ZOOM™ DISPLAY KITS Development Tool

The Zoom™ Display Kits are ready-to-use liquid crystal displays (LCDs) that can be immediately connected to Zoom™ Development Kits. The Display Kits include bezel, backlight, 4-wire resistive touch panel, and cable assemblies.

ZOOM™ DISPLAY KITS SUPPORT:

+ Zoom™ Starter Development Kits based on Marvell, NXP, and Renesas microprocessors

+ Zoom™ ColdFire, i.MX, and PowerQUICC Development Kits based on Freescale processors (see Usage Notes listed to the right)

+ Zoom™ Geode Development Kits based on AMD Geode LX processors (see Usage Notes listed to the right)

ZOOM™ DISPLAY KIT WITH ZOOM SDK
(6.4" DISPLAY SHOWN)

ZOOM™ DISPLAY KITS :: NOTES:

+ Please verify the selected processor supports the Display Kit

+ RoHS compliant

FREESCALE KITS :: USAGE NOTES:

+ ColdFire M5475/85 EVB kits require a custom cable (PN : LCDCABLE-FREESCALE-10)

+ Touch interface is not supported on the ColdFire M5475/85 EVB kits

+ i.MX27/31 LITEKIT, ColdFire M5329 EVB, and PowerQUICC MPC8360 kits support touch interface and do not require any custom cables

AMD KITS :: USAGE NOTES:

+ AMD Geode LX Development Kits require a separate LCD Adaptor Board (PN : LCDADAPTBOARD-AMD-10R)

+ Touch interface is not supported on the AMD Geode LX Development Kit

Model Number	Sharp LCD PN	Display Size	Display Format	LCD Interface	Key Features
LCD-3.6-QVGA-10R	LQ036Q1DA01	3.6"	QVGA 320x240	TFT	Color, transmissive w/HRTFT ASIC
LCD-6.4-VGA-10R	LQ64D343	6.4"	VGA 640x480	TFT	Color, transmissive

LOGIC WEBSITE :: DESIGN RESOURCES:

+ Logic Technical Support : http://www.logicpd.com/support/
+ Technical Discussion Group : http://www.logicpd.com/support/tdg/
+ Frequently Asked Questions (FAQ) : http://www.logicpd.com/support/faq/
+ For more information contact Logic Sales : product.sales@logicpd.com

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