



## **Summit Introduces Industrial-Grade 802.11n ExpressCards**

## Ideal for computers on wheels (CoWs) in hospitals

**Akron, Ohio, June 16, 2010** – Summit Data Communications, a leading provider of industrial-grade Wi-Fi® client solutions, today launched two 802.11n ExpressCards that are ideal for business-critical mobile devices used in challenging environments. Target devices include computers on wheels (CoWs) used in hospitals and point-of-sale tablets.

The SDC-EC15N and SDC-EC25N cards support up to 26 channels in the 2.4 GHz and 5 GHz frequency bands, enabling users to take advantage of lesser-used channels for more reliable connections. With support for two spatial streams and other 802.11n capabilities, the cards boast a top data rate of 300 megabits per second (Mbps). Both cards feature the industry-leading Summit software suite, proven on over 800,000 mobile devices worldwide.

The difference between the two Summit ExpressCards is antenna capabilities. The EC25N card has an integrated antenna system for good coverage in a variety of environments. The EC15N has two MMCX connectors to support high-gain external antennas, such as those that would be mounted on the outside of a CoW.

"Hospitals are tough places to establish and maintain secure and reliable Wi-Fi connections," said Greg Janke, Summit's Director of Strategic Accounts. "With Summit ExpressCards, wireless connections in hospitals and other challenging environments – such as retail stores, distribution centers, and manufacturing plants – can be as secure and reliable as wired connections."

Thanks to Summit hardware and software innovations, the Summit ExpressCards provide enterprise-grade mobility, security, and management capabilities. Like other Summit products, the ExpressCards provide support for all required features of Cisco Compatible Extensions (CCX). The cards operate on Windows XP today and will operate on Windows 7 next quarter.

The list price for the EC15N card and the EC25N card is US\$149. The purchase price covers Summit's market-leading radio hardware and software, software upgrades, and a broad range of certification and support services provided by Summit and Summit partners. Both cards are available in limited quantities now and will be generally available next month.

## **About Summit**

Summit Data Communications, Inc. is the *mobile* in today's business-critical mobile devices. Summit's embedded Wi-Fi solutions provide secure, reliable connections in the challenging environments in which business-critical mobile devices operate, including factories, warehouses, ports, hospitals, and retail stores. For more information, visit <a href="www.summitdatacom.com">www.summitdatacom.com</a>.

Wi-Fi® is a registered trademark of the Wi-Fi Alliance.