

Wireless LAN switch

RUGGEDCOM Datasheet

Wireless LAN Ethernet switches allow for full integration of wired and wireless networks. They can be configured either as an access point, client or bridge device.

Designed to operate reliably in harsh environments, the RS900W product family provides a high level of immunity to electromagnetic interference and heavy electrical surges typical of environments found in utility substations, rail applications, and oil and gas operations. An operating temperature range of -40°C to +85°C coupled with hazardous location compliance, optional conformal coating and a galvanized steel enclosure allows the RUGGEDCOM wireless LAN switches to be placed in almost any location.

The embedded Rugged Operating System (ROS) provides advanced cyber security features and comprehensive networking functions such as Enhanced Rapid Spanning Tree (eRSTP), Port Rate Limiting, and a full array of intelligent functionality for high network availability and manageability.

Coupled with ruggedness and durability that is designed in from the onset, the RS900W product family is ideal for creating mission critical, real-time, control applications where high reliability and availability is of paramount importance.

All RUGGEDCOM products are backed by a five year warranty and unsurpassed technical support.

[RUGGEDCOM Product Information](#)

[General Background Information](#)

[RUGGEDCOM Brochures and Information material](#)



The tool for selection and configuration of RUGGEDCOM products.

[RUGGEDCOM Selector](#)

RUGGEDCOM RS900W

8-port wireless Ethernet switch

- 6 x 10/100BASE-TX + optional
2 x 10/100BASE-TX or 2 x 100BASE-FX

Data Sheet:

[RS900W](#)

User Guide:

[RS900W](#)

Installation Guide:

[RS900W](#)



RUGGEDCOM RS910W

2 serial and/or 2 Ethernet port wireless device server

- 2 x serial and/or 2 x 10/100BASE-TX ports
- RS485/RS422/RS232 (DB9 or RJ45)

Data Sheet:

[RS910W](#)

User Guide:

[RS910W](#)

Installation Guide:

[RS910W](#)



**Published by
Siemens Industry, Inc. 2017.**

Siemens Industry, Inc.
5300 Triangle Parkway
Norcross, GA 30092

For more information, please contact
our Customer Support Center.
Phone: 1-800-241-4453
E-mail: info.us@siemens.com

usa.siemens.com/ruggedcom

©2017 Siemens Industry, Inc.

The technical data presented in this document is based on an actual case or on as-designed parameters, and therefore should not be relied upon for any specific application and does not constitute a performance guarantee for any projects. Actual results are dependent on variable conditions. Accordingly, Siemens does not make representations, warranties, or assurances as to the accuracy, currency or completeness of the content contained herein. If requested, we will provide specific technical data or specifications with respect to any customer's particular applications. Our company is constantly involved in engineering and development. For that reason, we reserve the right to modify, at any time, the technology and product specifications contained herein.

Unrestricted