

MCBTWRK60

Starter Kit

The Keil MCBTWRK60 Starter Kit features the Freescale Kinetis K60 Tower system, ULINK-ME Debug Adapter, and examples which enable you to create and test working programs based on the Kinetis devices.

Features

- Kinetis K60N512 device (Cortex™-M4)
- 10/100 Ethernet Port
- USB 2.0 Full Speed - USB, USB-OTG, & USB Host
- Serial, CAN, SPI, I²C, and Flexbus interfaces
- SD Card Slot, MMA7660 3-axis accelerometer
- Capacitive Touch Pads
- Potentiometer, 4 LEDs, 2 pushbuttons, infrared port
- Integrated OS-JTAG Debug interface
- [ULINK-ME Debug Adapter](#)
- Kit includes Tower K60 MCU module, Serial Module, and Elevator module
- 20-pin Cortex debug + ETM Trace (0.05 inch) [Connector](#)



Development Software

The MCBTWRK60 Starter Kit includes the [MDK-Lite](#) or the [MDK-Freescale](#) Tools. These tools help you get started writing programs and testing the microcontroller and its capabilities. Sample applications that run on the MCBTWRK60, and a Quickstart guide are included.

Quick Start Guide



This **Quick Start Guide** shows how to install the Keil software development tools and run a variety of example projects on the MCBTWRK60 board.

Ordering Information

The MCBTWRK60 starter kits include the ULINK-ME debug adapter.

- **MCBTWRK60UME**: MCBTWRK60 + ULINK-ME + MDK-Lite
- **MCBTWRK60DEV**: MCBTWRK60 + ULINK-ME + MDK-Freescale