

Key Benefits

- 8 Ports Gigabit with Auto Negotiation network speeds and duplex mode with no crossover cable required.
- Stackable with additional Pakedge switches for large systems.
- Very compact metal housing with wall mount bracket which makes it an ideal switch for any interior environment.
- Fan less design for silent operations next to Audio Video equipment.

S8W

8-PORT GIGABIT ETHERNET SWITCH

The S8W is a compact, high-performance Gigabit Ethernet switch equipped with eight auto-speed-sensing 10/100/1000Mbps ports. This new switch mimics the exceptional technology of the Pakedge SW5-GW but instead of 5 ports now has 8. It is perfect for upgrading from a small to large system. The switch will automatically negotiate with its connected partners on the network speed and duplex mode. The S8W is perfect for segmenting large networks into smaller connected subnets for improved performance or expanding the number of ports in an AV cabinet where only one CAT5e cable is located.



The S8W delivers a dedicated 10/100/1000Mbps connection to every attached client with no bandwidth congestion issue. It supports auto MDI / MDI-X function as well as 12k jumbo frames, which mean better network performance because the switch can send more data at the same time. Each port could be used to connect to another switch or hub with no crossover RJ-45 cable.

The switch is plug-n-play without any software to configure and also fully compliant with all network protocols. Its sturdy metal design provides for the necessary cooling and makes it easy to place on a desk, in a structured media panel or mounted on a wall. In addition, the fan-less design results in silent operation.

Package Contents:

- One Gigabit Ethernet switch
- One DC power adapter
- Wall Mount Kit
- User's manual

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WWW.
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S8W SPECIFICATIONS

Standard	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x full duplex operation and flow control IEEE 802.3az
Interface	8* 10/100/1000Mbps RJ-45 Gigabit Ethernet ports
Uplink	Auto MDI/MDI-X (Auto crossover)
Network Speed	10/100/1000Mbps & Full/Half duplex mode auto detection (1000Mbps for Full duplex only)
Switch Capacity	16Gbps
Switching Forward Rate	11.9Mpps
MAC Addr. Table	8K bytes
Buffer Memory	128K bits
Jumbo Frame	9K bytes
Temperature	Operating: 0°C ~ 40°C (32°F ~ 104°F) Storage: -40°C ~ 70°C (-40°F ~ 158°F)(Metal)
Humidity	Operating: 10% ~ 90% RH, non-condensing Storage: 5% ~ 90% RH, non-condensing
Mechanical	Dimensions- 6.1 x 3.35 x 1.0 (w x d x h, inches) Weight- .8 lbs.
Power Supply	External Power Adapter- 5V, 1A
EMI	CE, FCC and VCCI class B

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