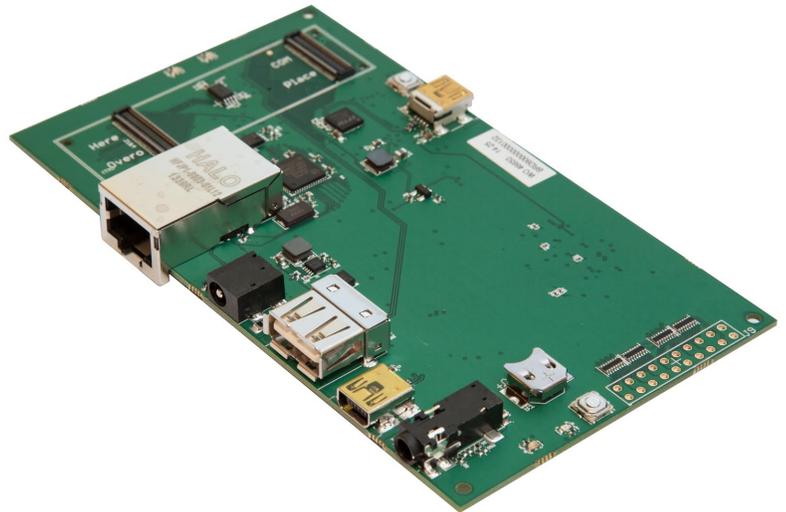


## GUMSTIX® SIMPLIFIES TOUCHSCREEN SYSTEM DESIGN

*Geppetto™-designed Arbor 43C has Capacitive Multi-Touch Capability*

**REDWOOD CITY, Calif. – August 14, 2014**— [Gumstix, Inc.](#), the premier time-to-market manufacturing solution for Linux® electronics devices, today announced the availability of the Arbor 43C, a multi-touch ready expansion board. The Arbor 43C is compatible with Newhaven Display International, Inc. displays, providing a capacitive touchscreen replacement for the resistive touchscreen Chestnut 43 expansion board. Because Gumstix designed Arbor 43C using [Geppetto](#), custom revisions can be ordered easily from the Gumstix online store.



The Arbor series of expansion boards adds support for screens from [Newhaven Display](#) to the Overo line. The “43C” calls out a 4.3” capacitive multi-touch LCD touchscreen, while the Arbor series offers Ethernet, stereo-out, mic-in, USB Host, and a 20-pin header breaking out GPIO and PWM lines. “The addition of capacitive touchscreen support to the Overo family makes designing tiny, fully-functional devices even easier,” said W. Gordon Kruberg, MD, President and CEO of Gumstix. “The Arbor 43C’s multi-touch capabilities and the new screen from Newhaven Display offer a wide array of possibilities for our customers in the development of intuitive computing.”

“We are pleased that Gumstix is dedicated to providing rapid development and production capabilities to our valued customers,” said Curt Lagerstam, Engineering Manager of Newhaven Display. The Arbor 43C expansion board was designed using the Geppetto design-and-build system, which enables anyone to create custom Linux-powered electronics. The Arbor 43C is compatible with all Overo-series COMs, including the new STORM-P variants. The [packaged kit combining Arbor 43C with AirSTORM-P is available for \\$299](#). The [Arbor 43C is available for \\$70](#), and the [Newhaven Display touchscreen is available for \\$58](#) at [store.gumstix.com](#). Volume discounts are available.

### **About Gumstix, Inc.**

Gumstix, Inc. is a forerunner in the advancement of fully integrated pre-production kits with advanced computer-on-module (COM) and expansion board components. Gumstix pioneered the concept of an extremely small COM with a full implementation of Linux in 2003. Since then, Gumstix has grown to become the premier provider of Linux-based COMs and expansion boards, with over 15,000 diverse customers in more than 40 countries. Gumstix is the first company to offer a complete system (Geppetto) for designing and ordering custom embedded computers, trimming a typical four-month process to three weeks. Working behind the scenes to make the development process transparent to the customer, Gumstix' vanguard technology portfolio decreases time-to-market and lowers costs for their commercial and industrial products. For more information, please visit [www.gumstix.com](http://www.gumstix.com).

### **About Newhaven**

Founded in 2001, Newhaven Display provides the worldwide marketplace with cost effective, high quality display devices ranging from OLED and LCD Displays to VFD Displays. In addition to their vast standard part offerings, they develop custom designs for all industries. They pride themselves on first-rate customer support and development assistance. Newhaven Display has two office locations in the USA and China. All products are stocked at their HQ warehouse located in Elgin, IL USA. Marketing is done through a nationwide network of independent sales representatives and stocking distributors. All displays are manufactured at partner factories located in Mainland China and Taiwan. These are state-of-the-art facilities with extensive experience in display development. All facilities are TS-16949, ISO-9001 and ISO-14001 certified. For more information, please visit <http://www.newhavendisplay.com>.

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