

Dec 20th 2005:- e-con Systems announces the availability of the PXA270 based Reference Platform, codenamed Sirius.

e-con Systems, an electronic Design Services company in embedded domain, announces the availability of the [Sirius Reference Platform](#) based on PXA270 processor from Intel. This Xscale processor based platform, code named [Sirius](#) is targeted for use as a reference platform for a variety of consumer and industrial applications ranging from Video streaming terminal, Portable media players, Video conferencing nodes, Handheld data loggers, Billing machines, Information kiosks etc.

e-con Systems earlier in August 2005, announced the development of production-ready (Please see announcement 5th August' 06), easy-to-tailor reference platform based on Intel Xscale Processor running on Windows CE 5.0 for a variety of applications.

This platform features 520MHz Intel PXA270 processor with 32/64MB NOR Flash, NAND flash, 128MB/256MB SDRAM, Bluetooth, Compact Flash-based 802.11B/G WLAN, IDE interface, Video Camera interface, Wired 10/100Mbps Ethernet and other interfaces and devices. The hardware design and development is completed and the basic Windows CE 5.0 customization and porting is currently being done. The customers can evaluate the Windows CE powered [Sirius](#) Reference Platform starting from mid of Q1-2006. The production-quality applications developed out of this reference platform running on Windows CE 5.0 will be available by end of Q2-2006.

About e-con Systems:

e-con Systems, an Embedded Product Development Partner based in Chennai, founded in October 2003, to provide World-class Design and Development services to its customers. e-con offers turn-key solutions to it's customers in the Embedded Systems Domain such as Wired/Wireless Networking, Consumer Appliances, Medical and Process Control Applications, Video streaming, Bio-metric security and Surveillance Applications etc. Offering services as below:

Firmware design and development

Linux, WinCE/Windows Mobile and VxWorks Board Support Packages

Device Drivers for Windows, Linux, WinCE/Windows Mobile and VxWorks

DSP Firmware on TI/ADI DSP's

Application development

Hardware and PCB Design

Board Bring up

Manufacturing support

For more information please contact contactinATe-consystems.com or vsanghiATe-consystems.com