

# NEWS RELEASE

**Date:** July 23, 2007  
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**Company:** Pakedge Device & Software

## Pakedge Offers New Ethernet Switch

Pakedge Device and Software, a San Mateo, CA-based networking company, has introduced the SW8-4PB, the first in a series of newly designed Ethernet Power-Over-Ethernet or PoE, switches. These switches are designed so all cables attach to the back of the switch, leaving a clean front rack appearance—a clean-cut design feature appreciated by both custom installers and their clients.

Also of special interest to consumers is the fact that the SW8-4PB is totally silent. Because it does not need a fan, the operation is suitable for installation next to AV equipment. Additionally, the SW8-4PB comes with an internal power supply, eliminating the need for a large and clumsy power attachment cord lead to an even cleaner appearance.

The SW8-4PB offers eight 10/100 Ethernet ports and four 802.3af Endspan PoE ports. It allows power to be supplied to any 802.3af compliant device, such as wireless access points, cameras and VoIP phones. Because it is an advanced IEEE 802.3 af compliant device with Endspan Intelligent Detection, it does not turn on power until it detects a valid PoE signature from the devices attached downstream on the Ethernet cable. The result is protection against damage to non-compliant equipment.

LEDs indicate Link/Act, Speed, Power Status and PoE activity. They appear unobtrusively on the face of the device. Also, the SW8-4PB has a heavy duty IU metal housing with rack-mount hardware included.

In continuing the tradition of dependability that consumers have come to expect from Pakedge products, the SW8-4PB offers the further enhancements of auto detection of powered devices and their required consumption levels, fault detection and shutdown protection.

Like all Pakedge products, the SW8-4PB will be sold exclusively through authorized custom electronic retailers, and home automation and computer network installers.

“The combination of clean appearance, quiet operation, and rugged design follow the pattern established by our line of Pakedge products,” says Victor Pak, President and CEO of Pakedge Device and Software. “Like all our devices, the SW8-4PB blends seamlessly into any environment and accommodates the needs of even the largest home.”

**Company bio:** Pakedge Device and Software creates innovative networking products for people who demand performance, features, and reliability. The products use the most advanced wireless and networking technology. They are designed for professionals to install and consumers to enjoy. For more information and system specifications, visit [www.Pakedge.com](http://www.Pakedge.com).