



**FOR IMMEDIATE RELEASE**

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**Gumstix, Inc. announces the wifistix™ expansion board  
designed for advanced 802.11(g) mobile products**

**Palo Alto, Calif., July 27, 2006** – Gumstix, Inc, maker of the world’s smallest full function miniature computers (FFMC), today announced the wifistix™ expansion board. The wifistix expansion board adds 802.11(b) and 802.11(g) connectivity to the connex line of motherboards. Using the DRCM81 module from Wistron NeWeb Corporation with the Marvell(® 88W8385 chipset, wifistix combines with the connex motherboard to create a complete wireless computer weighing less than 20 g and taking up less than 8 cc s (excluding antenna and power supply).

Using open source drivers available under GPL, wifistix provides the basis for OEMs and ODMs to build tiny, unobtrusive and inexpensive network computing devices that stand alone - anywhere. These computers can make use of the complete suite of open-source Linux utilities, available for free download, and enable a true Zero-U Rack-Mount Server™.

Built with an on-board power input connector, wifistix can be operated at speeds of 54 M bps, provides approximately 60 mW output and connects to the 92-pin connector of the gumstix connex motherboard. wifistix can be provide wireless connectivity at the same time as the on-board Bluetooth™ wireless option of the gumstix connex motherboard.

At 80x20mm, wifistix and it’s antenna are priced under \$68 USD each for orders of 1,000 units or more. wifistix connects to the PXA255-based gumstix connex motherboard, which starts at \$89 USD each for orders of 1,000 units or more, and can be secured to the connex using the Screws and Spacers Kit accessory pack.

The robostix-wifi pack includes all computing elements needed to build a device to control robots. The pack includes a connex200xm motherboard with a robostix expansion board, a wifistix expansion board and a power supply. The robostix-wifi pack sells for \$239.00 USD in single unit orders.

The wifistix expansion board and the robostix-wifi pack are available to equipment designers and builders for purchase on-line at [www.gumstix.com](http://www.gumstix.com), where FCC integration and end-user requirements are also available.

## **About Gumstix, Inc.**

Gumstix develops and sells small, inexpensive, high performance, Full Function Miniature Computers (FFMC). Built on an open source platform, the award winning gumstix product line supports the growing Linux devices market and offers motherboards, expansion boards and waysmall computers. The company sells directly to commercial users, designers, and open source enthusiasts in the embedded, wired and wireless devices, and application-server markets.

Based near Palo Alto, California, Gumstix is privately owned and operated.

For more information visit [www.gumstix.com](http://www.gumstix.com).