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

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 Devices6 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 Setup8 ft. AC power cord with NEMA 5-15P plug reaches nearby outletsLow-profile 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
Product Type	Surge Protector
Charging Form Factor	Strip
Device Compatibility	Phone; Tablet; Amazon Kindle

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

OUTPUT

Frequency Compatibility	50 / 60 Hz
Output (Watts)	1800
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 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)

SURGE / NOISE SUPPRESSION

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
EMI / RFI Filtering	40-80 dB
Immunity	Conforms to IEE 587 / ANSI C62.41
Automatic Shut-Off	Yes

CHARGING

Charging Ports / Amps	(2) 2.1A
Number of Charging Ports	2
Charging Method	USB

Charging Port Type	USB A (FEMALE)

DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	No
Network (Ethernet) Protection	No

PHYSICAL	
Antimicrobial 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 Ultimate Lifetime Insurance

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:// products/product-certification-agencies