



The 720MHz OMAP3TM Development Board

Excellent Multimedia 3D Graphic Performance!

Flash Board is a low cost single board development and prototyping platform for product developers looking to optimize their wireless and multimedia based applications. Featuring the high performance **Texas Instruments OMAP35xTM** processor based on ARM Cortex-A8TM MPU, the board comes fully loaded with all the features you need to reduce development cycle time and risk at an affordable price. The **Flash Board** is the ideal tool for developing products requiring Windows CE based applications, wired and wireless connectivity as well as rich user interface based displays of all size.

Target Applications

- Portable Data Terminals
- Medical Patient Monitors
- Operator Interface Panels
- Smart Energy Displays
- Self Service Kiosks
- eTablets
- Avionics
- And many more.....

Specifications:

- OMAPTM 35x Processor
 - ARM Cortex-A8TM up to 720 MHz
 - POWERVR SGXTM Graphics Accelerator
 - C64x+TM DSP up to 520 MHz
- 256 MB mDDR
- 512 MB NAND Flash
- USB 2.0
- 10/100 Ethernet (RJ45)
- SD/MMC Card slot
- WLAN 802.11 b/g/n
- Bluetooth 2.1 + EDR
- 5" TFT LCD w/Touch Screen
- DVI for external displays
- OS - Windows CE6 R3
- Production Ready BSP



(Shown in 5" LCD, also available in 7" LCD)

MSRP: \$599.00

For more information and to order your Flash Board today, go to:

www.theflashboard.com

Manufactured and Marketed by:
Precision Technology Inc.
www.ptiassembly.com