



# Eaton's Tripp Lite series SmartPro UPS, 2U rack/tower, 750–3000 VA

## Enhanced performance for reliable power protection and battery backup

The Tripp Lite series SmartPro 2U rack/tower UPS has undergone a significant enhancement in looks and features. Unity power factor, long battery runtimes, network capability and a user-friendly LCD control panel make this line-interactive UPS an outstanding value for protecting distributed IT equipment in network closets, server rooms and edge computing sites.

### Power and protect IT equipment

#### Enhanced power for larger equipment loads

A unity power factor (1.0) enables the UPS to deliver the most watts possible at each power rating, allowing support of more equipment like servers, switches, VoIP phone systems and professional audio/video computer systems.

#### Effective power protection

The UPS provides pure sine wave AC output to connected equipment.

- Automatic voltage regulation (AVR) corrects abnormal voltages without switching to battery, keeping the UPS fully charged.
- Automatic restart when AC input power is restored after an outage reduces the need for onsite visits.

#### Reliable battery backup to prevent downtime

In the event of a power outage, switchover from line to battery power happens within milliseconds.

- User-replaceable, hot-swappable VRLA internal batteries outlast brief outages and permit graceful system shutdown during longer blackouts.
- Models with extendable runtime support up to four external battery packs (sold separately).

### Easily monitor and manage UPS operation

#### User-friendly local monitoring and control

Status LEDs and a menu-driven LCD make it easier to identify alarms and faults. The control panel rotates to accommodate horizontal or vertical UPS installation.

#### Advanced remote monitoring

An optional network card (WEBCARDLXE) provides SNMP-based UPS management. Free downloadable PowerAlert software supports remote monitoring and control.

- USB and RS-232 serial ports provide additional communication options. (Cables are included.)
- RPO/ROO port allows remote shutdown or restart of connected equipment.
- Programmable outlet banks can be controlled independently.

### Product support

Eaton provides free product support via phone, email or chat. If you have a question or need to find a replacement battery, Eaton can help.



Mount the UPS in a rack or use the included tower stands for vertical placement.

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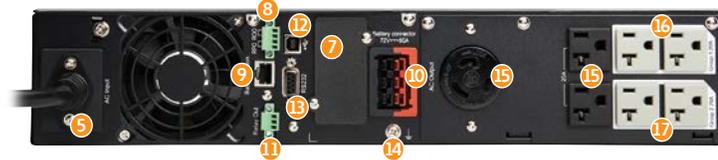
**Feature focus** (See [tripplite.eaton.com](http://tripplite.eaton.com) for model-specific configurations.)

**Front panel overview (all models)**



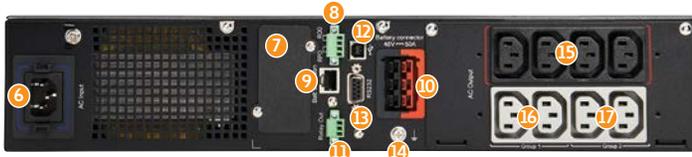
Model SMART2200RMXL2U shown

**Back panel overview (120V models)**



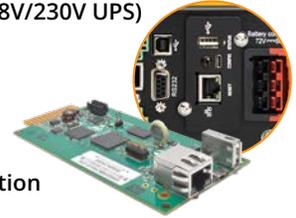
Model SMART2200RMXL2U shown

**Back panel overview (208V/230V models)**



Model SMX1500XLRT2U shown

- 1 Status indicators**  
LEDs provide power, battery and alarm status at a glance.
- 2 Menu-driven LCD**
- 3 Control buttons**  
Navigate on-screen menus with escape, up, down, enter and on/off buttons.
- 4 Rack mounting brackets (removable)**  
UPS mounts in 19-inch 4-post racks.  
Tower stands are included for vertical deployment.
- 5 Input power cord with plug (120V UPS)**
- 6 Input power connection (208V/230V UPS)**
- 7 Network card slot**  
Slot accepts WEBCARDLXE network management card.
- 8 RPO/ROO connector**
- 9 External battery pack detection port (most models)**
- 10 External battery pack connector (most models)**
- 11 Relay output contact**
- 12 USB communication port**
- 13 RS-232 (DB9) serial communication port**
- 14 Ground screw**
- 15 Primary group outlets**
- 16 Group 1 programmable outlets**
- 17 Group 2 programmable outlets**



