

# Specifications

## Eaton INTERNET900U

900VA 480W Standby UPS - 12 NEMA 5-15R Outlets, 120V, 50/60 Hz, 5-15P Plug, ENERGY STAR, Desktop/Wall



### General specifications

<b>PRODUCT NAME</b>	Eaton Tripp Lite series UPS
<b>CATALOG NUMBER</b>	INTERNET900U
<b>UPC</b>	037332211095
<b>PRODUCT LENGTH/DEPTH</b>	14.92 in
<b>PRODUCT HEIGHT</b>	7.83 in
<b>PRODUCT WIDTH</b>	5.98 in
<b>PRODUCT WEIGHT</b>	8.1 lb
<b>COMPLIANCES</b>	RoHS ENERGY STAR certified FCC Class B
<b>CERTIFICATIONS</b>	UL 1778 CSA certified CSA Std. C22.2 NOM RETIE
<b>GLOBAL CATALOG</b>	INTERNET900U
<b>PRODUCT TYPE</b>	UPS



Powering Business Worldwide

## Product specifications

<b>TOPOLOGY</b>	Standby
<b>RACK SIZE</b>	0U
<b>VA RATING</b>	900 VA
<b>PACKAGE CONTENTS</b>	<ul style="list-style-type: none"><li>• INTERNET900U 900VA 480W 120V Standby UPS with 12 Outlets</li><li>• USB cable</li><li>• Owner's manual</li></ul>
<b>INPUT NOMINAL VOLTAGE</b>	120V AC
<b>NOMINAL FREQUENCY</b>	50/60 Hz
<b>INPUT FREQUENCY RANGE</b>	50/60 Hz
<b>RECEPTACLE</b>	5-15R
<b>OUTPUT NOMINAL VOLTAGE</b>	110 / 120V
<b>ELECTRIC CURRENT - MAX</b>	<ul style="list-style-type: none"><li>• 10A</li><li>• 10</li></ul>
<b>BATTERY REPLACEMENT</b>	IMPORTANT BATTERY REPLACEMENT INFORMATION > If your INTERNET900U has no battery access door, please contact a local electronics repair technician to source and install a matching replacement battery; If your INTERNET900U UPS does have a battery replacement door, please order Tripp Lite RBC51 (quantity 1) replacement battery
<b>BATTERY TYPE</b>	Valve Regulated Lead Acid (VRLA)
<b>RUNTIME AT HALF LOAD</b>	7.8 min
<b>RELATIVE HUMIDITY</b>	0-95% non-condensing
<b>INPUT PLUG TYPE</b>	NEMA 5-15P
<b>OUTPUT RECEPTACLES</b>	5-15R
<b>POWERALERT SOFTWARE</b>	For local monitoring via the UPS's built-in USB port, download PowerAlert software at <a href="https://tripplite.eaton.com/products/power-alert">https://tripplite.eaton.com/products/power-alert</a>
<b>NOMINAL OUTPUT VOLTAGE</b>	110V 115V 120V
<b>NETWORK MANAGEMENT CARDS DETAILS</b>	Network management not supported
<b>OUTPUT POWER FACTOR</b>	0.53
<b>PHASE (INPUT)</b>	Single-phase
<b>RUNTIME AT FULL</b>	1.7 min. (480W)

<b>LOAD</b>	
<b>COMMUNICATION INTERFACE</b>	USB (HID enabled) USB interface cable included
<b>BATTERY ACCESS</b>	Battery access door
<b>DC VOLTAGE</b>	12
<b>OPERATING TEMPERATURE RANGE</b>	32° to 104°F (0° to 40°C)
<b>COMMUNICATIONS CABLE</b>	USB interface cable included
<b>INPUT CIRCUIT BREAKERS</b>	10A
<b>HIGH VOLTAGE TRANSFER TO BATTERY POWER</b>	145
<b>LOW VOLTAGE TRANSFER TO BATTERY POWER</b>	95
<b>APPLICATION</b>	<ul style="list-style-type: none"> <li>• Audio/Video</li> <li>• Retail/Point of Sale</li> <li>• Hospitality</li> </ul>
<b>SWITCH CONFIGURATION</b>	Switch controls power off/on status
<b>AC SUPPRESSION JOULE RATING</b>	316
<b>HOUSING MATERIAL</b>	ABS
<b>OUTPUT AC WAVEFORM (AC MODE)</b>	Pure sine wave
<b>OUTPUT AC WAVEFORM (BATTERY MODE)</b>	PWM sine wave
<b>OUTPUT CAPACITY (KVA)</b>	0.9
<b>OUTPUT CAPACITY (WATTS)</b>	480
<b>OUTPUT CAPACITY DETAILS</b>	7.5A @ 120V. 110%±10%,GOES TO FAULT AFTER 5MIN; 120%±10%,GOES TO FAULT IMMEDIATELY 110%±10%,SHUTS DOWN IN 5 SEC; 120%±10%, SHUTS DOWN IMMEDIATELY
<b>OPERATING ELEVATION</b>	Up to 3000m
<b>PRIMARY UPS DEPTH (MM)</b>	310
<b>PRIMARY UPS HEIGHT (MM)</b>	85
<b>PRIMARY UPS WIDTH (MM)</b>	130
<b>AC SUPPRESSION</b>	Instantaneous

