

OmniSmart™, Omni VS & SmartPro® USB

Line-Interactive UPS Systems



OMNISMART300 & OMNISMART500

OMNISMART700, OMNIVS800, OMNIVS1000, SMART750USB

OMNISMART1400

- Application:
- Computers • Workstations
 - Modems • Printers/Peripherals

- ▶ 300 - 1,500 VA
- ▶ Automatic Voltage Regulation (AVR)
- ▶ Phone/DSL & Ethernet Surge Protection Options
- ▶ Extended Runtime Option

Protect Every Application

Whatever size computer system you manage, the OmniSmart, Omni VS and SmartPro USB families of UPS systems have the perfect power protection solution to safeguard your equipment investment and maintain your productivity. OmniSmart, Omni VS and SmartPro USB UPS Systems offer everything you need to protect computer systems in a single box, providing complete protection against all types of power problems (brownouts, blackouts, surges and line noise). Line-interactive operation—also known as automatic voltage regulation (AVR)—keeps equipment working through low voltage (brownouts) indefinitely, without draining battery power. OmniSmart, Omni VS and SmartPro USB UPS Systems provide reliable battery power to keep computers up safely through short blackouts and allow enough time to safely shut down during longer ones. In addition, all AC outlets stop damaging lightning and surges and filter disruptive line noise.

Protect Internet-Connected & Networked Systems

By connecting your computer to an Internet or Ethernet connection (using phone or network cable), you have opened a "back door" for damaging surges to enter your equipment. Select models feature built-in surge protected jacks to close this "back door" and safeguard your modem and other communication hardware, virtually bullet-proofing your online PC against power problems. In addition to protecting your equipment against surges online, reliable battery backup power maintains your Internet or network connection during brief blackouts.

Extend Runtime

Without enough runtime, you stand to lose up to \$50,000 per hour according to a recent survey on the cost of lost productivity for an hour of network downtime.* Select models accept an external battery pack to provide additional runtime! Locate your planned load on the chart below.

* Yankee Group.

| EXTENDED RUNTIME CHART | Load (VA/Watts) | Runtime (minutes) with included batteries | Runtime (minutes) with additional external battery pack* |
|------------------------|--|---|--|
| | <i>OMNIVS1500XL Extended Runtime with BP24V14 battery pack</i> | | |
| 750/435 | 14 | 34 | |
| 1500/940 | 5 | 14 | |

* OMNIVS1500XL models will accept a single BP24V14, which is not expandable.

Automatically Shut Down Unattended Systems

Select models feature a built-in communication port. Use with included cabling and PowerAlert Software (available as a FREE Web download) to automatically save open files and shut down unattended equipment during an extended blackout. PowerAlert Software waits for a user-specified length of time (during which on-screen notifications are displayed) before safely shutting down connected equipment. SMART550USBWD models also include WatchDog Service Monitoring/Rebooting Software to automatically reboot locked-up or poorly performing system service applications—perfect for kiosk, point-of-sale or other unattended applications.

A Extended Runtime Capability



OMNIVS1500XL model features connectors to accept a single optional external battery pack for additional runtime. The external battery can be "hot-swapped". See Extended Runtime Chart on page 16.

B Phone/DSL & Ethernet Surge Protection

Protect Internet-connected or networked computers from damage on the Ethernet and/or phone/DSL line with surge-protected jacks featured on many Tripp Lite UPS Systems.

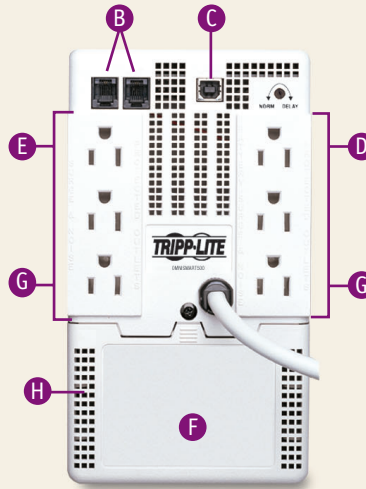
- **1-Line (phone/DSL & Ethernet):**
Protects 1 device using 1 phone/DSL or Ethernet line.
- **1-Line (phone/DSL):**
Protects 1 device using 1 phone/DSL line.

C Automatic Data Protection

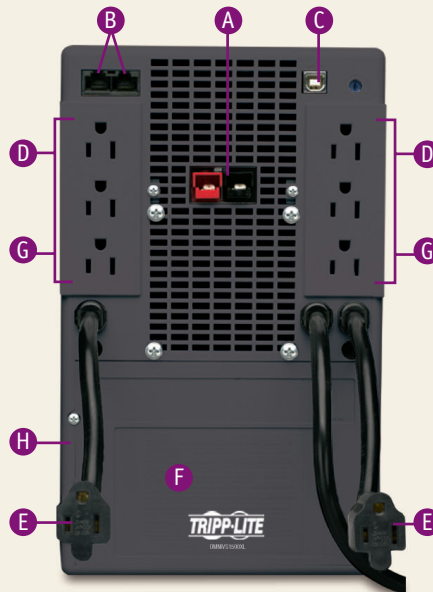
A built-in USB communication port connects select models to a PC or workstation. Use with FREE PowerAlert Software* and included cabling to automatically save open files and shut down equipment during an extended blackout. *Available FREE as a Web download.

D Battery-Supported and Surge-Protected Receptacles (for Computers and Monitors)

All models include receptacles that provide reliable battery support for computers and monitors during a blackout as well as complete surge suppression and line noise filtering.



