Thundercomm TurboX W5+ Development Kit

Quick Start Guide

Rev. V1.0
DN: tc-V-2110
Package List

- W5+ IO Board
- Core Board
- Screen
- NFC
- Speaker
- Camera Module
- GPS Antenna
- Wi-Fi Antenna
- RF Antenna
Interface List

1. Camera connector
2. SW5100 module
3. E-compass sensor
4. AMOLED
5. JTAG
6. Switch
7. Vibrator
8. Battery connector
9. USB Type-C port for Power
10. Micro USB ports for debug
11. Accelerator/Gyro sensor
12. USB Type-C port for HS
13. Speaker connector
14. SIM card slot
15. UWB module connector
16. Barometer sensor
17. Buttons
18. NFC antenna
19. Digital microphone connectors
20. Heart rate sensor
Let’s Get Started

Follow the steps below to boot up your device.

1. Remove W5+ DK Board carefully from the package.

2. Connect the board assembly to a computer via
   - USB Type-C port for HS (connector 12) for debug, and
   - USB Type-C port for Power (connector 9) to power up the dummy cell.

3. Press the Power on button (connector 17) to boot up the device.
Contact us
Email: service@thundercomm.com
Address: 1601 McCarthy Blvd Suite R-12 Milpitas CA,95035
Support software and documentation downloads: www.thundercomm.com

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