

PLATFORM



Powerful Multimedia Application Platform for Multiple Vertical Applications

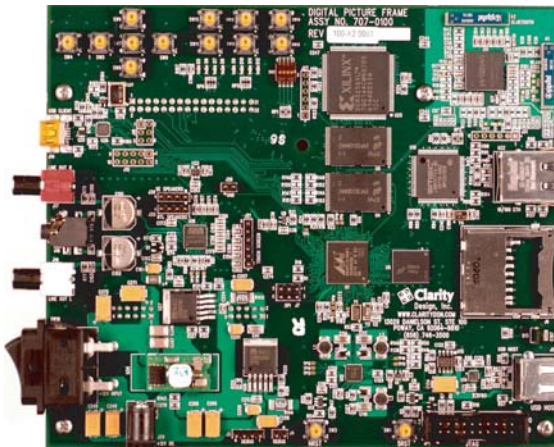
SAMPLE VERTICAL APPLICATIONS

- Digital Picture Frame
 - Internet Access Device
 - Embedded Controller
 - Mobile Applications
 - Multimedia Player
 - Digital Signage
 - Thin Client
 - Medical
 - Gaming
 - Kiosk
- virtually any LCD panel or display.

Clarity Design can customize the MAP to meet your application-specific needs for features and form factor, as a stand-alone board or in a custom enclosure.

*Win CE 6.0 BSP
Now Available!*

Specifications



Marvell PXA310 @ 624 MHz
512MB NAND Flash
128MB DDR2 Memory
USB
SD Slot
Consumer IR Receiver
Wolfson Audio Codec
Stereo Speaker Output (RCA)
Headset Jack
10/100 Ethernet Controller
JTAG Interface
Wi-Fi 802.11 b/g
Bluetooth
RS232 Serial Interface
I ² C Interface
SPI Interface
Multiple Push Buttons
Integrated Antennas for WiFi & Bluetooth
12VDC Input
Dimensions 6.5" x 5.5"

ORDERING INFO

Digital Picture Frame Development Kit

Includes:

- MAP Board
- LCD interface Board
- 15" XGA LCD and Frame
- 12VDC Wall Adapter
- Linux 2.6.21 BSP
- Example Code for Digital Picture Frame Application

Part No: CDI-0100-100

MAP Dev Kit Includes:

- MAP Board
- Power Supply
- Linux 2.6.21 BSP

Part No: CDI-0100-200

LCD Interface Board

Supports PSWG Compliant

15" LCD Panels

Part No: PCA-0101

CONTACT INFORMATION

For OEM, volume pricing and custom configuration options visit or call:

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