

Server Room Monitor

Protect your server room from outages with advanced environmental monitoring.



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.



Room Alert 12SR Technical Specifications



Feature	Description
Internal temperature sensor	<p>Condition monitored Indoor ambient temperature</p> <p>Type Digital</p> <p>Range -40 to 185 F (-40 to 85 C)</p> <p>Accuracy +/- 2° C</p> <p>Resolution 0.03125° C</p> <p>Readings 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 & 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	AVTECH 5V power adapter (100/240 VAC, 50/60 Hz, RoHS) or PoE (IEEE802.3af compliant)
Dimensions	<p>Height 1.75" / 44.45mm</p> <p>Depth 3.75" / 95.25mm</p> <p>Width 4.5" / 114.3mm 12S version (no rack mount) 19" / 482.6mm 12SR version (rack mounted)</p>
Weight	1.6 lbs (with rack mount)
Operating tolerances	<p>Temperature -40 to 185 F (-40 to 85 C)</p> <p>Humidity 5% - 85% RH, non-condensing</p> <p>Do not place Room Alert monitors inside refrigerators/freezers—these are condensing environments.</p>