**Specifications\***

Catalog number	Rating (VA/watts)	Internal runtime (min), Full/half load	Plus 1 external battery pack** (min), Full/half load	Total Rack Size	Outlets	Input connection	Dimensions (H x W x D), in	Net weight, lb
<b>120V, 50/60 Hz rack/tower UPS with network card slot</b>								
SMART750RMXL2U	750/750	9/23	51/115	2U	(8) 5-15R	5-15P, 6 ft.	3.4 x 17.2 x 17.6	44.5
SMART1000RMXL2U	1000/1000	6/17	35/82	2U	(8) 5-15R	5-15P, 10 ft.	3.4 x 17.2 x 17.6	44.5
SMART1500RMXL2U	1440/1440	5.1/15	25/60	2U	(8) 5-15R	5-15P, 10 ft.	3.4 x 17.2 x 17.6	50.7
SMART2200RM2U	1950/1950	4/12	N/A	2U	(1) L5-20R, (6) 5-20R	5-20P, 10 ft.	3.4 x 17.2 x 23.7	65.3
SMART2200RMXL2U	1950/1950	4/12	26/61	2U	(1) L5-20R, (6) 5-20R	5-20P, 10 ft.	3.4 x 17.2 x 23.7	65.3
SMART3000RM2U	3000/3000	3/9	N/A	2U	(1) L5-30R, (6) 5-20R	L5-30P, 10 ft.	3.4 x 17.2 x 23.7	74.5
SMART3000RMXL2U	3000/3000	3/9	17/41	2U	(1) L5-30R, (6) 5-20R	L5-30P, 10 ft.	3.4 x 17.2 x 23.7	74.5
<b>120V, 50/60 Hz rack/tower UPS network card bundles with WEBCARDLXE</b>								
SMART750RMXL2UN	750/750	9/23	51/115	2U	(8) 5-15R	5-15P, 6 ft.	3.4 x 17.2 x 17.6	44.5
SMART1000RMXL2UN	1000/1000	6/17	35/82	2U	(8) 5-15R	5-15P, 10 ft.	3.4 x 17.2 x 17.6	44.5
SMART1500RMXLN	1440/1440	5.1/15	25/60	2U	(8) 5-15R	5-15P, 10 ft.	3.4 x 17.2 x 17.6	50.7
SMART2200RM2UN	1950/1950	4/12	N/A	2U	(1) L5-20R, (6) 5-20R	5-20P, 10 ft.	3.4 x 17.2 x 23.7	65.3
SMART2200RMXLN	1950/1950	4/12	26/61	2U	(1) L5-20R, (6) 5-20R	5-20P, 10 ft.	3.4 x 17.2 x 23.7	65.3
SMART3000RM2UN	3000/3000	3/9	N/A	2U	(1) L5-30R, (6) 5-20R	L5-30P, 10 ft.	3.4 x 17.2 x 23.7	74.5
SMART3000RMXLN	3000/3000	3/9	17/41	2U	(1) L5-30R, (6) 5-20R	L5-30P, 10 ft.	3.4 x 17.2 x 23.7	74.5
<b>208V/230V, 50/60 Hz rack/tower UPS with network card slot</b>								
SMX1500XLRT2U	1500/1500	5.1/15	25/60	2U	(8) C13	C14 input	3.4 x 17.2 x 17.6	49.4
SMX3000XLRT2UA	3000/3000	3/9	17/41	2U	(2) C19, (8) C13	C20 input w/ C19 to L6-20P cable	3.4 x 17.2 x 23.7	69.9
<b>208V/230V, 50/60 Hz rack/tower UPS network card bundles with WEBCARDLXE</b>								
SMX1500XLRT2UN	1500/1500	5.1/15	25/60	2U	(8) C13	C14 input	3.4 x 17.2 x 17.6	49.4
SMX3000XLRT2UN	3000/3000	3/9	17/41	2U	(2) C19, (8) C13	C20 input w/ C19 to L6-20P cable	3.4 x 17.2 x 23.7	69.9

SmartPro 2U rack/tower UPS has a two-year limited warranty (three years with registration) and \$250,000 Ultimate Lifetime Insurance. \* Due to continuous improvement programs, all specifications are subject to change without notice. \*\* Models with extendable runtime support up to four external battery packs.

**External battery packs**

Catalog number	Voltage	Compatible SmartPro UPS models
BP48VRM2U	48V DC	SMART750RMXL2U, SMART750RMXL2UN, SMART1000RMXL2U, SMART1000RMXL2UN, SMART1500RMXL2U, SMART1500RMXLN, SMX1500XLRT2U, SMX1500XLRT2UN
BP72VRM2U	72V DC	SMART2200RMXL2U, SMART2200RMXLN, SMART3000RMXL2U, SMART3000RMXLN, SMX3000XLRT2UA, SMX3000XLRT2UN

External battery packs have a two-year limited warranty.

**Accessories**

Catalog number	Description
WEBCARDLXE	Network management card

**Accessories**

Catalog number	Description
103007018-5591	2-post rack-mount installation kit
RK4PRS	Ship-in-rack 4-post adjustable mounting rail kit

**Accessories**

Catalog number	Description
E2MTf	Temperature sensor module
E2MTDO†	Temperature sensor module with digital outputs
E2MTHDI†	Temperature and humidity sensor module with digital inputs

† Requires WEBCARDLXE.

**Pulse Supply**

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