



# TapNLink Wireless Primer

#### Contents:

TapNLink Primer (Wi-Fi, BLE, NFC)
STM32 board

### **Also Requires:**

An Android mobile or iPhone with Wi-Fi or Bluetooth and the data connection enabled. NFC is optional.

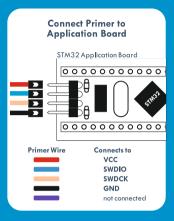
Requires Android v4.0.3 or later version, or iOS 10 or later version.

#### **Connect & Power Up**

- 1. Connect Primer to the application board.
- 2. Connect the application board's USB to a PC or other USB power supply.

#### Install & Connect App Manually

- 3. Install IoTize **Sensor Demo** app from Play Store or App Store.
- Select your Primer from the available Wi-Fi connections on your mobile. Default WPA key is ABCD1234.



#### or Auto-Connect Using NFC: \*

- Approach the mobile to the Primer. It automatically connects via Wi-Fi and launches installation of Sensor Demo.
- \* Supported by Android mobiles with NFC and by iPhone XS and later with iOS 13 or later versions.

 $\textbf{Sensor Demo} \ displays \ data \ from \ the \ microcontroller \ on \ the \ sample \ application \ board.$ 

For this sample, an **loTize Studio** configuration project shows you the fundamentals of configuring your Primer. With loTize Studio, you can reconfigure Primer for other microcontroller application boards and create your own apps for Android or iOS.

Learn more about creating mobile apps with IoTize Studio:

## www.wireless-primer.com