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-- FOR IMMEDIATE RELEASE --

RLC Enterprises Introduces New Windows CE 5.0 SBC with Remote LCD Panel

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Paso Robles, CA – As part of a complete new line of XScale-based single board computers, RLC Enterprises proudly introduces the RLC-XScale-Mini. Designed for general purpose industrial applications, the RLC-XScale-Mini is the only graphical LCD-based SBC available with a complete line of off-the-shelf touch panel LCD screens.

Featured at the core of the RLC-XScale-Mini is Intel's newest XScale embedded processor: a 520MHz, PXA270. The XScale-Mini also features an LCD interface that attaches to a wide range of standard off the shelf LCD panels which range from 5.7" to 10.4". Standard I/O includes (2) RS-232 serial ports, (16) bits of digital I/O, (4) channels of analog input, USB host and client, PCMCIA slot, SD card slot, stereo audio-out, a real time clock, watchdog timer, and a simple single input voltage of 5VDC. Completing this package, the XScale-Mini integrates 32MB of FLASH as a "hard drive" for customers who demand a 100% solid state system.

The RLC-XScale-Mini combines Intel's newest CPU RISC technology with Microsoft's newest embedded operating system: Windows CE 5.0. This well suited marriage provides a solid set of development tools and drivers so engineers can write their own applications in a wide range of languages including C++, Visual Basic, C#, and J#. The Windows CE operating system comes pre-loaded with every unit, so customers can simply load their application into a "startup" directory to have it run instead of the desktop. All common drivers come implemented so that hardware features such as wireless Ethernet, mice, keyboards, memory cards, modems, and many other devices are simply plug-and-play.

Development kits of the RLC-XScale-Mini are available now, and production units are priced competitively at \$412 in 1K quantities. Volume production units will be available Q3, 2005. RLC anticipates a minimum life cycle of 10 years for the entire XScale PXA270 product line.

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Located on the California Central Coast, R.L.C. Enterprises has been designing and manufacturing embedded single board computers, controllers, and related I/O products for the industrial market since 1980. For more information about RLC Enterprises, please visit our website at <http://www.rlc.com> or call 805.239.9737.

-- PRODUCT PHOTOS --


