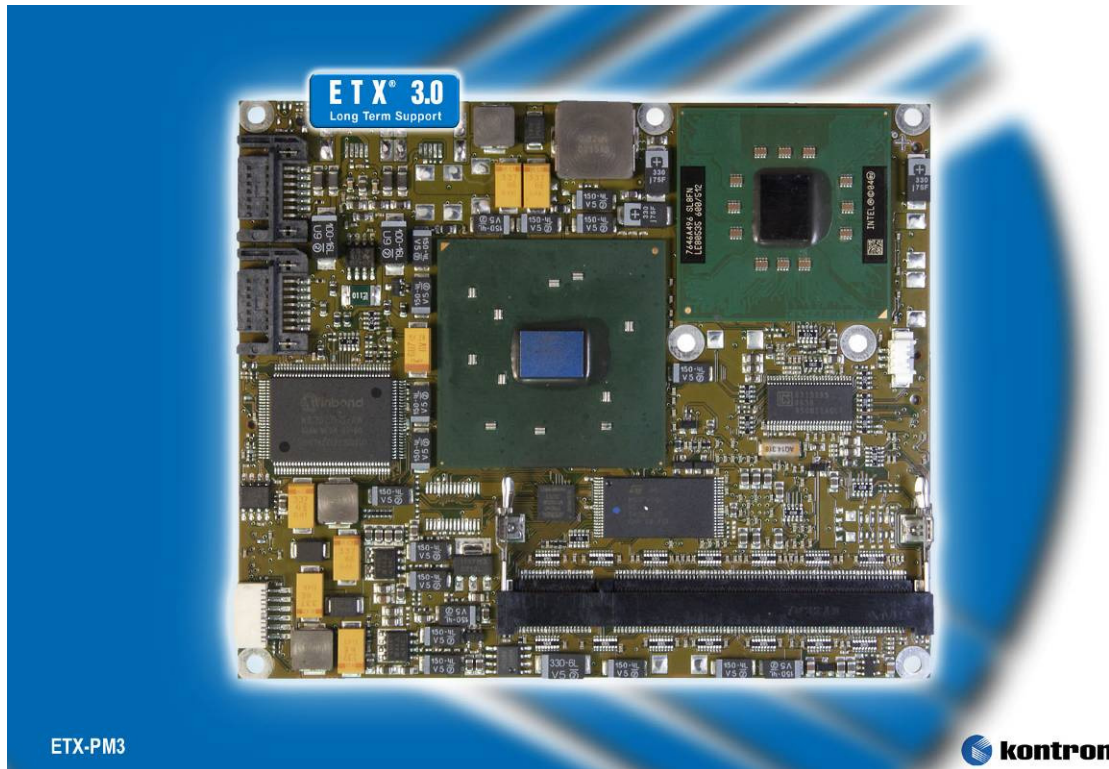


The Kontron ETX-PM3 Defines a new Generation of Intel® Pentium® M and Celeron® M based Computer-On-Modules

Welcome to the mobile 3.0 Generation of ETX® Computer-On-Modules



Eching/Nuremberg, Germany, November 28, 2007 – Today, at the SPS/IPC/Drives in Nuremberg, Germany (Hall 7 / Booth 7-306), Kontron launched the ETX-PM3, the new generation of Intel® Pentium® M and Celeron® M processor based computer-on-modules. The Kontron ETX-PM3 joins the Kontron ETX-LX, ETX-CN8 and ETX-CD to become the fourth member of Kontron's ETX 3.0 generation of computer-on-modules. The Kontron ETX family now offers true scalability with a full range of performance from Geode processing capabilities up to Intel Core™ 2 Duo processors.

The Kontron ETX-PM3 combines fast SerialATA hard drive access and extended sleep state modes with the Intel Pentium M and Celeron M processors to round off the highly scalable 3.0 generation of ETX computer-on-modules. Performance for the new Kontron computer-on-module is provided by the low power Intel Celeron M processors from 600MHz to 1.0GHz and Pentium M processors from 1.4GHz to 1.8 GHz.

Mobile applications in particular will benefit from the Kontron ETX-PM3 module's new power saving feature: The 'suspend to RAM' functions ensure that power is supplied only to the RAM when all other

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system components are idle. This not only increases battery life, but also provides more convenient operation, enabling field personnel to awaken sleeping applications at the click of a button.

Additionally, this new Kontron computer-on-module continues to incorporate all of the other advantages embedded designers have come to depend on with the proven ETX-PM range of computer-on-modules, including 1GB of DDR SDRAM as well as 4 x USB 2.0 interfaces, 2 x TTL serial interfaces and 10/100 Base Ethernet. Software support is provided for Microsoft Windows XP/XP Embedded, Windows 2000 and CE.NET as well as Linux and VxWorks.

Since the Kontron ETX-PM3 computer-on-module is designed in accordance with the ETX 3.0 specification, changing from IDE to fast SATA hard drives is easy. The two ETX 3.0 SATA interfaces are integrated into the computer-on-module without any changes to the module's ETX pins, making the Kontron ETX-PM3 100 percent pin-to-pin compatible with previous versions. Because no revisions to existing base board designs are necessary, future support for the already numerous applications based on the ETX range of computer-on-modules is guaranteed. Kontron will also continue to support the entire range of ETX-PM computer-on-modules along with the new Kontron ETX-PM3.

For more information, please visit <http://www.kontron.com/ETX-PM3>

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About Kontron

Kontron designs and manufactures standard-based and custom embedded and communication solutions for OEMs, systems integrators, and application providers in a variety of markets. Kontron engineering and manufacturing facilities, located throughout Europe, North America, and Asia-Pacific, work together with streamlined global sales and support services to help customers reduce their time-to-market and gain a competitive advantage. Kontron's diverse product portfolio includes: Computer-on-modules, SBCs/blades, open-modular platforms and systems, HMI's, and custom capabilities. Kontron is a Premier member of the Intel® Embedded and Communications Alliance and was awarded 2006 Intel Member of the Year. The company is a recent three-time VDC Platinum vendor for Embedded Computer Boards. Kontron is listed on the German TecDAX stock exchange under the symbol "KBC". For more information, please visit: www.kontron.com.

Digital text (PDF): <http://www.kontron.com/pr/Computer-on-Module-ETX-PM3-ENG071128.pdf>

Digital image (jpg): <http://www.kontron.com/pr/Computer-on-Module-ETX-PM3-ENG071128.jpg>

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