

7-inch Zed Touch Display Kit



Attaching the 7-inch Zed Touch Display Kit to MicroZed™ I/O Carrier

1. Attach the Zed LCD Interface Adaptor into JA and JB on I/O Carrier.
2. Attach the DisplayPort cable from the Zed LCD Interface Adapter to the ALI3 Sharp 7" Adapter on the back of the LCD assembly.
3. Connect the 5V power supply to MicroZed I/O Carrier.
4. Connect 12V power supply to the back of the LCD assembly.

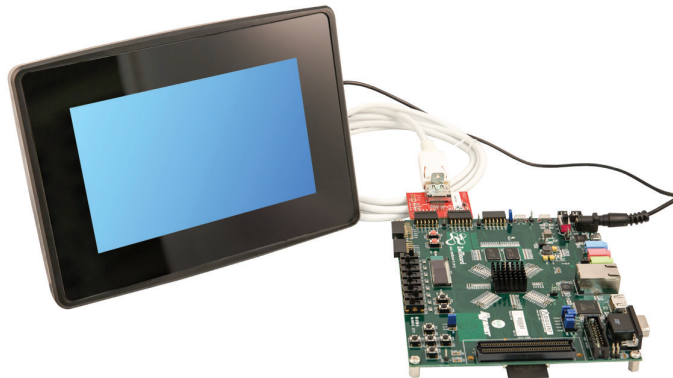
Attaching the 7-inch Zed Touch Display Kit to ZedBoard™

1. Attach the Zed LCD Interface Adaptor into JC1 and JD1 on ZedBoard.
2. Attach the DisplayPort cable from the Zed LCD Interface Adapter to the ALI3 Sharp 7" Adapter on the back of the LCD assembly.
3. Connect 12V power supply to the back of the LCD assembly.

GETTING STARTED

1. Download the Quick Start Demo SD Image from the community website documentation page.
2. Un-zip, copy and paste boot.bin file onto your SD/microSD card and insert the card into your ZedBoard/MicroZed hardware.
3. Set board jumpers to SD card boot mode and turn power switch ON.
4. Wait approximately 7 seconds. The touch calibration screen should appear with a small green target on the display.
5. Calibrate the LCD assembly by touching a series of three images.
6. Download the latest Getting Started Guide for more details at the website shown.

Please visit www.microzed.org - Getting Started - Documentation for the complete Getting Started Guide with detailed setup instructions and numerous example designs.



7-inch Zed Touch Display Capabilities

- Single touch operation
- Water Rejection: Apply light mist to display and apply pressure with fingers
- Calibration: Done automatically or manually via included software

PARTS

| Part Number | Description | Resale |
|----------------|------------------------------|-----------|
| AES-ALI3-ZED-G | 7-inch Zed Touch Display Kit | \$499 USD |

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