

Overview

The MiWi™ Demo Kit allows developers to evaluate and experiment with 2.4 GHz, 868 MHz or 915 MHz RF solutions from Microchip. The MiWi Demo Kit comes with two hardware nodes (MiWi Demo Boards) which can be used to create a simple two node MiWi wireless network. More network nodes can be added to expand the network by purchasing additional MiWi Demo Kits.

The MiWi Demo Kit is pre-programmed with a demo program that allows users to setup a MiWi network easily. For more information on how to run the preprogrammed demo program and how to extend the network, refer to **Chapter 3. “Getting Started”** in the *“MiWi Demo Kit User’s Guide”* (DS70687A) which is available for download from the Microchip web site: <http://www.microchip.com/MiWi>

The Microchip wireless stacks, additional application demo source codes and the MiWi Demo Board software and firmware updates can be downloaded from the Microchip web site: <http://www.microchip.com/MiWi>

MiWi Demo Kit Contents

The MiWi Demo Board can be ordered depending on the frequency and device type. The MiWi Demo Kit contains one of the following:

- MiWi Demo Kit – 2.4 GHz MRF24J40MA (DM182016-1)
- MiWi Demo Kit – 868 MHz MRF89XAM8A (DM182016-2)
- MiWi Demo Kit – 915 MHz MRF89XAM9A (DM182016-3)

Getting Started

For more information on using the MiWi Demo Board, refer to **Chapter 3. “Getting Started”** in the *“MiWi Demo Kit User’s Guide”* (DS70687A) available for download from the Microchip web site: <http://www.microchip.com/MiWi>

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