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Design-to-Order For Raspberry Pi Compute Online Design and Automated Manufacturing Speeds Path to Market



REDWOOD CITY, Calif. February 17th, 2016 — <u>Gumstix[®], Inc.</u>, a leader in design-to-order hardware and manufacturing, today announced the first Gumstix Pi product line featuring Raspberry Pi Compute Module custom expansion boards in the Geppetto[®] Design-To-Order (D2O) platform. The release of the Geppetto Pi Compute COM Connector, Gumstix Pi Compute Dev Board and the Gumstix Pi Compute Fast Flash Board allow developers to quickly and affordably transition their Raspberry Pi Compute Module design to a market ready embedded product.

In <u>Geppetto[®] D2O</u>, developers can choose to clone and customize a <u>Gumstix Pi Dev board</u>. The Gumstix Pi Dev board provides a DSI display connector and a CSI2 digital camera connector, both of which are compatible with Raspberry Pi touch displays and cameras. The board also includes an HDMI port, a USB host for further expandability, and SPI, UART, I2C, 20-pin Male and Dual PWM headers. The Gumstix Pi Dev Board priced at \$49.00 per board, accommodates Raspberry Pi Compute Module product designs and can be used

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to jumpstart custom designs in Geppetto[®] D2O by simply deleting or adding modules from the 100+ module library.

Alternatively, designers can create their own form factor boards from scratch using the Geppetto Pi Compute COM connector with ports and signals pre-configured for the Raspberry Pi Compute Module. Utilizing the simple Geppetto[®] D2O online drag and drop interface, users can add components such as HDMI, USB, and a host of other common peripherals to complete their custom Pi Compute expansion board.

In addition to the Gumstix Pi Dev board, customers also have the option to order a <u>Gumstix Fast Flash Board</u>, designed specifically for Raspberry Pi Compute Module. Priced at \$19.00, the board allows you to initialize or overwrite the Pi Compute's embedded storage with a new disk image, or mount the file system to your PC.

The Gumstix Pi line of products is especially suited for Raspberry Pi Compute Module start-up developers working on industrial and mobile applications and focused on writing leading-edge software applications. "We admire the Pi community and the hotbed of innovations coming from these developers," said W. Gordon Kruberg, MD, president and CEO of Gumstix, Inc. "At Gumstix, our goal is to make electronic product design so simple and the ramp to production so rapid, that any designer can launch innovative marketable products."

Geppetto[®] D2O is a free online design tool and allows users to compare module cost during design, create multiple projects and share ideas. All Geppetto[®] D2O manufactured devices are verified before production. Gumstix products, manufacturing costs and quantity discounts are available at <u>www.gumstix.com</u>.

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About Gumstix, Inc.

As a global leader in design-to-order hardware and manufacturing solutions, Gumstix[®] gives its customers the power to solve their electronic design challenges with <u>Geppetto[®] D2O</u> -- the online design-to-order system--and a broad portfolio of small computers and embedded boards. In addition to engineers and industrial designers, Gumstix[®] helps students, educators, and makers unlock their creative ideas to bring them to market. Since pioneering the concept of an extremely small computer-on-module (COM) with a full implementation of Linux in 2003, the company has grown to support over 20,000 diverse customers. Our systems have launched some of the world's coolest products - from phones to drones - on commercial, university, and hobbyist workbenches in over 45 countries. For more information, visit <u>www.gumstix.com</u>