



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## Tripp Lite - AGPS7255 : SU5000RT4UHV

### Specifications

ENERGY STAR Unique ID:	2324419
Brand Name:	Tripp Lite
Model Name:	AGPS7255
Model Number:	SU5000RT4UHV
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	AGPS7255
Active Output Power Rating Minimum Configuration (W):	4500
Apparent Output Power Rating Minimum Configuration (VA):	5000
Topology (ac):	Double Conversion
Topology and Product Type Combined:	ac - Double Conversion (VFI)
Application:	Commercial,Consumer
Rated Input Voltage (V rms):	200-240
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	200-240
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	4
Height (mm):	174
Width (mm):	445
Depth (mm):	525
Total Number of Outlets:	4
Number of Battery Backup and Surge Protected Outlets:	4
Number of Surge Protected Only Outlets:	0
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent,Voltage and Frequency Independent
Modular UPS:	No
Number of Normal Modes:	Multiple-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Dependent
Test Input Voltage (V rms):	240
Test Input Frequency (Hz):	60
Test Output Voltage (V):	240

<b>Test Output Frequency (Hz):</b>	60
<b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>	0.4
<b>Total Input Power in W at 0% Load Min Config Highest Dependency (ac):</b>	0.335
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	89.4
<b>Efficiency at 25% Load Min Config Highest Dependency (ac):</b>	94.3
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	91.5
<b>Efficiency at 50% Load Min Config Highest Dependency (ac):</b>	94.6
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	91.6
<b>Efficiency at 75% Load Min Config Highest Dependency (ac):</b>	97.3
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	91.3
<b>Efficiency at 100% Load Min Config Highest Dependency (ac):</b>	97.8
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	91.8
<b>Weighted Efficiency Calc Min Config Highest Dependency:</b>	97.7
<b>Minimum Configuration Input Power Factor Highest-Input Dependency:</b>	1.0
<b>Efficiency (%):</b>	93.3
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Other
<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>	4
<b>Energy Storage System Runtime at 50% Load (min.):</b>	11
<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,USB Port,Ethernet
<b>Communication Protocols:</b>	Other
<b>Communication Protocol Other:</b>	SNMP (vC)
<b>Manufacturer Take Back Program:</b>	No
<b>Model Web Page URL:</b>	<a href="https://www.tripplite.com/smartonline-208-240v-5kva-4.5kw-double-conversion-ups-4u-rack-tower-extended-run-snmpwebcard-option-usb-db9-serial~SU5000RT4UHV">https://www.tripplite.com/smartonline-208-240v-5kva-4.5kw-double-conversion-ups-4u-rack-tower-extended-run-snmpwebcard-option-usb-db9-serial~SU5000RT4UHV</a>

Test Method Guidelines:	N/A
Date Available on Market:	2013-11-12
Date Certified:	2018-08-14
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

,SU5000RT4UHVTA,

Captured On:  
07/15/2025