Embedded Development Kit Accelerates and Simplifies Application Development

Emerson Network Power today launched a new Embedded Development Kit to enable design engineers to begin developing their application in a fraction of the time traditionally required. Part of the Wind River On-Board Program, the Embedded Development Kit includes an Emerson Network Power MicroATX motherboard based on the Intel® Core™ i7 processor with optimized trial versions of Wind River's operating systems, development tools, embedded hypervisor and graphics software to help equipment manufacturers save time and money on application integration for a faster, more efficient time-to-market.

By putting cutting-edge development tools in a single box for evaluation, Emerson Network Power aims to accelerate and simplify design engineers' startup process. The LiveUSB format enables designers to boot directly from the included USB flash drive to evaluate a fully operational development environment, eliminating the installation process.

Design engineers will quickly be able to evaluate and develop using Wind River Linux 3.0 and/or Wind River VxWorks 6.8 running on Wind River Hypervisor 1.1. The 30-day trial software from Wind River is optimized for developing, running, debugging, and prototyping embedded software directly onto the Emerson Network Power MATXM-CORE-411-B motherboard using Wind River Workbench 3.2. Each kit also includes all required cables, a comprehensive startup guide, sample projects and tutorial videos to ensure that customers new to Wind River products will be able to start development right away.

The Embedded Development Kit part number is MATXM-CORE-411-WR and orders may be placed now with Emerson Network Power distributors.

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