<b>RESPONSE TIME</b>	
<b>AUDIBLE ALARMS</b>	UPS remains silent in battery backup mode; Alarm sounds only to report low-battery, fault, overload and replace-battery conditions
<b>BATTERY START CAPABILITY</b>	Cold-start operation supported
<b>BATTERY REPLACEMENT DESCRIPTION</b>	Replaceable internal battery. Contact customer support for assistance.
<b>LED INDICATORS</b>	Set of 3 status LEDs indicate operating mode, low-battery, overload, replace-battery and fault conditions
<b>FREQUENCY RATING DETAILS</b>	Output is regulated to +/-0.05Hz when input frequency exceeds +/-5Hz of nominal.
<b>OUTPUT VOLTAGE REGULATION (LINE MODE)</b>	120V (±20%)
<b>OUTPUT VOLTAGE REGULATION(BATTERY MODE)</b>	120V (±10%)
<b>RECHARGEABLE BATTERY</b>	8 hours (10% to 90%)
<b>RECOMMENDED ELECTRICAL SERVICE</b>	15A 120V
<b>STORAGE TEMPERATURE</b>	5° to 113°F (-15° to 45°C )
<b>NOMINAL VOLTAGE DETAILS</b>	120V sinusoidal in line mode and 120V PWM in battery mode
<b>VOLTAGE REGULATION DESCRIPTION</b>	Input voltage range of 95 to 145
<b>WATCHDOG COMPATIBILITY</b>	Supports Watchdog application, OS and hard-reboot restart options for remote applications
<b>MAXIMUM INPUT AMPS</b>	10
<b>UPS INPUT CORD LENGTH (M)</b>	1.5
<b>UPS POWER MODULE DIMENSIONS</b>	3.35 x 5.12 x 12.2
<b>POWER MODE TRANSFER TIME</b>	6 milliseconds typical (10 milliseconds max)
<b>TOTAL OUTLETS</b>	12
<b>OUTPUT CAPACITY (VA)</b>	900
<b>CONNECTED EQUIPMENT INSURANCE</b>	\$100,000 Ultimate Lifetime Insurance
<b>EMI AC NOISE SUPPRESSION</b>	EMI / RFI AC Noise Suppression

<b>UPS INPUT CONNECTION TYPE</b>	5-15P
<b>GREEN ENERGY-SAVING FEATURES</b>	Greater than 95% efficiency - GREEN UPS
<b>UPS DATALINE SUPPRESSION</b>	1 line TEL/DSL or Ethernet
<b>UPS OUTPUT RECEPTACLES</b>	6 UPS outlets, 6 surge-only outlets
<b>HIGH AVAILABILITY UPS FEATURES</b>	Surge/noise protection
<b>NOMINAL INPUT VOLTAGE SUPPORTED</b>	120V AC

## Resources

BROCHURES

[Integrated Solutions Brochure \(English\)](#)

MANUALS AND USER GUIDES

[Owner's Manual for UPS Systems \(Multi-language\)](#)

TECHNICAL DATA SHEETS

[Runtime Chart for INTERNET900U](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



Pulse Supply  
 909 Ridgebrook Road., Sparks, Maryland 21152, USA  
 TEL : +1-410-583-1701 FAX : +1-410-583-1704  
 E-mail: sales@pulsesupply.com  
<https://www.pulsesupply.com/eaton>