![VersaLogic Corporation logo]

Press Contact

Marketing@VersaLogic.com
(503) 747-2261

FOR IMMEDIATE RELEASE

VersaLogic announces rugged Ethernet Over Fiber Mini PCIe expansion module

Tualatin, OR — September 12, 2017 — VersaLogic, the embedded industry's most trusted computer company, today announced the "E4", a new Ethernet Over Fiber Mini PCIe expansion module for embedded computer systems.

Ethernet over fiber offers an extremely dependable, highly secure Ethernet connection that operates over a much longer distance than copper. Where security matters, a fiber optic connection excels. Fiber optic cables have no electromagnetic signature, making them very difficult to tap compared to wired connections.

VersaLogic's Ethernet Over Fiber Mini PCIe:

- Allows cable runs 5 times longer than Ethernet over copper!
- Protects against external electromagnetic interference and electrical surges
- Provides extreme security by removing the electro-magnetic signature from the connecting cables
- Full industrial temperature rating (-40° to +85°C)
- 1 Gigabit/sec speed with full duplex support

The rugged E4 module provides a standardized way to add a bi-directional gigabit channel of Ethernet over fiber to an embedded computing solution. Utilizing latching multi-mode LC type connectors, the E4 can transmit and receive data up to 550 meters.

The E4's extremely small Mini PCIe format allows it to be added to an embedded computer board with very little impact to the overall size of the system. Compatible with a variety of popular x86 operating systems including Windows, Windows Embedded, and Linux, the E4 uses standard Ethernet software drivers.

"This Ethernet over fiber is an important add-on product, especially in defense and medical applications," said Kerry Howell, VersaLogic Product Manager. "By transmitting Ethernet signals over fiber optic cabling, users are able to drastically extend the distance that Ethernet signals will reach, protect against external interference, and increase the privacy and security of the connection."

Designed, Manufactured and Tested for Extreme Environments
Designed and tested for extended temperatures (-40° to +85°C), the E4 also meets MIL-STD-202G specifications to withstand high impact and vibration. The latching LC fiber optic connector provides additional protection within harsh environments.

Additional Product Information
This new product is RoHS compliant, and includes VersaLogic's 5+ year production life guarantee. The E4 is customizable, even in low OEM quantities. Customization options include conformal coating, revision locks, custom labeling, customized testing and screening, etc.

– MORE –

Pricing and Availability
The VL-MPEe-E4E is available from stock at both VersaLogic Corp. and Digi-Key Corp. Pricing is $275 in OEM quantities. Contact Sales@VersaLogic.com or visit www.VersaLogic.com or www.Digikey.com for more information.

About VersaLogic Corporation
VersaLogic Corp. built its reputation on very high reliability products and superior service. A 40 plus-year history of consistency has earned VersaLogic the reputation of being the industry's most trusted embedded computer company. VersaLogic delivers state-of-the-art embedded computers, coupled with expert technical support, for critical markets such as the medical and defense industries. For more information, visit www.VersaLogic.com.

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