iOTize™

NFC-Bluetooth Primer

IOTZ-TAPNLINK-PRIMER-NB

TapNLink Primer connects to MCU systems to make IoT proof-of-concepts in minutes!

NFC

STM32

Contents:

IoTize TapNLink Primer

STM32 board

Also Requires:

Android smartphone or iPhone with **Bluetooth**, **NFC** (optional) and **data connections** enabled.

Requires **Android v4.0.3** or later version, or **iOS v10**.

Connect & Power Up

1. Connect Primer to the STM32 board.
2. Connect STM32 board's USB to a PC for power supply.

Connect Primer to STM32 Board

STM32 Application Board

Primer Wire	Connects to
Red	VCC
Blue	SWDIO
Pink	SWDCK
Black	GND

For Android:

3. Install **IoTize Communication Service** (ICS) app from **Google Play Store.** (Use NFC tap to connect and install it automatically!)
4. Launch ICS and connect smartphone to Primer's **Bluetooth.** (Use NFC tap to connect, pair and launch the app automatically!)

For iOS:

3. Install **IoTize Communication Service** (ICS) app from **App Store.**
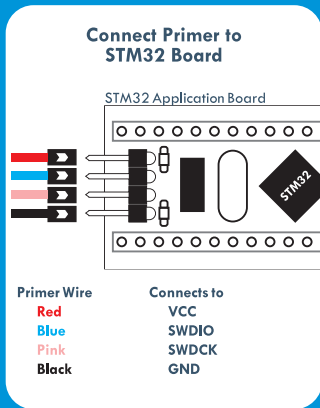4. Launch ICS and connect iPhone to Primer's **Bluetooth.**

Connecting your smartphone to the Primer launches the sample monitoring app, **IoTize STM32 Sensor Demo.** This displays information about the application processor (operating frequency, temperature, etc.).

In this app, click on **Register** and follow the instructions to register your Primer and access its Cloud environment.

For complete user instructions and tutorial, go to...

www.iotize-primer.com