

Quick Start Guide

OM15080-K32W USB DONGLE

K32W DONGLE



GET TO KNOW THE OM15080-K32W

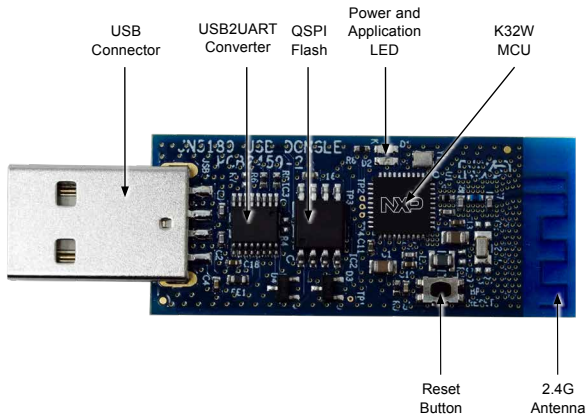


Figure 1: OM15080-K32W Board Components

HOW TO GET STARTED

1. Plug in the OM15080-K32W board into a PC. A green power LED and a red application LED will illuminate.
2. The OM15080-K32W comes preprogrammed with a Zigbee® and Bluetooth™ Smart® sniffer application.
3. Explore more out-of-box demos and download software and tools on www.nxp.com/OM15080-K32W.
4. Enjoy your design freedom with the OM15080-K32W.



SUPPORT

Visit www.nxp.com/support for a list of phone numbers within your region.

WARRANTY

Visit www.nxp.com/warranty for complete warranty information.



Get Started

Download installation software and documentation under **“Jump Start Your Design”** at www.nxp.com/OM15080-K32W.

The following information is provided per Article 10.8 of the Radio Equipment Directive 2014/53/EU:

- (a) Frequency bands in which the equipment operates.
- (b) The maximum RF power transmitted.

PN	RF Technology	(a) Freq Ranges (EU)	(b) Max Transmitted Power
OM15080-K32W	Bluetooth® LE	2400 MHz – 2483 MHz	10 dBm
OM15080-K32W	Zigbee	2400 MHz – 2483 MHz	11 dBm

EUROPEAN DECLARATION OF CONFORMITY

(Simplified DoC per Article 10.9 of the Radio Equipment Directive 2014/53/EU)

This apparatus, namely OM15080-K32W Packet Sniffer/USB Dongle, conforms to the Radio Equipment Directive 2014/53/EU.

The full EU Declaration of Conformity for this apparatus can be found at this location:

www.nxp.com/OM15080-K32W

www.nxp.com/OM15080-K32W

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by NXP Semiconductors is under license. © 2020 NXP B.V.

Document Number: K32WDONQSG REV 1

Agile Number: 926-46120 Rev B