



Tripp Lite
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Model #: TM500

Internet Office UPS System - Internet-ready, under-monitor basic battery backup

Highlights

- 6 outlets (3 UPS/surge, 3 surge-only)
- Built-in RJ11 jacks provide complete modem/fax surge protection
- Under-monitor design supports virtually any monitor
- \$150,000 [Ultimate Lifetime Insurance](#) (USA, Puerto Rico & Canada only)



Description

Tripp Lite's space-saving TM500 Under-Monitor UPS System provides complete power protection for your entire computer set-up, even power hungry peripherals. 500 VA of battery backup maintains your Internet connection, allowing you to work online through short blackouts or safely shut down during longer ones. Unique design features 6 outlets (3 UPS & surge + 3 surge-only), individually switched outlets and diagnostic LEDs. Built-in RJ11 jacks prevent surges from damaging your modem/fax equipment. A 6-ft. telephone cord is also included. \$150,000 [Ultimate Lifetime Insurance](#) (USA, Puerto Rico, & Canada Only). No warranty cards required for coverage!

Applications

Personal computers with modems, network workstations, home-office workstations, point-of-sale terminals, and any other applications where space is limited.

Package Includes

- TM500 UPS System
- 6-ft. telephone cord
- Warranty information
- Instruction manual

Features

- 500 VA output power rating (300 watts)
- Up to 30 minutes typical backup time
- 6 protected outlets (3 UPS & surge + 3 surge-only); 6 ft. cord
- Unique space-saving, under-monitor console design
- Built-in RJ11 jacks prevent surges from damaging your modem/fax equipment; 6 ft. telephone cord included
- Complete surge protection and EMI/RFI noise filtering
- \$150,000 [Ultimate Lifetime Insurance](#) (USA, Puerto Rico. & Canada Only) — No warranty cards required for coverage!
- Master switch and 4 auxiliary switches give you control over multiple pieces of your equipment
- 4 diagnostic LEDs indicate AC Present, line fault, On Battery & Battery Low/Replace

Specifications

SYSTEM OVERVIEW

Voltage compatibility	120V AC
Frequency compatibility	60Hz
OUTPUT	
Output VA	500
Output watts	300
Output nominal voltage	120V AC
Output voltage regulation	LINE MODE: Passes line voltage from 100-145V to connected equipment unchanged. BATTERY MODE: PWM sine wave output 120V +/-5%
Output frequency regulation	LINE MODE: Passes line frequency of 60Hz +/-10% BATTERY MODE: Inverter output regulated to 60Hz +/-0.5Hz
Outlet quantity / type	6 NEMA 5-15R
INPUT	
Input connection type	NEMA 5-15P
Input cord length	6 ft.
Recommended Electrical Service	15A 120V
BATTERY	
Full load runtime	6 minutes (500VA)
Half load runtime	17 minutes (250VA)
DC system voltage	12V DC
Typical battery lifespan	3-6 years, depending on usage
Battery recharge rate	2-4 hours to 90%
LEDS ALARMS & SWITCHES	
Front panel LEDs	Front panel LEDs indicate line power status, battery power status and battery low/replace status
Alarms	Audible alarm with 15 second delay sounds to indicate loss of utility power. Alarm can be silenced by pressing front panel alarm cancel button. Once silenced, alarm will re-sound when approximately 2 minutes runtime remain.
Switches	Includes 6 front panel switches — one main on/off power switch and one dual function "alarm cancel" / "self test" button, plus 4 switches to control individual output receptacles
SURGE / NOISE SUPPRESSION	
AC surge suppression	480 joules
AC suppression response time	Instantaneous
Dataline suppression	Tel/DSL
EMI / RFI AC noise suppression	Yes
PHYSICAL	
Shipping weight (lbs)	17
Shipping weight (kg)	7.7
Unit weight (lbs)	14.4
Unit weight (kg)	6.5
Unit Dimensions (HWD/in)	2 x 13.5 x 12.5
Unit Dimensions (HWD/cm)	5.1 x 34.3 x 31.8

Material of construction	PVC
Form factors supported	Under Monitor
Cooling method	Convection
ENVIRONMENTAL	
Operating Temperature	+32 to +104 degrees Fahrenheit
Storage Temperature	+5 to +122 degrees Fahrenheit
Relative Humidity	0 to 95%, non-condensing
LINE / BATTERY TRANSFER	
Transfer time from line power to battery mode	2-4 milliseconds
Low voltage transfer to battery power	Switches to battery power as line voltage decreases to 101 volts or less. Resets to line power mode as line voltage increases to 104V or higher. Back panel potentiometer allows users to adjust brownout response to any voltage between 83 and the 99 volt factory preset.
High voltage transfer to battery power	Yes
SPECIAL FEATURES	
Cold Start	Yes, inverter can be "cold started" to enable temporary AC output during a power failure
Appearance	Attractive gray under-monitor color scheme
CERTIFICATIONS	
Certifications	Tested to UL1778 (USA), Tested to CSA (Canada), Class B (emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications)
WARRANTY	
Product warranty	2 year product warranty
Connected equipment insurance (USA and Canada Only)	\$150,000 connected equipment insurance (USA and Canada only)
Optional coverage	3-5 year warranties, plus next day and on-site warranty coverage available. Contact Tripp Lite for additional information.

Related Items

Extended Warranties		
WEXT3-INTERNET	3-Year Extended Warranty - For Internet Office Models	Qty: [optional]
WEXT5-INTERNET	5-Year Extended Warranty - For Internet Office Models	Qty: [optional]

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/EN/products/model.cfm?txtModelID=12.