# Digi Connect® Wi-SP

Wireless Device Server

The industry's first secure 802.11b wireless device server delivers leading network-to-serial connectivity and strong WPA2/802.11i security.



## **Overview**

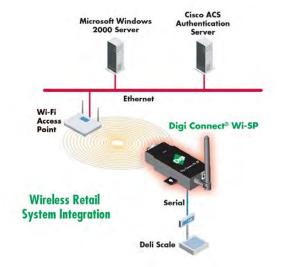
The introduction of wireless technology into the rapidly emerging world of fully networked electronic devices creates a new dimension of device and software collaboration that complements existing wired infrastructures.

Built on Digi's leading 32-bit NET+ARM technology, the Digi Connect Wi-SP wireless device server delivers a true plug-and-play device networking solution that combines the benefits of secure wireless networking technology with proven serial port connectivity. It is the ideal choice in retail, warehouse, healthcare and medical applications, allowing you to respond immediately to the ever-changing requirements and challenges that are crucial to the success of your business. For example, you may dynamically change and improve the layout of an existing retail or factory floor without the need for the time-consuming and costly installation and without the inflexibility of wired network infrastructures.

Whenever sensitive and business-critical data is involved, network security is a key requirement. The significant benefits of wireless technology often come with potential risks, and choosing the right product provides you with peace-of-mind and a competitive edge. The Digi Connect Wi-SP is the industry's first wireless device server to provide enterprise-class wireless security through a complete set of strong encryption and authentication services that are compliant with the WPA2 and 802.11i standards.

The Digi Connect Wi-SP also offers unique features such as an easy user interface, product customization options, intelligent remote management and monitoring capabilities through the Digi Connectware® Manager device management software, and standard management interfaces including SNMP.

## **Application Highlight**

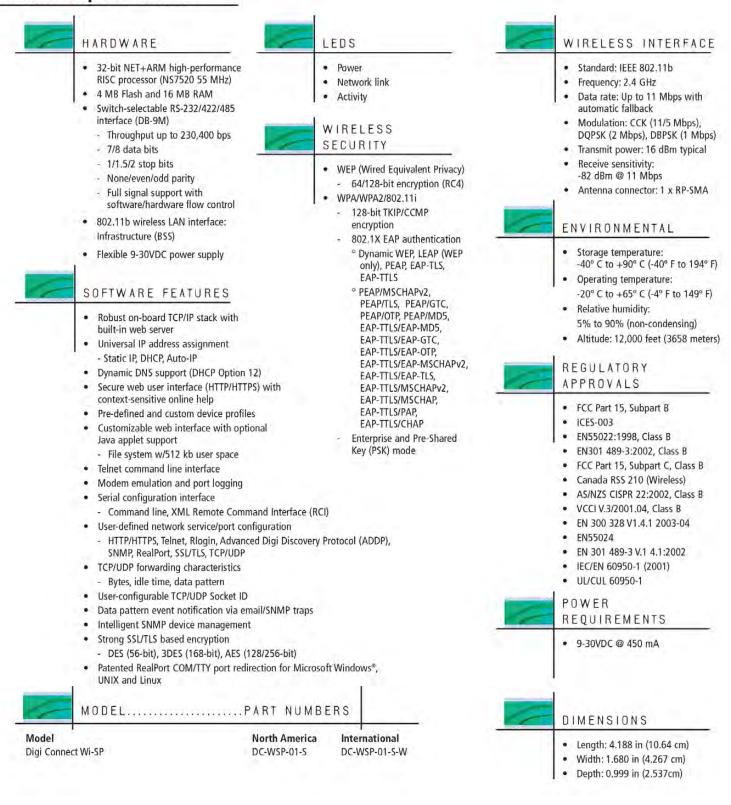


#### **Features/Benefits**

- Compact enclosure design with integrated mounting tabs
- Fully switch-selectable RS-232/422/485 high-speed serial interface
- Flexible 9-30VDC power input
- Wireless 802.11b network interface with data rates up to 11 Mbps
- Industry's first secure wireless device server solution supporting enterprise-class WPA2/802.11i security
- Easy-to-use Digi plug-and-play firmware offers complete serial-to-network connectivty and unique product customization flexibility
- Strong SSL/TLS encryption with NIST-certified AES encryption for security sensitive environments
- Digi's patented RealPort® technology for COM/TTY port redirection and control



#### Features/Specifications



You can purchase with confidence knowing that Digi is always available to serve you with expert technical support and our industry leading warranty. For detailed information visit www.digi.com/support

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