

# Multimedia Expansion Board Information Sheet

Thank you for purchasing the Microchip Multimedia Expansion Board. This information sheet highlights some important details that will help you successfully use the board as quickly as possible.

Microchip has a web page dedicated to the Multimedia Expansion Board, which can be accessed at <http://www.microchip.com/meb>.

## Basic Requirements

The Multimedia Expansion Board currently supports the following Microchip starter kits:

- PIC32 Starter Kit (DM320001)
- PIC32 USB Starter Kit (no longer available for purchase)
- PIC32 USB Starter Kit II (DM320003-2)
- PIC32 Ethernet Starter Kit (DM320004)

For the latest information, please refer to the Multimedia Expansion Board web page listed above.

## Getting Started

To start with the Multimedia Expansion Board, follow the steps mentioned below:

1. Make sure MPLAB® IDE is installed (with starter kit drivers).
2. From the Multimedia Expansion Board web page, download a project file for the desired Microchip starter kit.
3. Connect the Multimedia Expansion Board to a supported Microchip starter kit.
4. Connect the starter kit to the host computer.
5. Using MPLAB IDE, open the Multimedia Expansion Board project that was previously downloaded.
6. Select *Debugger>PIC32 Starter Kit*.
7. Click **Build**. This builds the program using the downloaded project.
8. Click **Program all memories**.
9. Click **Run**.

Your Multimedia Expansion Board should now be up and running.

**Note:** For detailed instructions, refer to the "*Multimedia Expansion Board User's Manual*" (DS61160), which is available from the Multimedia Expansion Board Web page.

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