Ethernet Switch L2, Unmanaged 8 ports, 10/100/1000Mbps



Unmanaged layer 2 switch, with 8 Gigabit Ethernet ports up to 1 Gbps. This Plug & Play device features simple operation without the need of configuration.
It is suitable for multiple applications and is specifically designed for small networks that do not require many ports.

Ref.	768111
Logical ref.	SWUM-1000-8
EAN13	8424450223833

Packaging info	
Box	1 pcs.

Physical data	
Net weight	469.00 g
Gross volume	1.69 dm³
Gross weight	546.00 g
Width	172.00 mm
Height	28.00 mm
Depth	100.00 mm
Main product weight	469.00 g

Highlights

- Compatible with IEEE 802.3 (10BASE-T), IEEE 802.3u (100BASE-TX), IEEE 802.3ab (1000BASE-T), IEEE 802.3x (Flow Control) standards
- Plug & Play: Easy and fast installation
- Metal case that offers a professional design, as well as better dissipation and robustness
- Supports 8K MAC address tables
- Compatible with CSMA/CD protocols
- LED indicators
- Limited size

- Power supply unit included
- Includes screws for installation on a wall or registers (NTE) in a vertical position, facilitating the guidance and connection of existing wiring

Discover

How to select a switch?

Based on the different applications and the needs of configuration, several options are available in the whole range of switches: unmanaged switches and managed switches.

An unmanaged switch is a *plug-and-play* device, which allows to immediately connect different devices by cable without the need of any prior adjustments to the configuration.

A managed switch, on the other hand, provides a number of advanced options and features for detailed network configuration at Layer 2 level. It also allows the customization of the configuration according to the needs of the network, the monitoring performance and controlling what is happening with the connected devices.

A comparison of the features each of them provides is described below:

Features	Unmanaged Switch	Managed Switch
Plug & Play	Yes	No
Application	Small networks or providing workgroups to a large network	Professional uses such as in data centers or coporate networks. It allows professional uses such as in data centers or corporate networks. It allows the customization of the network at the Layer 2 level and the functions of each port individually
Performance	Fixed configuration, no interface configuration allowed	Modifiable configuration according to needs
VLAN Management	No	Yes
Control	Limited default settings	Access control, priority SNMP and network traffic control
Advanced functions	No	IPv4 Detection, DHCP, QoS, VLANs, IP routing, redundancy, CLI, ARP
Economic features	Small outlay	Higher price at higher benefits