

PRESS RELEASE

For immediate publication



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ACTIS Computer brings a new Price / Performance ratio in VME PowerPC Single Board Computer.

With the introduction of its new **VSBC-6847** VME Single Board Computer at Embedded World 2005, ACTIS Computer establish a new standard of quality and performance for a price of only € 1'000.-- (100 up).

With a third generation low dissipation PowerQUICC II running at 400 MHz with only 1.5 Watt, this new VME board will be the perfect replacement solution for all older VME boards designed around 68k and PowerPC 603/604 processors now in End of Life from MOTOROLA Computer Group.

The **VSBC-6847** includes all most required features like SODIMM 64-bit SDRAM up to 512 Mbytes, on board 16 Mbytes Flash, 1 Mbytes SRAM, and a CompactFlash socket for rugged on board storage. If more storage is needed, an optional Dual Serial-ATA controller will give access to large volume storage drives. For communication, the **VSBC-6847** includes two Fast Ethernet Ports, two HDLC ports with ESD protected software programmable RS-232, RS-422 and RS-485 interfaces, one USB port and one RS-232 Console port.

Additional functionalities are available through the two PMC extension slots for 32-bit PMC's, and eight general purpose TTL I/Os. One non volatile 256 kbit EEPROM is available for user parameters.

The board is compatible with the VME specification rev. C and require only 5V power supply, with less than 1.5 A of current (Typical power dissipation is only 6 Watt without PMC's & CompactFlash. The **VSBC-6847** supports a complete VME-32 interface for master and slave accesses with bus arbiter, interrupt handler and DMA controller functions.

For software support the board is shipped with ECMON monitor and BSP's are available for LINUX and VxWorks RTOS from our partner ECRIN Systems.

The **VSBC-6847** VME SBC is available now from ACTIS Computer in small quantity at a MSRP of € 1'200.-- (unit price) and in volume in 2Q-05 for € 960.-- (qty 250 up).

For more information, please have a look at our Website : www.actis-computer.com or contact our sales department by email with our special VSBC-6847 address vsbc6847@actis-computer.com or by phone in USA : +1 480 838-1799, or in other countries : +41 22 706-1830.

ACTIS Computer Marketing dept.

Pictures : <http://www.actis-computer.com/Gallery/VSBC6847b.jpg>

Data sheet : http://www.actis-computer.com/Doc/DS_VSBC6847_0605.pdf