

Pakedge S28fe and S20fe Press Release

For Immediate Release

Date: November 19, 2013

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Pakedge Debuts Its S28fe and S20fe Gigabit Ethernet Switches With Ethernet, Fiber-Optic Connectivity, and Upgraded Features

Foster City, CA - [Pakedge Device & Software](#) is premiering its S28fe and S20fe gigabit Ethernet switches. Each switch offers multiple fiber-optic cable ports and an upgraded design.

The S28fe and S20fe provide 24 and 16 gigabit Ethernet data ports, respectively. Each unit also contains four ports for fiber-optic network cables, making it ideal for large installations that require long Ethernet cables.

Both models feature an industrial design that accommodates Pakedge's new 1U brush plate and 2U/3U cover plate for a clean, neat appearance that complements A/V installation. In addition, these switches incorporate Pakedge's new black "stealth" data ports over typical silver ones for a more refined finish.

Victor Pak, president and CEO of Pakedge Inc., promises the switches offer “more connectivity than ever before,” thanks to their speed and fiber-optic capabilities.

The S28fe and S20fe are unmanaged plug-and-play switches, providing easy and quick installations to dealers. Each data port offers speeds of 10, 100, and 1000 Mbps, depending on the quality of connected devices.

Pakedge's new recessed brush plate and cover plate route all cables underneath the switch for a neat, uncluttered appearance. Both units have an ultra-quiet fan for silent operation—a major advantage when the switch is installed near A/V equipment or in a home.

Another innovative feature both models possess is the Automatic Loop Detection. This prevents unwanted signal loops often caused by plugging a cable into the wrong port.

The S28fe and S20fe's store-and-forward architecture filters errors and forwards data packets without any blockage.

This flow control ensures that correct data is transmitted and backpressure flow control mechanisms work for both full and half-duplex modes.

The S28fe and S20fe support the NWay auto-negotiation protocol that automatically detects network speed (10/100/1000 Mbps) and full/half duplex modes. In addition, Auto-MDI/MDI-X functionality eliminates the need for crossover cables (in larger installations, each port can connect to a larger switch or hub with no crossover cable). Blue LED lights on the front panel provide real-time diagnostics.

The Pakedge S28fe and S20fe Gigabit Ethernet Switches with Fiber Ports are already 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 S28fe 24-port Ethernet switch with 4 fiber ports



Pakedge S20fe 16-port Ethernet switch with 4 fiber ports

S28fe and S20fe KEY FEATURES:

- 24 and 16 data ports (S28fe and S20fe) and four fiber ports
- New recessed brush plate and cover plate for a clean, finished appearance
- New black-finish "stealth ports"
- Ultra-fast gigabit speeds (10/100/1000 Mbps)
- Unmanaged plug and play operation for easy installations
- Extremely quiet fan enables placement in an A/V rack or in a home
- Supports IEEE 802.3az energy efficient Ethernet

Pakedge K61U-A preconfigured router/gateway security appliance

K61U-A and K61-A KEY FEATURES:

- Designed specifically for custom-installation and media streaming applications
- Six pre-configured VLANs
- TruStream feature suite provides best-quality streaming media performance
- Integrates with the Pakedge BakPak cloud-integrated mobile and web app that enables reporting and maintenance to be done from anywhere
- Pakedge Control and Automation Systems Compatible (CASC)-certified
- K61U-A includes Unified Threat Management (UTM) security protection
- Network Bonding technology allows multicasting over VLANs to ensure best streaming media performance at all times
- Two USB client/server interfaces
- 10/100/1000 Mbps throughput
- 1U rack-mount high
- Easy installation and configuration
- Dimensions: 1.5" H x 19" W x 10.5" D
- Weight: 12 lb.