Embedded 802.11 b/g Networking Module Lets Users Roam with Reliability

Lantronix announced the MatchPort b/g Pro 802.11 b/g secure embedded networking module for data sensitive, regulatory, and IT-driven applications requiring high security such as medical records, financial transactions, and government data. The module features the company's SmartRoam technology that provides users reliability and mobility when moving throughout a building, warehouse, or across campus-wide networks. Security features include IEEE 802.11i-compliant radio with AES-CCMP (Advanced Encryption Standard-Counter Mode with Cipher Block Chaining Message Authentication Code Protocol) and TKIP (Temporal Key Integrity Protocol); a complete suite of 802.1x EAP (Extensible Authentication Protocols), including EAP-TLS (Transport Layer Security), EAP-TTLS (Tunneled Transport Layer Security), PEAP (Open standard from Cisco Systems, Microsoft and RSA Security), LEAP (Lightweight Extensible Authentication Protocol); end-to-end TLS/SSL 3.0 (Secure Sockets Layer) and SSH (Secure Shell) tunneling; and end-to-end AES (Advanced Encryption Standard) 128-bit encrypted tunneling. SmartRoam continuously tracks the radio signal strength of access points within range.

Lantronix
949-453-3990, www.lantronix.com [1]

Source URL (retrieved on *07/30/2014 - 12:32pm*):
http://www.ecnmag.com/product-releases/2008/06/embedded-80211-b/g-networking-module-lets-users-roam-reliability

Links:
[1] http://www.lantronix.com/