

Tripp Lite UPS System Quick Reference Guide



Intelligent, True On-Line UPS Systems

Complete network power management and control plus true on-line, pure sine wave and zero transfer time operation
Protect Servers, Datacenters & ISP/Telecom/Lab Equipment

SmartOnline™ UPS Systems

- True on-line operation completely isolates sensitive equipment from every power problem on the AC line by continuously converting AC power to DC and back to AC producing a pure sine wave output—even when there are no power disturbances
- Communication port(s) and included PowerAlert Software provide intelligent network power management and control
- Extended runtime capability with additional external battery packs
- Control individual outlets with customized load management receptacles on select models
- SNMP slot accepts an optional internal SNMP/Web card for remote shutdowns, reboots and more
- Internal bypass (all models) and external bypass (select models) ensure constant availability even during internal fault or maintenance conditions

Single-Phase UPS

- Single-phase 65-138V or 156-276V input
- Single-phase 120V and/or 200/208/220/230/240V output
- Tower and rack/tower (slim as 2U) models available

3-Phase UPS

- 3-phase 208V input
- 3-phase 120/208V output
- IGBT technology



Intelligent, Line-Interactive UPS Systems

Complete network power management and control plus advanced automatic voltage regulation
Protect Servers & Network Equipment

Smart UPS Systems

- Advanced line-interactive operation—also known as automatic voltage regulation—keeps equipment working through low voltage (brownouts) and high voltage conditions without draining battery power
- Communication port(s) and included PowerAlert Software provide intelligent network power management and control
- Extended runtime capability with additional external battery packs on select models
- Control individual outlets with customized load management receptacles on select models
- SNMP compatible for remote shutdowns, reboots and more

SmartPro® SLT UPS

- Internal SNMP slot
- Pure sine wave output in battery backup mode

SmartPro® UPS

- Tower and rack/tower (slim as 1U) models available
- Long standard runtimes
- Rack/tower models include an internal SNMP slot

SmartPro® VS UPS

- 4 communication ports (2 USB and 2 DB9)
- Internal SNMP slot



Line-Interactive UPS Systems

Automatic voltage regulation plus phone/DSL and Ethernet surge protection options
Protect Computers, Workstations, Modems & Peripherals

Omni UPS Systems

- Line-interactive operation—also known as automatic voltage regulation—provides constant, 120V computer-grade power (OmniSmart models offer advanced AVR)
- Communication port and FREE unattended system shutdown software (web download)
- Phone/DSL or phone/DSL/Ethernet surge protection on select models

OmniSmart™ UPS

- Advanced automatic voltage regulation
- Long standard runtimes

VS UPS

- Entry-level automatic voltage regulation
- Includes Omni VS (one with extended runtime capability) and SmartPro USB models



Standby UPS Systems

Basic, reliable standby battery backup and surge protection
Protect Computers, Modems & Peripherals

Internet Office® UPS

- Phone/DSL surge protection—select models include built-in splitters to protect two devices sharing a single line
- Communication port and FREE unattended system shutdown software (web download)
- Space-saving low profile models available

BC UPS

- Entry-level battery backup and surge protection
- BC Pro models include a communication port and FREE unattended system shutdown software (web download)

See back for complete specifications.

Higher Margins and Lower Prices!

Why should you sell Tripp Lite over APC and PowerWare?

- **Low Cost**—Tripp Lite products are usually priced lower than comparable APC and PowerWare models!
- **Superior Software**—PowerAlert Software manages and controls any UPS from a web-enabled device
- **Fully-Tested Cisco Compatible**—Tripp Lite UPS Systems and PowerAlert Software, version 12, have tested compatible with Cisco CallManager, versions 3.3(4)-MCS and 4.0(2)-MCS†
- **Better Margins**—Up to 15% higher margins



AVVID Partner



Tripp Lite World Headquarters
1111 W. 35th Street, Chicago, IL 60609
773.869.1234 • www.tripplite.com

Intelligent, True On-Line UPS Systems

Single-Phase Tower Models

Tripp Lite #	Outlets	Half Load Runtime	Comparable PowerWare Model
SmartOnline Single-Phase Tower UPS—PROTECT SERVERS, DATACENTERS AND ISP			
SU1000XL*	6+DB9	18+ min.	PW9120-1000
SU2200XL*	7+DB9	18+ min.	PW9120-2000
SU3000XL*	7+DB9	18+ min.	PW9120-3000

* Model offers extended runtime capability with additional external battery packs. BP36V13: SU1000XL; BP72V9: SU2200XL, SU3000XL.

