

## Entrust-LG Series

### Line-interactive mini tower UPS

The Entrust-LG UPS Series is a compact line-interactive mini tower UPS, perfect for small to medium-load applications. Its versatile form factor integrates seamlessly into any environment, providing reliable protection against power fluctuations and outages.

### Key Features

The Entrust-LG's compact footprint makes it an ideal solution for cramped spaces including network and security closets, AV cabinets, tight desks, and more. With sizes ranging from 550VA to 2000VA, the Entrust-LG series can support a wide range of equipment, including personal computers, small to midsize security DVRs, network devices, small telephone systems, and more.

- Automatic Voltage Regulation (AVR)
- Four surge and battery-protected outlets (550/850VA models)
- Four surge-only outlets for protection of non-critical accessories (550/850VA models)
- Five surge and battery-protected outlets (1000/1350VA models)
- Five surge-only outlets for protection of non-critical accessories (1000/1350VA models)
- Four NEMA 5-15/20R surge and battery protected outlets (2000VA model)
- Four NEMA 5-15/20R surge-only outlets for protection of non-critical accessories (2000VA model)
- 6-foot power cord with right-angle NEMA 5-15P (550VA/850VA/1000VA/1350VA models)
- 6-foot power cord with right-angle NEMA 5-20P (2000VA model)
- Input circuit breaker protection

### Feature-rich Design

- Compact mini-tower case design
- LCD Front Panel Display
- USB Charging Ports (1-Type A/1-Type C) on 1000/1350/1500/2000VA models
- USB communications
- Coax Surge protection-port
- RJ45 Ethernet surge protection port (1Gbit)
- Hot-swappable batteries
- Front panel battery access
- Tool-less battery replacement design
- 3-year warranty (electronics)
- 2-year warranty (batteries)
- Transformer-friendly receptacles
- DC Startup capability
- Built-in self-diagnostics testing
- Audio & Visual alarms
- Alarm silencer button



### Designed to Protect:

- Gaming Consoles
- Computers
- Desktop Workstations
- Network Equipment
- VoIP Communications
- Telephone Systems
- External Computer Accessories
- Security Cameras and DVRs



**New Feature:**  
 Clearly identified outlets for Surge-only and Battery & Surge Protected outlets.

UPS Model	ETR550LG	ETR850LG	ETR1000LGU	ETR1350LGU	ETR1500LGU	ETR2000LGU
<b>General Features</b>						
Topology	Line-Interactive					
VA Rating	550	850	1000	1350	1500	2000
Load Capacity (Watts)	330	510	600	810	900	1200
Installation Format	Mini Tower	Mini Tower	Mini Tower	Mini Tower	Mini Tower	Mini Tower
USB Charging Ports	None	None	(1) Type A & (1) Type C	(1) Type A & (1) Type C	(1) Type A & (1) Type C	(1) Type A & (1) Type C
<b>Input</b>						
Voltage Range	90VAC to 140VAC	90VAC to 140VAC	90VAC to 140VAC	90VAC to 140VAC	90VAC to 140VAC	90VAC to 140VAC
Frequency Range	60Hz ±6Hz	60Hz ±6Hz	60Hz ±6Hz	60Hz ±6Hz	60Hz ±6Hz	60Hz ±6Hz
Input Plug (6-ft. Cord)	NEMA 5-15R	NEMA 5-15R	NEMA 5-15R	NEMA 5-15R	NEMA 5-15R	NEMA 5-20R
Input Protection	Circuit Breaker	Circuit Breaker	Circuit Breaker	Circuit Breaker	Circuit Breaker	Circuit Breaker
Max. Input Current	10 Amps	11 Amps	12 Amps	13 Amps	14 Amps	16 Amps
Surge Joule Rating	>1200 joules					
<b>Output</b>						
Voltage Range (AC Mode)	104VAC to 140VAC					
Voltage Range (Battery Mode)	120VAC ±5% until low battery warning					
Wave Form (Battery Mode)	Simulated Sine Wave (Stepped)					
<b>Output Receptacles</b>						
Surge Only	(4) 5-15P	(4) 5-15P	(5) 5-15P	(5) 5-15P	(5) 5-15P	(4) 5-15/20P
Battery & Surge	(4) 5-15P	(4) 5-15P	(5) 5-15P	(5) 5-15P	(5) 5-15P	(4) 5-15/20P
<b>Batteries</b>						
Replacement Module	BM0063	BM0064	BM0065	BM0066	BM0066	BM0094
Tool-less Battery Replacement	Yes	Yes	Yes	Yes	Yes	Yes
Est. Runtime (Full/Half Load)	3.9 / 13.7	3.6 / 11.1	3.7 / 11.7	4.6 / 13.4	3.5 / 12.6	3.4 / 10.9
Independent Battery Bypass	Yes	Yes	Yes	Yes	Yes	Yes
DC Startup	Yes	Yes	Yes	Yes	Yes	Yes
Hot Swappable	Yes	Yes	Yes	Yes	Yes	Yes
<b>Display &amp; Communications</b>						
Front Panel Display	LCD	LCD	LCD	LCD	LCD	LCD
Battery Function Alarms	Yes	Yes	Yes	Yes	Yes	Yes
Alarm Silencer	Yes	Yes	Yes	Yes	Yes	Yes
Shutdown Software	SentryHD (via download)					
Communication Port	USB (HID compliant)					
Communication Cable Included	Yes	Yes	Yes	Yes	Yes	Yes
<b>Environmental</b>						
Operating Temp. Range	+32°F to +104°F (0°C to +40°C)					
Operating Humidity Range	0% to 95% (Non-condensing)					
Operating Elevation	0 to +10,000 ft. (0 to +3,000m)					
<b>Physical</b>						
Unit Dimensions (LxWxH) Inches / (mm)	11.4" x 3.9" x 11.0" (290 * 99 * 280)	11.4" x 3.9" x 11.0" (290 * 99 * 280)	16.1" x 3.9" x 11.0" (410 * 99 * 280)	16.1" x 3.9" x 11.0" (410 * 99 * 280)	16.1" x 3.9" x 11.0" (410 * 99 * 280)	16.1" x 3.9" x 11.0" (410 * 99 * 280)
Shipping Dimensions (LxWxH) Inches / (mm)	14.9" x 7.4" x 15.2" (378 * 187 * 387)	14.9" x 7.4" x 15.2" (378 * 187 * 387)	19.7" x 7.4" x 11.0" (500 * 187 * 387)	19.7" x 7.4" x 11.0" (500 * 187 * 387)	19.7" x 7.4" x 11.0" (500 * 187 * 387)	19.7" x 7.4" x 11.0" (500 * 187 * 387)
Unit Weight lbs. / (Kgs.)	13.7 / (6.2)	17.9 / (8.1)	20.9 / (9.5)	25.3 / (11.5)	26.4 / (12.0)	28.7 / (13.0)
Shipping Weight lbs. / (Kgs.)	15.4 / (7.0)	21.2 / (9.6)	23.1 / (10.5)	27.6 / (12.5)	29.8 / (13.5)	30.9 / (14.0)
<b>Warranty &amp; Certifications</b>						
Standard Warranty	3 Years Electronics / 2 Years Batteries					
Connected Equipment Guarantee	\$75,000					
Safety Agency Approvals	cTUVus (Conforms to UL1778 5th Edition & CSA 22.2 no. 107.3:2014/R:2017-10) 3rd Edition, FCC 47 CFR Part 15, Subpart B: 2020, CE certified, Energy Star 2.0					
Green Compliance	RoHS2, Energy Star 2.0, DoE 10 CFR Part 430 Subpart B Compliant					