

#### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

## 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 spikesFull normal mode (H-N) and common mode (N-G/H-G) line surge suppressionBlocks disruptive EMI/RFI line noise up to 80 dB that can cause equipment damage or data lossExceeds IEEE 587 Category A and B surge suppression specificationsRJ11 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 peripheralsFront-panel master button provides one-touch control over most connected equipment4 outlets controlled individually via separate front-panel buttons1 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 devicesOn/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 requiredDiagnostic LEDs confirm power, protection and line fault status at a glanceConforms 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 outletsLowprofile design fits beneath monitor or laptop for convenient control at arm's lengthIncluded 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**

OVERVIEW		
UPC Code	037332010681	
INPUT		
Nominal Input Voltage(s) Supported	120V AC	
Recommended Electrical Service	120V (110-125V)	
Input Cord Gauge Type	14 gauge; SJT	
Voltage Compatibility (VAC)	120	
Maximum Surge Amps	84000	
Input Plug Type	NEMA 5-15P	
Input Cord Length (ft.)	8	
Right-Angle Plug	No	
Input Cord Length (m)	2.44	
Integrated Cord Clip	No	



Diagnostic LED Details    PROTEC AUX1 AN      SURGE / NOISE SUPPRESSION      AC Suppression Joule Rating    3150      AC Suppression Response Time    NM = 0 m	
Frequency Compatibility    50 / 60 H      Output (Watts)    1800      Output Receptacles    (6) 5-15F      Circuit Breaker (amps)    15      Transformer Accommodation    (3) Yes      Right-Angle Outlets    No      USER INTERFACE, ALERTS & CONTROLS      Diagnostic LED(s)    Yes      Switches    Includes "unswitch"      Diagnostic LED Details    PROTEC AUX1 AN      SURGE / NOISE SUPPRESSION      AC Suppression Joule Rating    3150      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	
Output (Watts)    1800      Output Receptacles    (6) 5-15F      Circuit Breaker (amps)    15      Transformer Accommodation    (3) Yes      Right-Angle Outlets    No      USER INTERFACE, ALERTS & CONTROLS      Diagnostic LED(s)    Yes      Switches    Includes "unswitch"      Diagnostic LED Details    PROTEC AUX1 AN      SURGE / NOISE SUPPRESSION    AC Suppression Joule Rating      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	
Output Receptacles    (6) 5-15R      Circuit Breaker (amps)    15      Transformer Accommodation    (3) Yes      Right-Angle Outlets    No      USER INTERFACE, ALERTS & CONTROLS      Diagnostic LED(s)    Yes      Switches    Includes "unswitch"      Diagnostic LED Details    PROTEC      SURGE / NOISE SUPPRESSION    AC Suppression Joule Rating    3150      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	3
Circuit Breaker (amps)    15      Transformer Accommodation    (3) Yes      Right-Angle Outlets    No      USER INTERFACE, ALERTS & CONTROLS      Diagnostic LED(s)    Yes      Switches    Includes "unswitch"      Diagnostic LED Details    PROTEC AUX1 AN      SURGE / NOISE SUPPRESSION    AC Suppression Joule Rating      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	₹
Transformer Accommodation    (3) Yes      Right-Angle Outlets    No      USER INTERFACE, ALERTS & CONTROLS      Diagnostic LED(s)    Yes      Switches    Includes "unswitch"      Diagnostic LED Details    PROTEC AUX1 AN      SURGE / NOISE SUPPRESSION    AC Suppression Joule Rating    3150      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	
Right-Angle Outlets    No      USER INTERFACE, ALERTS & CONTROLS      Diagnostic LED(s)    Yes      Switches    Includes "unswitch"      Diagnostic LED Details    PROTECT AUX1 AN      SURGE / NOISE SUPPRESSION    AC Suppression Joule Rating    3150      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	
USER INTERFACE, ALERTS & CONTROLS      Diagnostic LED(s)    Yes      Switches    Includes      Diagnostic LED Details    PROTEC      AUX1 AN    SURGE / NOISE SUPPRESSION      AC Suppression Joule Rating    3150      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	
Diagnostic LED(s)    Yes      Switches    Includes "unswitch"      Diagnostic LED Details    PROTEC AUX1 AN      SURGE / NOISE SUPPRESSION    AC Suppression Joule Rating      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	
Switches    Includes      Diagnostic LED Details    PROTEC      AUX1 AN    AUX1 AN      SURGE / NOISE SUPPRESSION    AUX1 AN      AC Suppression Joule Rating    3150      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	
Diagnostic LED Details    PROTEC      SURGE / NOISE SUPPRESSION      AC Suppression Joule Rating    3150      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	
AUX1 AN      SURGE / NOISE SUPPRESSION      AC Suppression Joule Rating      3150      AC Suppression Response Time      NM = 0 m      Protection Modes	5 front panel switches - MASTER SWITCH controls all output receptacles (except the one marked hed"), INDIVIDUAL OUTLET switches control 4 individual output receptacles
AC Suppression Joule Rating    3150      AC Suppression Response Time    NM = 0 m      Protection Modes    Includes	CTION PRESENT (green), GROUNDED (red), LOW OK (yellow) , MASTER(green), MONITOR, PRINTER, ND AUX2(blue)
AC Suppression Response Time NM = 0 m Protection Modes Includes	
Protection Modes Includes	
	ns. CM = <1 ns
Clamping Voltage (RMS) 140	full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
AC Suppression Surge Current 132,000 Rating	amps
AC Suppression Components Used Metal oxi	ide 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	n 35 volts
EMI / RFI Filtering 40-80 dB	3
Immunity Conforms	s to IEE 587 / ANSI C62.41
Automatic Shut-Off Yes	
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection Yes	
Telephone/DSL Protection Details 1 line	
Cable (Coax) Protection No	
Network (Ethernet) Protection No	



PHYSICAL	
Anti-Microbial Protective Coating	No
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
Housing Color	Black
Integrated Keyhole Mounting Slots	No
Material of Construction	Plastic
Receptacle Color	Black
Shipping Dimensions (hwd / cm)	5.72 x 29.97 x 31.75
Shipping Dimensions (hwd / in.)	2.25 x 11.80 x 12.50
Shipping Weight (kg)	1.63
Shipping Weight (lbs.)	3.60
Unit Dimensions (hwd / cm)	4.32 X 31.75 X 24.21
Unit Dimensions (hwd / in.)	1.7 X 12.5 X 9.53
Unit Weight (kg)	1.76
Unit Weight (lbs.)	3.88
SPECIAL FEATURES	
Rotatable Outlets	No
STANDARDS & COMPLIANCE	
Canada	cUL
Approvals	Exceeds IEEE 587 category A&B specifications
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
Industry Canada (Communications)	Industry Canada
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
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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