ARM-9 mini2440
Android/Linux/WinCE Board @ Rs. 5500.00
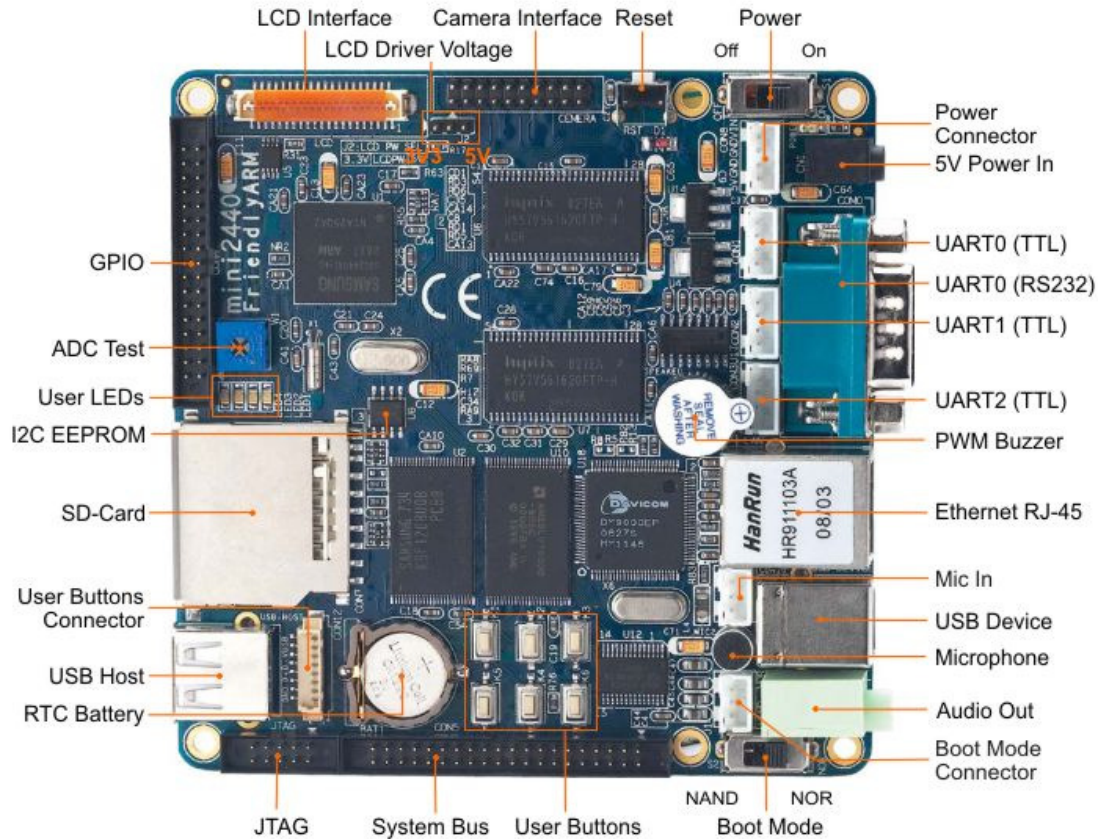
ORDER INFO

Order No.	EA-M2440
Item	**Mini2440 Development kit**
Contents	**Mini2440 standard kit contents:** • One Mini2440 Single Board Computer • One Serial cable • One net cable • One Mini-USB cable • One 5V@2A Power adapter • One CD **Option Module** • LCD Module(3.5/ 4.3/ 7.0"LCD) • WiFI/Bluetooth/GPRS/GPS/3G/Camera
Data in DVD	• Documents (user manual, Datasheet, Schematic) • WinCE 6.0 BSP • Linux 2.6.28 BSP • Android 2.3 source code
Price	Rs. 5500.00
User Guide	

Book your Board Now : 080-41307589 / info@easyarm.com

Mini2440 Features	
CPU	Samsung S3C2440A 400MHz, Max freq. 533Mhz
LCD (Optional)	4 wire resistive touch screen interface
	Up to 4096 color STN, 3.5 inches to12.1 inches, up to 1024x768 pixels
	Up to 64K color TFT, 3.5 inches to 12.1 inches, up to1024x768 pixels
	In box 256K color 240x320/3.5 inches TFT screen, with touch screen
SDRAM	64MB SDRAM
	32bits Data Bus width
	100MHz Clock
Flash	2MB Nor Flash, BIOS installed
	64 MB Nand Flash
Interface and Resource	1 x 10/100M Ethernet RJ-45(DM9000)
	3 x Serial Ports(1 RS232 with CTS and RTS)
	1 x USB Host
	1 x USB Slave Type B
	1 x SD Card Interface
	1 x Stereo audio out, 1 Micro In
	1 x 10-Pin JTAG
	4 x USER LEDs
	6 x USER buttons
	1 x PWM Beeper
	1 x POT can be used for A/D converter adjust
	1 x AT24C08 for I2C test
	1 x 20-Pin Camera Interface
	1 x Battery for RTC
	1 x Power In(5V), with switch and lamp
Oscillator Freq.	12MHz
RTC	Internal
Expand Interface	1 x 34-Pin 2mm GPIO
	1 x 40-Pin 2mm System Bus
Dimension	100 x 100(mm)
OS Support	Linux 2.6.32
	Windows CE.Net 5.0/6.0
	uCos2