Linux-Based Wireless Device Server

Lantronix, a leading global provider of smart connectivity solutions that enable cloud-based access to virtually any device, anywhere, anytime, today announced the commercial availability of its next generation Linux-based wireless device server, PremierWave EN™. Also available with this release of PremierWave EN is an embedded Linux development offering from Timesys Corp., provider of the industry's most-easy-to-use and affordable embedded Linux development products and professional services. PremierWave EN allows design engineers and original equipment manufacturers (OEMs) to easily add Wi-Fi and Ethernet networking to virtually any device. The module offers secure, high-quality wireless connectivity that enables companies across a variety of industries to securely transmit medical, financial, customer or other important data across corporate networks.

The PremierWave EN also offers a subscription to LinuxLink—Timesys' award-winning embedded Linux software development framework that eliminates the learning time, complexity and risk in building and maintaining embedded Linux products and helps developers reduce time to market.

LinuxLink for PremierWave EN offers the ability to:

- Quickly assemble and boot an initial embedded Linux image on a PremierWave EN development kit
- Patch/configure/rebuild/update a custom Linux platform on a desktop with a properly installed and configured development environment
- Debug/tune the platform with common open source development tools and development libraries/utilities
- Obtain help with common development tasks via expert, live support and a

rich library of 'how to‘ documentation
- Leverage Timesys professional services to meet tight time and budget targets

“The release of the PremierWave EN software development kit with Timesys will help developers reduce development time, lower risks and decrease costs associated with building an embedded Linux-based product,” said Paul Pishal, Vice President of Product Management at Lantronix. “Our collaboration with Timesys on this software development kit will ensure full technical support from expert engineers at Timesys, along with support from the Lantronix team.”

“Timesys is delighted to extend our LinuxLink offering to include support for the Lantronix PremierWave EN solution,” said Maciej Halasz, Director of Product Management at Timesys. “Our flexible and easy-to-use LinuxLink embedded Linux solution provides customers with the ability to easily customize Linux to match their specific product requirements. LinuxLink offers access to more than 1,000 regularly maintained Linux components that include the Linux kernel, toolchains and APIs, as well as regular Linux updates, advice and support, enabling applications developers to focus on building their value-add application.”

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