SmartOnline 3-Phase Tower UPS—PROTECT SERVERS, DATACENTERS AND ISP

NEW SU20K3/3*	Hardwire+(3)DB9	30+ min.	PW9330 (20kVA)
NEW SU30K3/3*	Hardwire+(3)DB9	18+ min.	PW9330 (30kVA)

* Model offers extended runtime capability with additional external battery packs: BP240V33.

Single-Phase Rack/Tower Models

Tripp Lite #	Outlets	Half Load Runtime	Comparable PowerWare Model
SmartOnline Single-Phase Rack/Tower UPS—PROTECT SERVERS, DATACENTERS AND ISP			
SU1000RTLX2U*	6+DB9	18+ min.	PW9125-1000
SU1500RTLX2U*	6+DB9	17+ min.	PW9125-1500
SU2200RTLX2U*	7+DB9	18+ min.	PW9125-2000
SU3000RTLX3U*	9+DB9	17+ min.	PW9125-3000
SU5000RT3U*	16+(2)DB9	26+ min.	PW9104-5.2
SU6000RT3U*	Hardwire+(2)DB9	25+ min.	PW9104-6.0
SU6000RT3UXR*	Hardwire+(2)DB9	79+ min.	PW9104-6.0
SU10KRT3U*	Hardwire+(2)DB9	20+ min.	N/A

* Model offers extended runtime capability with additional external battery packs. BP36V14-2U: SU1000RTLX2U; BP48V21-2U: SU1500RTLX2U, SU2200RTLX2U; BP72V12-2U: SU3000RTLX3U; BP240V10RT-3U: SU5000RT3U, SU6000RT3U, SU6000RT3UXR, SU10KRT3U.

Intelligent, Line-Interactive UPS Systems

Tower Models

Tripp Lite #	Outlets	Half Load Runtime	Comparable APC Model
SmartPro SLT Tower UPS—PROTECT NETWORK SERVERS			
SMART750SLT	8+DB9+USB	20 min.	SUA750
SMART1050SLT	8+DB9+USB	18 min.	SUA1000
SMART1500SLT	8+DB9+USB	17 min.	SUA1500
SmartPro Tower UPS—PROTECT NETWORK SERVERS			
SMART700	6+USB	20 min.	SUA750
SMART1050	6+USB	23 min.	SUA1000
SMART1500	6+DB9+USB	20 min.	SUA1500
SMART2200NET*	6+(3)DB9	27+min.	SUA2200
SMART3000NET*	8+(3)DB9	23+min.	SUA3000
SmartPro VS Tower UPS-PROTECT NETWORK SERVERS			
SMART2200VS	9+(2)DB9+(2)USB	19 min.	SUA2200
SMART3000VS*	10+(2)DB9+(2)USB	14+ min.	SUA3000

* Models offer extended runtime capability with additional external battery packs. BP24V33: SMART2200NET, SMART3000NET; BP48V18: SMART3000VS.

