

## ESM070-IA9521

### Features



- 7.0" 480x234 TFT LCD Integrated with Embedded Platform
- Intel Xscale PXA255 200MHz CPU with 32MB DOC Flash Memory
- OS with WinCE.Net 4.2
- Touch Panel Integrated
- High Brightness Display
- High Reliability with DOC(Disk-On-Chip) Solid Memory
- +12V Single Power Supply
- All-in-One Compact Mechanical Design
- Std. Embedded Screen of 65K Colors (max. 262K colors with LCD)

### Specification

#### Embedded System Platform

CPU Processor	Intel Xscale PXA255 200/400MHz
Operation System	WinCE.Net 4.2
Flash Memory	32 MB
SDRAM	64 MB
Serial I/F	RS 485 x 1
USB	USB 1.1 1 Channel Client
Ethernet	10 Mbps
Power Supply	+12 V Single Power Input
Outline Dimensions (mm, incl. LCD)	204 (W) x 155 (H) x 39.1 (D)

#### TFT LCD Display

Diagonal Size (inch)	TFT 7.0"
Resolution (stripe pixels)	(480 x RGB) x 234
Active Area (mm)	154.08 x 86.58
Numbers of Colors	262 K
Brightness (typ., cd/m <sup>2</sup> )	330