

Dear Avnet Customer,

Thank you for selecting the 7-inch Zed Touch Display Kit. Designed by Avnet, this new development kit provides engineers with everything needed to develop products with interactive GUIs and touchscreen capabilities. The kit combines an 800 x 480 WVGA TFT-LCD display with an industrial projective capacitive touch sensor, I2C-based touch controller, LED backlight supply and all the necessary cables. The touch display connects to the ZedBoard, MicroZed, or Zynq Mini-ITX through a standard DisplayPort cable and adapter cards, which are also included in the kit. The projected capacitive touch overlay provides enhanced touch ruggedness which is suitable for outdoor or industrial environments.

What's Inside the Box

- 7-inch LCD display assembly
 - Sharp LQ070Y3LG4A LVDS 7-inch WVGA TFT-LCD with LED backlight
 - Avnet 7" Projected Capacitive (PCAP) Touch Overlay
 - PCAP Controller Board
 - ALI3 Sharp7 Adapter
- Zed LCD Interface
- Standard DisplayPort to Mini DisplayPort Cable
- 12V Power Supply
- Mechanical Mounting Enclosure and Stands
- Getting Started Instructions

Part Numbers & Pricing

Part Number	Description	Price
AES-ALI3-ZED-G	7-inch Zed Touch Display Kit	\$499.00 USD

Refer to the Getting Started Instructions and Getting Started Guide for assistance in setting up your development system and to obtain the appropriate tools and demo files.

Please visit the product page for more details and updated information:

www.microzed.org

Sincerely,

Avnet Technical Marketing