

## SystemBase Introduces Powerful & Programmable Embedded CPU Module: Eddy-CPU



**Seoul, Korea - July 15<sup>th</sup> 2007 - SYSTEMBASE Co., Ltd.** announces one of most powerful speced programmable embedded CPU module (Eddy-CPU) operated by its own embedded Linux 2.6.x based OS tentatively named as Lemonix. Its features include ARM926EJ-S processor 200 MIPS at 180 MHz, Memory Management Unit, 32-bit ARM9 CPU / 4MB Flash / 16MB SDRAM, Pin header interface (108 pin), 10/100 Ethernet PHY and 16 Programmable GPIO Pins. Embedded module series to be announced by SystemBase bearing equally powerful specs include Eddy-S1/PIN, Eddy-S1/DB9, Eddy-S1/DB9 PoE, Eddy-WiFi S1/PIN, Eddy-WiFi S1/DB9 and Eddy-WiFi S1/TTL. Eddy Development Kit which is to include graphical UIed IDE based on Eclipse, tentatively named as LemonIDE is also to be announced with the sequel embedded module lineup to aid programmers to customize and program their own modules.

SystemBase once again managed to provide powerful & convenice oriented embedded modules relieving developers of pre-application programing work and enabling them to concentrate on their application customizations.

For additional information, please contact SystemBase at <a href="marketing@sysbas.com">marketing@sysbas.com</a> or visit the company website at <a href="www.sysbas.com">www.sysbas.com</a>

## **About SystemBase Co., Ltd.**

SystemBase, a leading developer and manufacturer of serial communication networking devices has dedicated itself to the serial communication technology for over two decades since its inception in 1987. Through its in-house engineering core, SystemBase delivers industry's finest devices across the globe.

SystemBase's comprehensive product lineup includes embedded modules (Serial-to-Ethernet,

Embedded, Programmable, WiFi), serial device servers (Industrial Servers, Wireless), serial protocol converters (RS232 to 422/485, RS232 to Bluetooth, RS232 to Power Line), serial multiport cards (Serial-to-USB Adaptor, PCI Express, PCI, LPCI, PCMCIA Serial Cards), UART chip, and PCI Express / PCI target controller. SystemBase's main client line lies in areas of industrial automation, building automation, point-of-sales, and system integration.

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