Rack/Tower Models

Tripp Lite #	Outlets	Half Load Runtime	Comparable APC Model
SmartPro Rack/Tower UPS—PROTECT NETWORK SERVERS			
SMART500RT1U	7+DB9+USB	17 min.	PS450
SMART750RM1U	6+DB9+USB	24 min.	SUA750RM1U
SMART750XL2U*	6+DB9+USB	34+ min.	SUA750RM1U
SMART1000RM1U	6+DB9+USB	24 min.	SUA1000RM1U
SMART1000RM2U	6+DB9+USB	21 min.	SUA1000RM2U
SMART1500RM2U	8+DB9+USB	25 min.	SUA1500RM2U
SMART1500RMXL2Ua*	8+DB9+USB	25+ min.	SU1400RMXL2U
SMART2200RMXL2U*	8+(2)DB9+(2)USB	20+ min.	SUA2200RM2U
SMART2600RM2U*	9+(2)DB9+(2)USB	18+ min.	SU2200RMXL3U
SMART3000RM2U*	9+(2)DB9+(2)USB	13+ min.	SUA3000RMXL2U
SMART5000RT3U*	14+(2)DB9+(2)USB	38+ min.	SU5000RMT5U
SMART5000TEL3U	3+(2)DB9+(2)USB	24 min.	SU5000R5TBX120

* Model offers extended runtime capability with additional external battery packs. BP248-2U: SMART750XL2U; BP36V15-2U: SMART1500RMXL2Ua; BP48V60RT-3U or BP48V24-2U: SMART2200RMXL2U, SMART2600RM2U, SMART3000RM2U; BP48V60RT-3U: SMART5000RT3U.

Line-Interactive UPS Systems

Tower Models

Tripp Lite #	Outlets	Single Computer Runtime*	Comparable APC Model
OmniSmart Tower UPS—PROTECT PCs AND WORKSTATIONS			
OMNISMART300	3+tel/DSL+USB	15 min.	BP280S
OMNISMART500	6+tel/DSL+USB	30 min.	BP420S
OMNISMART700	6+tel/DSL/Ethernet+USB	45 min.	BP650S
OMNISMART1050	6+USB	65 min.	BP1000
OMNISMART1400	6+USB	75 min.	BP1400

* Based on single PC and 15-inch flat panel monitor. Runtimes may vary due to load and battery condition.

Tower Models

Tripp Lite #	Outlets	Single Computer Runtime*	Comparable APC Model
VS Tower UPS—PROTECT PCs AND WORKSTATIONS			
SMART550USB	6+tel/DSL+USB	30 min.	SC420
SMART750USB	6+tel/DSL/ Ethernet+USB	45 min.	SC620
OMNIVS800	7+tel/DSL+USB	50 min.	BR800
OMNIVS1000	8+tel/DSL+USB	60 min.	BR1000
OMNIVS1500XL**	8+tel/DSL/Ethernet+USB	65+ min.	BR1500

* Based on single PC and 15-inch flat panel monitor. Runtimes may vary due to load and battery condition. ** Model offers extended runtime capability with additional external battery pack (BP24V14 or BP24V34).

Standby Systems

Low Profile Models

Tripp Lite #	Outlets	Single Computer Runtime*	Comparable APC Model
Internet Office Low Profile UPS—PROTECT PCs, MODEMS AND ALL PERIPHERALS			
INTERNET350SER	6+tel/DSL+DB9	15 min.	BE350U
INTERNET350U	8+tel/DSL+USB	15 min.	BE350U
INTERNET525SER	6+tel/DSL+DB9	17 min.	BE500U
INTERNET525U	8+tel/DSL+USB	17 min.	BE500U
INTERNET750U	8+tel/DSL+USB	35 min.	BE725BB

* Based on single PC and 15-inch flat panel monitor. Runtimes may vary due to load and battery condition.

Tower Models

Tripp Lite #	Outlets	Single Computer Runtime**	Comparable APC Model
Internet Office Tower UPS—PROTECT PCs, MODEMS AND ALL PERIPHERALS			
INTERNETOFFICE500	6+(2)tel/DSL+USB	30 min.	BK500
INTERNETOFFICE700	6+tel/DSL+USB	45 min.	N/A
BC Series Tower UPS—PROTECT PERSONAL COMPUTERS			
BCPERS300*	3	15 min.	BK350
BCPERSONAL450*	3	30 min.	BK500
BCPRO600	6+tel/DSL+USB	45 min.	N/A
BCPRO1050	6+USB	65 min.	BP1000
BCPRO1400	6+USB	75 min.	BP1400

* Does not work with PowerAlert Software for unattended system shutdown. ** Based on single PC and 15-inch flat panel monitor. Runtimes may vary due to load and battery condition.