

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](#)



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