Unmanaged Switches

Unmanaged switches are designed as entry-level network devices ideal for simple networks that don’t require VLANs, QoS, or other advanced control and configuration options offered by managed switches.

Leveraging “plug and play” technology, Pakedge Unmanaged Switches auto-discover connected devices, auto-detect network speeds and communication modes, and integrate them into the network in seconds - with no hassle, no configuration, and no setup time. Because they come in a variety of configurations, including Power over Ethernet (PoE) and PoE+, powered by PoE, number of ports, and port orientations (front and rear port configuration), as well as both desktop and rack-mount options, Pakedge Unmanaged Switches are the perfect way to quickly, easily set up or expand a network.

- **Easy Installation** – Unmanaged switches don’t require any configuration or network setup. Network speeds are auto-configured for true “plug and play” functionality.
- **Options** – A full range of available ports, port orientations, and port power models ensure that any A/V network - large or small, simple or complex - will share the same high-performance functionality.
- **Network Expansion** – Unmanaged Switches make it easy to expand existing networks, adding more ports to existing network configurations.
- **Industrial Alloy Housings** - Pakedge Unmanaged Switches are designed with alloy housings for improved heat dissipation and longevity - ensuring your network will keep going strong.
When to use an Unmanaged Switch

- Small networks with few devices that don’t require active bandwidth management
- Devices that require Power over Ethernet without the need for active management
- As the “last leg” of between networked devices and a managed switch further upstream.
- Something should go here, and it should take up about this much space.

When NOT to use an Unmanaged Switch

- Multimedia-heavy networks with media streaming devices
- As a trunk switch on networks with security cameras and other broadcast devices
- As a trunk switch on networks that rely on VoIP communication
- On large networks with multiple kinds of devices installed.
- On networks that require QoS or VLANs to segment network traffic.

Features

PoE
Power over Ethernet options are available for devices that require power but don’t necessarily require active management - Access Points and security cameras with a managed switch upstream can easily be powered with no extra configuration required. For networks where PoE is already available, the S5Wpde and S8Wpde can be powered by PoE - making them ideal for network expansion in retrofit applications where power outlets can be difficult to find.

Network Expansion
Unmanaged switches are perfect for expansion of networks with a managed switch further upstream. When connected to a port on a managed switch, multiple access points, media devices, or other clients on the same VLAN can be quickly and easily connected to the network without additional configuration.

Options
Pakedge Unmanaged Switches are available in form factors that make them ideal for desktop application - allowing users to easily expand a network in situations where multiple Ethernet ports are required without configuration.

Easy Setup
Pakedge Unmanaged Switches are perfect for networks where easy setup and configuration is a priority. Because they’re plug and play, with no complicated configuration or settings - they make complicated network configurations a thing of the past.

Simple Networks
Smaller networks without devices like media streaming solutions or security cameras often don’t require features like VLANs or QoS. Unmanaged switches are ideal for these networks as they auto-detect network speeds and pass traffic invisibly, without configuration or management required.
Why Pakedge?

- Purpose-built for A/V networking applications
- Enterprise-level performance
- Seamless, scalable, and reliable
- End-to-end network system solutions
- Free lifetime technical support
- Free lifetime firmware updates and functionality support

Switches

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Please see individual datasheets for full product specifications.

About Pakedge Device & Software
Pakedge is an industry leading manufacturer of high performance end-to-end networking platforms for residential and commercial A/V applications. Recognized by industry peers and winner of the prestigious CEPro Brand Leader award for Networking in 2013 and 2014, Pakedge specializes in integrating high performance engineering innovations, operational simplicity, and systems engineering to develop technology that enables customers to unleash the power of their network.

Contact Pakedge at (650) 385-8702 or email sales@pakedge.com to locate a dealer near you.

Pakedge Device & Software offers a 1-year limited warranty. Pakedge Device & Software will repair or replace products if, within 1 year from the date of purchase, due to a defect in materials, workmanship or functionality, it does not perform as specified. This warranty covers only repair or replacement of the product itself; it does not cover charges for labor and/or installation of the product.

This warranty is extended to the original consumer purchaser only. In no event does this warranty extend to instances where the product is damaged through uses for which it was not intended, misuse, mishandling, removal and/or reinstallation, neglect, accident or tampering. In no event will Pakedge Device & Software be liable for damages in excess of the purchase price. Some states do not permit the exclusion or limitation of incidental or consequential damages; therefore sections of the above limitation may not apply to you. This warranty gives you specific legal rights and you may have additional rights that vary from state to state.

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