

Gizmo Explorer Board: This is a companion board for the Gizmo 2 platform. This IO expansion boards connects to the Gizmo 2 via the low-speed connector, and provides access to motor control, LCD display, Serial interface, GPIO and prototyping breadboard area to help with development and customization for different applications. Keypad is included with the Gizmo Explorer Board.

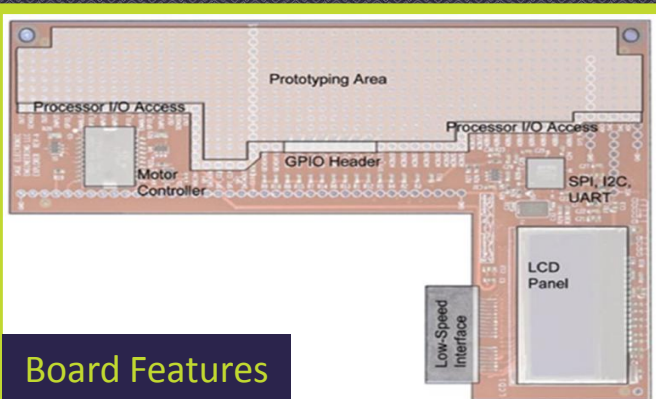
GIZMOSPHERE

Gizmo Explorer Board Quick Start Guide

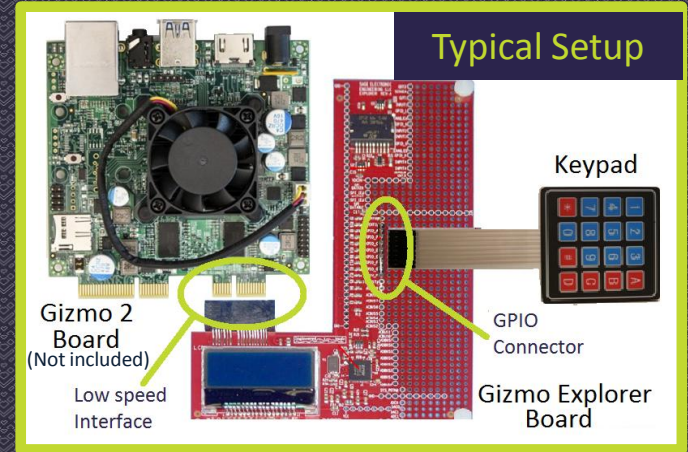
Setting Up the System

1. Connect the Explorer Board to the Gizmo 2 platform via the low speed expansion connector as shown.
2. Connect the Keypad to the GPIO header as shown in the setup.
3. Connect a USB keyboard, mouse to the Gizmo 2. Ensure the SD card is plugged in.
4. Connect the power supply to the Gizmo 2 and power up the board.

For more information on hardware, documentation and software please visit www.gizmosphere.org



Board Features



Disclaimer

This product is intended to be used for **ENGINEERING DEVELOPMENT, DEMONSTRATION OR EVALUATION PURPOSES ONLY** and is not considered by element14 to be a finished end product fit for general consumer use. Persons handling the product(s) must have electronics training and observe good engineering practice standards. The goods being provided are not intended to be complete in terms of required design and/or manufacturing related protective considerations, including product safety and environmental measures typically found in end products that incorporate such semiconductor components or circuit boards.