



Room Alert 12S

Environment Monitor

**Advanced security,
midrange capacity & midrange
priced monitoring.**

- Advanced security
- Up to 8 sensors
- Remote device control
- Wall or rack mount



Standard RA12S-DAP-WAS
Rack RA12S-DAP-RAS



We've got facilities covered.

The Room Alert 12S is our midrange monitor offering security features that include SNMP v1/v2c/v3, HTTPS, 2048-bit encryption and more. It monitors temperature and has capacity for up to 8 more sensors, and also offers additional dedicated ports to toggle electrical devices on/off. Available in wall mount (Room Alert 12S) or rack mount (Room Alert 12SR) versions, this is the perfect monitor for mid-sized spaces. For more information and specifications, please visit RoomAlert.com.



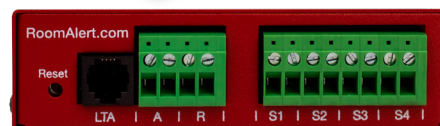
AVT-260731

RoomAlert.com

AVTECH Software, Inc.
401.628.1600
Sales@RoomAlert.com



Technical Specifications



Standard RA12S-DAP-WAS
Rack RA12S-DAP-RAS

Feature

Description

Internal temperature sensor

Condition monitored	Indoor ambient temperature
Type	Digital
Range	-40 to 185 F (-40 to 85 C)
Accuracy	+/- 2° C
Resolution	0.03125° C
Readings	Numeric values in Fahrenheit or Celsius

External sensor & accessory ports

3 digital sensor ports (RJ-11)
4 switch sensor ports (screw terminal blocks)
1 analog sensor port (screw terminal blocks)
1 relay output port (screw terminal blocks)
1 Light Tower & Relay Adapter port (RJ-11)

Power & connectivity ports

1 5V barrel-connector power jack
1 RJ-45 Ethernet port (PoE-enabled)

Power supply

AVTECH 5V power adapter (100/240 VAC, 50/60 Hz, RoHS)
or PoE (IEEE802.3af compliant)

Dimensions

Height	1.75" / 44.45mm
Depth	3.75" / 95.25mm
Width	4.5" / 114.3mm 12S version (no rack mount) 19" / 482.6mm 12SR version (rack mounted)

Weight

1.6 lbs (with rack mount)

Operating tolerances

Temperature	-40 to 185 F (-40 to 85 C)
Humidity	5% - 85% RH, non-condensing

IMPORTANT : DO NOT place Room Alert monitors inside refrigerators/freezers— these are condensing environments.