



Press Contact

Marketing@VersaLogic.com
(541) 485-8575

FOR IMMEDIATE RELEASE

VersaLogic announces multi-I/O expansion modules for SUMIT products

Eugene, OR — Dec. 27, 2011 — VersaLogic Corp., an Oregon-based embedded computer company, today announced the release of new expansion modules that provide industry-standard I/O interfaces for SUMIT™-based embedded systems. With extended temperature operation and extensive ruggedization, VersaLogic's M1 multi-I/O cards are an ideal solution for all SUMIT-based applications that require USB, SATA, PCI Express, and mSATA capabilities.

"These SUMIT-based I/O boards provide cost-effective expansion options for PC/104™ small form factor embedded systems," said Len Crane, President of VersaLogic. "The three M1 I/O models provide OEMs with plug-in access to a wide variety of system-level I/O interfaces at a very reasonable cost."

Based on the SUMIT interface standard, the M1 boards support SUMIT and PC/104 stackable expansion buses on an industry-standard 90 mm x 96 mm (3.55" x 3.78") expansion module. Various M1 models support I/O requirements including:

- Up to four USB ports
- Dual drive SATA controller with latching connectors compatible with both solid-state drives (SSDs) and rotating drives
- PCI Express Mini Card socket for plug-in Wi-Fi modems, GPS receivers, flash data storage, and other functions
- mSATA interface that provides high-throughput, low-latency flash storage capabilities utilizing small form factor mSATA SSDs

Designed for full industrial temperature operation (-40° to +85°C), the M1 boards are built to withstand thermal extremes and meet MIL-STD-202G specifications for mechanical shock (20g) and vibration for use in harsh environments. Transient voltage suppression (TVS) devices on all USB channels provide enhanced electrostatic discharge (ESD) protection for the system.

Standard drivers are available for compatibility with most x86 operating systems including Windows, Windows Embedded, Linux, VxWorks, and QNX.

These new SUMIT expansion modules are RoHS compliant, manufactured to IPC-A-610 Class 2 standards, and include VersaLogic's 5+ year production life guarantee. The M1 boards are customizable in low OEM quantities. Customization options include conformal coating, revision locks, custom labeling, customized testing and screening, etc.

VersaLogic's SUMIT expansion modules can be used to complement any SUMIT-based SBC including VersaLogic's PC/104-sized Intel® Atom™ Z5xx (Menlow XL) or EPIC™-sized Intel Core™2 Duo single board computers.

The VL-EPMs-M1 expansion modules are available from stock now. Pricing starts at \$128.00 in OEM quantities. Contact Sales@VersaLogic.com or visit www.VersaLogic.com for more information.





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About VersaLogic Corporation

A leading supplier of industrial computers since 1976, VersaLogic focuses on high-quality board-level products for embedded OEM applications. Its 5+ year production life guarantee and outstanding warranties demonstrate a commitment to service. Product platforms include EBX™, PC/104, PC/104-Plus™, PCI-104™, EPIC, SUMIT, and SPX™. For six consecutive years, VersaLogic has received the coveted *Platinum* level vendor rating based on independent user surveys by technology research firm VDC Research Group, Inc. VersaLogic is registered to the ISO 9001:2008 standard. For more information, visit www.VersaLogic.com.

Press Release Photos

High resolution: http://versalogic.com/images/PR_EPMS-M1_HI.jpg

Low resolution: http://versalogic.com/images/PR_EPMS-M1_LO.jpg

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