
Unit Dimensions (hwd / in.)	1.65 x 13.27 x 12.6
Unit Dimensions (hwd / cm)	4.19 x 33.7 x 32
Unit Weight (lbs.)	3.88
Unit Weight (kg)	1.76
Material of Construction	Plastic
Housing Color	Black
Receptacle Color	Black
Color (AC Line Cord)	Black
Form Factors Supported	Supports under monitor placement as a power control center for an entire PC system with peripherals
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449 3rd Edition
UL1283 (EMI Filter)	UL1283
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A
FCC Part 68 (Communications)	FCC Part 68
cUL / CSA (Canada)	cUL
Industry Canada (Communications)	Industry Canada
Approvals	Exceeds IEEE 587 category A&B specifications
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty



**Tripp Lite**  
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Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$100,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>
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