

Press Release for Pakedge S26e

For Immediate Release

Contact: Nick Phillips, 650-385-8712, nick@pakedge.com
Frank Doris / Media Relations, 631-645-5668, frankdoris@optonline.net

Pakedge Debuts Its S26e 24-Port Gigabit Ethernet Switch With Simultaneous Ethernet and Fiber Optic Connectivity

Foster City, CA – [Pakedge Device & Software](#) today announced the introduction of its **S26e 24-Port Gigabit Ethernet Switch With Two Fiber Ports**, the company’s first networking switch to offer simultaneous gigabit Ethernet and fiber optic port connectivity.

“The S24e is an enterprise-class gigabit Ethernet switch and an easy to use network switching solution for custom-installation A/V applications, smart home networks and security systems,” said Victor Pak, president and CEO of Pakedge. “It’s also the first Pakedge switch that enables its Ethernet and fiber ports to be used at the same time, which provides greatly enhanced versatility for the installer.”

The S26e (the “e” stands for “Express”) is an unmanaged plug and play switch, which enables easy installation. It includes 24 10/100/1000 Mbps gigabit Ethernet ports, as well as two SFP (small form-factor pluggable) mini-GBIC fiber ports, making it ideal for larger installations and where long distance fiber optic cable runs are needed for connecting guest houses or additional buildings on a property that are away from the main home installation.

All cables are installed from the rear, a feature pioneered by Pakedge that enables a clean, uncluttered installation in an A/V cabinet, rack or structured wiring panel. The S26e has an ultra-quiet fan for silent operation, a major advantage when the unit is installed near A/V equipment or in the main home entertainment room.

Another useful feature is the S26e’s Automatic Loop Detection. This prevents looping issues, where a device’s cable might be inadvertently plugged into the wrong spot to create an unwanted signal loop.

The S26e’s store-and-forward architecture filters errors and forwards data packets in a non-blocking environment. Its flow control operation ensures that correct data is transmitted, and the S26e’s backpressure flow control mechanisms work for both full- and half-duplex modes. The S26e supports the NWay auto-negotiation protocol that automatically detects network speed (10/100/1000 Mbps) and full/half duplex modes. In addition, its Auto-MDI/MDI-X functionality

eliminates the need for crossover cables (for larger installations, each port can be used to connect to a larger switch or hub, with no crossover Ethernet cable required). Its blue front-panel indicators provide real-time status monitoring. The S26e is 1 U rack space high and comes with rack-mount hardware.

The Pakedge S26e 24-Port Gigabit Ethernet Switch With Two Fiber Ports is now available. Please contact sales@pakedge.com for pricing.



COMPANY PROFILE:

Pakedge Device & Software creates innovative networking products for people who demand performance, features, and reliability. Our 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.

Pakedge S26e 24-port Ethernet switch with two fiber ports

S26e KEY FEATURES:

- Ultra-fast gigabit speeds (10/100/1000 Mbps)
- Unmanaged plug and play operation for easy installation
- All cables are connected from the rear panel for a clean front-panel look
- Extremely quiet fan enables placement in an A/V rack or in a main home entertainment room

- 24 gigabit Ethernet ports and two SFP Mini-GBIC fiber optic ports
- Supports IEEE 802.3az energy efficient Ethernet
- Supports automatic loop detection
- Internal power adapter
- FCC, VCCI, CE Class A and RoHS certified
- IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x full-duplex operation
- 16K MAC entries, 3.5MB buffer memory

###