



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## Tripp Lite - AGPS7954 : SU1000XLCD

### Specifications

|  |   |
|--|---|
| ENERGY STAR Unique ID:                                   | 2383396   |
| Brand Name:  | Tripp Lite  |
| Model Name:  | AGPS7954  |
| Model Number:  | SU1000XLCD  |
| Power Conversion Mechanism:                              | Static  |
| Minimum Configuration Tested Model Number:               | AGPS7954  |
| Active Output Power Rating Minimum Configuration (W):    | 900   |
| Apparent Output Power Rating Minimum Configuration (VA): | 1000  |
| Topology (ac):   | Passive Standby   |
| Topology and Product Type Combined:                      | Alternating Current (ac) - Offline (VFD)                          |
| Application:   | Consumer,Commercial   |
| Rated Input Voltage (V rms):                             | 338-127   |
| Rated Input Frequency (Hz):                              | 50-60   |
| Rated Output Voltage (V):                                | 60-127  |
| Rated Output Frequency (Hz):                             | 50-60   |
| Rack Mountable:  | No  |
| Height (mm):   | 254   |
| Width (mm):  | 273   |
| Depth (mm):  | 338   |
| Total Number of Outlets:                                 | 6   |
| Number of Battery Backup and Surge Protected Outlets:    | 0   |
| Number of Surge Protected Only Outlets:                  | 0   |
| Normal Mode(s) Input Dependency Characteristic (ac):     | Voltage and Frequency Independent,Voltage and Frequency Dependent |
| Modular UPS:   | No  |
| Number of Normal Modes:                                  | Multiple-normal-mode  |
| Default Normal Mode (ac):                                | Voltage and Frequency Dependent                                   |
| Test Input Voltage (V rms):                              | 127   |
| Test Input Frequency (Hz):                               | 60  |
| Test Output Voltage (V):                                 | 127   |
| Test Output Frequency (Hz):                              | 60  |

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|--|---|
| <b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>  | 26.66   |
| <b>Total Input Power in W at 0% Load Min Config Highest Dependency (ac):</b> | 21.45   |
| <b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>             | 86.9  |
| <b>Efficiency at 25% Load Min Config Highest Dependency (ac):</b>            | 90.7  |
| <b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>             | 90.8  |
| <b>Efficiency at 50% Load Min Config Highest Dependency (ac):</b>            | 94.8  |
| <b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>             | 91.7  |
| <b>Efficiency at 75% Load Min Config Highest Dependency (ac):</b>            | 96.0  |
| <b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>            | 91.8  |
| <b>Efficiency at 100% Load Min Config Highest Dependency (ac):</b>           | 96.5  |
| <b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>                | 91.4  |
| <b>Weighted Efficiency Calc Min Config Highest Dependency:</b>               | 94.8  |
| <b>Minimum Configuration Input Power Factor Highest-Input Dependency:</b>    | 1.0   |
| <b>Efficiency (%):</b>   | 92.3  |
| <b>Modular UPS Module Tested Model Number:</b>                               | N/A   |
| <b>Energy Storage Mechanism:</b>   | Battery   |
| <b>Energy Storage System Technology:</b>                                     | Valve Regulated Lead-acid Battery   |
| <b>Energy Storage System Configuration:</b>                                  | Integral  |
| <b>Energy Storage System Removable to Another Room:</b>                      | No  |
| <b>Energy Storage System Runtime at 100% Load (min.):</b>                    | 13  |
| <b>Energy Storage System Runtime at 50% Load (min.):</b>                     | 4   |
| <b>Energy Storage System Warranty (yrs):</b>                                 | 3   |
| <b>Energy Storage System Information URL:</b>                                | N/A   |
| <b>Battery Recycling URL:</b>  | <a href="http://www.tripplite.com/en/support/recycling-program.cfm">http://www.tripplite.com/en/support/recycling-program.cfm</a>   |
| <b>Network Connections Available:</b>  | Serial Port,Other,USB Port,Ethernet   |
| <b>Communication Protocols:</b>  | None  |
| <b>Manufacturer Take Back Program:</b>                                       | Yes   |
| <b>Manufacturer Take Back Program URL:</b>                                   | <a href="http://www.tripplite.com/en/support/recycling-program.cfm">http://www.tripplite.com/en/support/recycling-program.cfm</a>   |
| <b>Model Web Page URL:</b>   | <a href="https://www.tripplite.com/smartonline-120v-1kva-900w-double-conversion-ups-tower-extended-run-snmpwebcard-option-lcd-display-usb-db9-serial~SU1000XLCD">https://www.tripplite.com/smartonline-120v-1kva-900w-double-conversion-ups-tower-extended-run-snmpwebcard-option-lcd-display-usb-db9-serial~SU1000XLCD</a> |
| <b>Test Method Guidelines:</b>   | N/A   |

|                                  |                       |
|----------------------------------|-----------------------|
| <b>Date Available on Market:</b> | 2012-09-21            |
| <b>Date Certified:</b>           | 2021-07-28            |
| <b>Markets:</b>                  | United States, Canada |
| <b>ENERGY STAR Certified:</b>    | Yes                   |

**Captured On:**  
05/01/2025