



Company:
VersaLogic Corporation

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FOR IMMEDIATE RELEASE

VersaLogic expands Arm-based computer product line

Tualatin, OR — May 1, 2018 — VersaLogic Corporation announces the Zebra—the latest in their new line of production-ready Arm-based embedded computers.

Featuring models with either the NXP i.MX6 Solo (single core), or the i.MX6 DualLite (dual core) processors, the Zebra is rated for full industrial temperature operation (-40° to +85°C). The compact 95 x 95 mm computer board typically consumes less than 3W of power when operating.

Unlike many Arm-based “modules,” VersaLogic’s new Arm-based products are complete board-level computers. They do not require additional carrier cards, companion boards, connector break-out boards, or other add-ons to function.

For ease of mounting and future upgrades, the Zebra product conforms to the size and mounting points of the industry standard COM Compact format. Unlike proprietary-format Arm products, VersaLogic Arm boards provide a standardized mounting pattern for simplified upgrading in the future.

The Zebra embedded computer board is ready for off-the-shelf deployment into demanding industrial, defense, and aerospace applications requiring rugged, long-life, power efficient, industrial temperature rated (-40° to +85°C) solutions.

Both Zebra models include soldered-on memory, and a variety of I/O. The on-board I/O includes a Gigabit Ethernet port with network boot capability, two USB 2.0 Ports, serial I/O (RS-232), CAN Bus, I2C, and SPI. An on-board 6-axis e-compass is optional.

Customizable

Designed for COTs and MCOTS, Zebra can be modified for your application in quantities as low as 100 pieces.

Industrial Tough

Many applications that require lower power or lower heat dissipation still need very high levels of reliability. Designed and tested for industrial temperature (-40° to +85°C) operation, VersaLogic’s Zebra also meets MIL-STD-202G specifications to withstand high impact and vibration. Carefully engineered and validated, Zebra excels in unforgiving environments.

Extended Life

VersaLogic understands the needs of medical and military OEMs. Designed with careful component choices, and long product life in mind, Zebra addresses the challenges of short product lifecycles. VersaLogic’s 10+ year life-extension programs offers long production cycles free from expensive migration changes and upgrades.

Pricing and Availability

Arm-based Zebra products, part numbers VL-EPC-2701, are in stock at both VersaLogic Corp. and Digi-Key Corp. with OEM pricing starting at \$168. Contact Sales@VersaLogic.com or visit VersaLogic.com/Zebra or Digikey.com for more information.

About VersaLogic Corporation

VersaLogic delivers state-of-the-art embedded computers, coupled with expert technical support, for critical markets such as medical and defense. Featuring 10+ year availability, -40° to +85°C operation, Mil Spec 202G shock and vibration testing, and outstanding US-based support, VersaLogic products are ideal for critical applications that value ruggedness, reliability and long life. A 40 plus-year history of consistency has earned VersaLogic the reputation of being “the industry’s most trusted embedded computer company.” For more information, visit VersaLogic.com.

Press Release Photos

High resolution: https://versalogic.com/images/PR_EPC-2701_HI.jpg

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