

## **PRESS RELEASE**

For immediate publication



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### **ACTIS Computer announce the FIRST PowerPC COM Express Compact Module**

ACTIS Computer, a leading supplier of PowerPC Single Board Computer for VMEbus, cPCIbus, and PCI Motherboard, announce a new PowerPC Computer On Module based on the latest PICMG standard for Processor Mezzanine Board: The COM Express module XCOM-9347

**XCOM-9347** COM Express module (PICMG COM.0 standard) is designed to help the customer to build his own system without the burden of designing the complex CPU part of the project and focus on the application specific carrier board. This smart approach, allows the customer to select the most accurate module for its application and still having the possibility to upgrade the CPU module during product life cycle.

The new **XCOM-9347** include on a very small Com Express Compact Board (95mm x 95mm or 3.74" x 3.74") a new **PowerQUICC II Pro™** from Freescale MPC8347E@400 MHz with only 4W of power dissipation. it supports up to 2 GByte of DDR2 SDRAM on SODIMM module, 8 MByte of NOR Flash, up to 1 GByte of NAND Flash. It offers also a 128-bit 2D/3D graphic engine (SM722) and several serial interfaces as required by the COM Express standard; two Gigabit Ethernet ports, two USB 2.0

(Host/device) ports, two Serial-ATA hard disk interface, two RS-232 serial ports and a 32-bit/66MHz PCI bus.

This module is also design to support hash environments, where extended temperature range are required.

Software support for the **XCOM-9347** includes LINUX and VxWorks BSP.

**ACTIS Computer** offer also **custom carrier board design service** base on your specifications. Please contact ACTIS Computer custom department : [customs@actis-computer.com](mailto:customs@actis-computer.com)  
by phone (USA) : +1 480 838-1799 or  
(other countries) : +41 22 706-1830.

For more technical information on **XCOM-9347** please refer to the following datasheet or contact our sales offices and distributors.

Website : [www.actis-computer.com](http://www.actis-computer.com)

Sales department : [sales@actis-computer.com](mailto:sales@actis-computer.com)

by phone in USA : +1 480 838-1799 or  
(other countries) : +41 22 706-1830.

ACTIS Computer Marketing dept.

Data sheet : [www.actis-computer.com](http://www.actis-computer.com)

Pictures : [www.actis-computer.com](http://www.actis-computer.com)

Processor : [www.actis-computer.com](http://www.actis-computer.com)

Graphic controller : [www.siliconmotion.com](http://www.siliconmotion.com)