**Quick Start Guide**

# OM15080-K32W USB DONGLE

K32W DONGLE

NXP

## GET TO KNOW THE OM15080-K32W

USB
Connector

USB2UART
Converter

QSPI
Flash

Power and
Application
LED

K32W
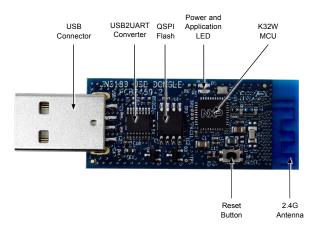MCU

Reset
Button

2.4G
Antenna

**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® 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**

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