

## Silex Technology Releases Wireless LAN Module with 802.11n (Draft 2.0) support

**New Mini PCI module SX-10WAN Operates at Speeds Up to Five Times as Fast as 802.11a/g.**

**Meerbusch, Germany, 22.10.2008** – Silex Technology, Inc. announced its new SX-10WAN 802.11n/a/b/g module for embedded wireless applications. This Mini PCI Type IIIA module supports the rapidly emerging 802.11n Draft 2.0 standard, which was designed for substantially improving the performance of wireless LAN (WLAN) networks. The 300Mbps maximum data rate of 802.11n is five times as fast as the current 802.11a/g wireless LAN standards. The higher performance of the SX-10WAN combined with its quality of service (QOS) support enables the rapid transmission of high-resolution images, video, music and other high-volume data applications.

Based on the powerful Atheros 9160/9106 chipset, the SX-10WAN is equipped with MIMO (multiple-input and multiple-output) 3X3 smart antenna technology to ensure high-speed and stable communications. It operates in both the 5GHz and 2.4GHz bands, and it supports 802.11a/b/g for compatibility with existing wireless LAN equipment. The SX-10WAN can be used in almost any embedded application that requires high speed wireless LAN connectivity, including access points, medical devices, point of sale terminals, printers, and much more. It is certified for operation in the United States, Europe, and Japan.

“The SX-10WAN is a key component of Silex’s module strategy,” said Christoph Grüten, General Manager of Silex Technology Europe. “It is a high-end high-performance product that allows us to provide an industry-leading range of standard and intelligent wireless LAN module solutions. We will also use the SX-10WAN to enable 802.11n capabilities in some of our other product lines, such as our USB and serial device servers.”

***Caption:***

802.11n/a/b/g Wireless LAN Module SX-10WAN from Silex Technology

For further information:

<http://www.silexeurope.com/en/home/products/embedded-modules/sx-10wan.html>

### **About Silex Technology**

Silex Technology Europe GmbH is a subsidiary of Silex Technology, Inc. (JAS-DAQ:6679), a 30-year developer of systems, external and embedded device connectivity products, and biometric readers and software. Silex has become one of the largest global suppliers of print server products over the past 10 years, and also offers a full line of biometric fingerprint devices. Silex Technology is focused on offering leading edge print servers, device servers, and fingerprint security devices that help enterprises, small to medium businesses and individuals improve the way they move data, print, and secure information. For additional information, call +49 (0) 2159 - 67500 or go to <http://www.silexeurope.com>

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