



# Server Room Monitor

Protect your server room from outages with advanced environmental monitoring.



SSL Secure Connection  
RoHS  
FCC CE PoE  
RA125-SRM-RAS

**We've got server rooms covered.**

Safeguard your server room from environmental threats by continuously monitoring temperature, humidity, power, water leaks, and other vital factors. With easy installation, user-friendly interfaces, and customizable alerts, the Data Center Monitor ensures compliance with industry standards and provides peace of mind for your organization. For more information and specifications, please visit [RoomAlert.com](http://RoomAlert.com).



**RoomAlert**  
We've got this.

# Room Alert 12SR Technical Specifications



Feature	Description
Internal temperature sensor	<p><b>Condition monitored</b> Indoor ambient temperature</p> <p><b>Type</b> Digital</p> <p><b>Range</b> -40 to 185 F (-40 to 85 C)</p> <p><b>Accuracy</b> +/- 2° C</p> <p><b>Resolution</b> 0.03125° C</p> <p><b>Readings</b> Numeric values in Fahrenheit or Celsius</p>
External sensor & accessory ports	<p>3 digital sensor ports (RJ-11)</p> <p>4 switch sensor ports (screw terminal blocks)</p> <p>1 analog sensor port (screw terminal blocks)</p> <p>1 relay output port (screw terminal blocks)</p> <p>1 Light Tower &amp; Relay Adapter port (RJ-11)</p>
Power & connectivity ports	<p>1 5V barrel-connector power jack</p> <p>1 RJ-45 Ethernet port (PoE-enabled)</p>
Power supply	<p>AVTECH 5V power adapter (100/240 VAC, 50/60 Hz, RoHS) or PoE (IEEE802.3af compliant)</p>
Dimensions	<p><b>Height</b> 1.75" / 44.45mm</p> <p><b>Depth</b> 3.75" / 95.25mm</p> <p><b>Width</b> 4.5" / 114.3mm 12S version (no rack mount) 19" / 482.6mm 12SR version (rack mounted)</p>
Weight	<p>1.6 lbs (with rack mount)</p>
Operating tolerances	<p><b>Temperature</b> -40 to 185 F (-40 to 85 C)</p> <p><b>Humidity</b> 5% - 85% RH, non-condensing</p> <p><b>Do not place Room Alert monitors inside refrigerators/freezers—these are condensing environments.</b></p>