

# 10-inch Touch Display Kit



Electronics Marketing



Technology

## Attaching the 10-inch 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 Ampire 10" Adapter on the back of the LCD assembly.
3. Connect 12V power supply to the back of the LCD assembly.

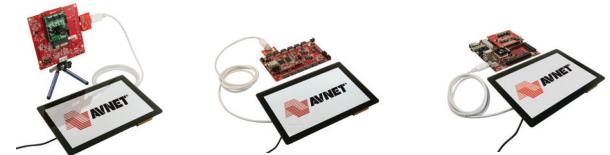
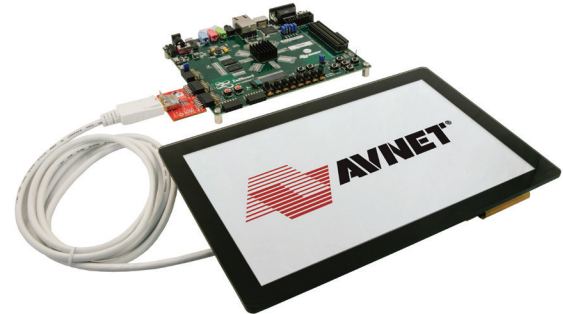
## Attaching the 10-inch Touch Display Kit to other Avnet Design-In Products

1. Attach the Zed LCD Interface Adapter to Pmod™ compatible headers of evaluation board or carrier.
2. Attach the DisplayPort cable from the Zed LCD Interface Adapter to the ALI3 Ampire 10" 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/PicoZed/Mini-ITX 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.picozed.org](http://www.picozed.org) - Getting Started - Documentation for the complete Getting Started Guide with detailed setup instructions and numerous example designs.



## Parts

Part Number	Description	Price
AES-ALI3-AMPIRE10-G	10-inch Touch Display Kit	\$499.00 USD

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