OMNISMART500 Rear Panel



OMNIVS1500XL Rear Panel

E Surge-Only Protected Outlets (for Printers and Peripherals)

Select models include receptacles that provide complete surge suppression and line noise filtering for printers and peripherals. These unique receptacles allow you to connect and protect peripherals without overloading the UPS system and diverting precious battery support away from your computer.

F Battery Replacement Panel

Tripp Lite UPS batteries will protect equipment for several years with normal use. Select models feature a removable panel which allows for internal battery replacement*.



* Tripp Lite offers a complete line of replacement battery cartridges (R.B.C.); visit www.tripplite.com.

G Widely-Spaced Outlets

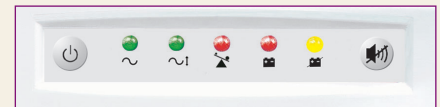
Select models feature outlets that accept multiple transformers without blocking access to other receptacles.



H Space-Saving Cabinets

Performance Conditions Displayed

All UPS Systems feature LEDs to alert you to potential power problems before they affect your equipment.



Specifications

| Model | Output Capacity (VA/Watts) | Backup Time (Typical Minutes) Half/Full Load ^(A) | Nominal Input-Output Voltage/60 Hz Frequency Line Mode | AC Receptacles Quantity (NEMA 5-15R) | Comm. Port | Ethernet and/or Phone/DSL Surge Protection | LEDs ^(B) | Input Plug (NEMA) | Power Cord Length (ft) | Unit Dimensions H x W x D (in) | Shipping Weight (lb) |
|---|--|---|--|--------------------------------------|------------|--|---------------------|-------------------|------------------------|--------------------------------|----------------------|
| OmniSmart UPS Systems | | | | | | | | | | | |
| OMNISMART300 | 300/180 | 17/5 | 120 | 3 | 1 USB | 1 line (Phone/DSL) | B | 5-15P | 6 | 8.5 x 5 x 6.5 | 15 |
| OMNISMART500 | 500/300 | 17/5 | 120 | 6 (3 UPS/surge & 3 surge-only) | 1 USB | 1 line (Phone/DSL) | B | 5-15P | 6 | 8.5 x 5 x 6.5 | 15 |
| OMNISMART700 | 700/425 | 22/7 | 120 | 6 (3 UPS/surge & 3 surge-only) | 1 USB | 1 line (Phone/DSL & Ethernet) | B | 5-15P | 6 | 10.75 x 5.25 x 7.25 | 22 |
| OMNISMART1050 | 1050/705 | 23/7 | 120 | 6 | 1 USB | — | A | 5-15P | 6 | 11.75 x 7.25 x 7.25 | 32 |
| OMNISMART1400 | 1400/940 | 24/8 | 120 | 6 | 1 USB | — | A | 5-15P | 6 | 12.75 x 7.5 x 9 | 40 |
| Omni VS (VALUE SERIES) UPS Systems | | | | | | | | | | | |
| OMNIVS800 | 800/475 | 19/6 | 120 | 7 (6 UPS/surge & 1 surge-only) | 1 USB | 1 line (Phone/DSL) | C | 5-15P | 6 | 10.75 x 5.25 x 7.25 | 21 |
| OMNIVS1000 | 1000/500 | 18/5 | 120 | 8 (6 UPS/surge & 2 surge-only) | 1 USB | 1 line (Phone/DSL) | C | 5-15P | 6 | 10.75 x 5.25 x 7.25 | 23 |
| OMNIVS1500XL | 1500/940 | 14/5+ | 120 | 8 (6 UPS/surge & 2 surge-only) | 1 USB | 1 line (Phone/DSL & Ethernet) | A | 5-15P | 6 | 11.75 x 7.25 x 7.25 | 33 |
| SmartPro USB UPS Systems | | | | | | | | | | | |
| SMART550USB | 550/300 | 17/5 | 120 | 6 (3 UPS/surge & 3 surge-only) | 1 USB | 1 line (Phone/DSL) | C | 5-15P | 6 | 8.5 x 5 x 6.5 | 16 |
| SMART550USBWD (includes WatchDog Software) | 550/300 | 17/5 | 120 | 6 (3 UPS/surge & 3 surge-only) | 1 USB | 1 line (Phone/DSL) | C | 5-15P | 6 | 8.5 x 5 x 6.5 | 17 |
| SMART750USB | 750/450 | 17/5 | 120 | 6 (3 UPS/surge & 3 surge-only) | 1 USB | 1 line (Phone/DSL & Ethernet) | C | 5-15P | 6 | 10.75 x 5.25 x 7.25 | 22 |
| External Battery Pack | | | | | | | | | | | |
| BP24V14 | 24V external battery pack and cable, (for OMNIVS1500XL model). Small RED/BLACK connector | | | | | | | | | 11.75 x 7.25 x 7.25 | 30 |

+ Backup times are expandable using an external battery pack. ^(A) Backup times will vary depending on battery condition and load. ^(B) LEDs: A (AC Line Voltage, Using Battery, Battery Low/Replace, Automatic Voltage Regulation, UPS Load); B (AC Line Voltage, Using Battery, Battery Low/Replace, Automatic Voltage Regulation); C (AC Line Voltage, Using Battery, Battery Low/Replace, UPS Load). The policy of Tripp Lite is one of continuous improvement. Specifications are subject to change without notice. Actual product may differ slightly from photos.

Complete 230 Volt model line and detailed 120 Volt specifications available: www.tripplite.com