

SWITCH

SW8-100 / SW8-1000

The SW8-100 and SW8-1000 are unmanaged 8-port RJ45 Ethernet switches, characterized by high performance and low power consumption.

APPLICATION

Small LAN networks, home networks, small offices, or similar.

FEATURES

- They feature power and activity LED indicators on the ports.
- Through the use of the IEEE 802.3az EEE (Energy-Efficient Ethernet) protocol, energy consumption is reduced when data activity decreases on the connected port.
- They are “Plug & Play” switches that require no configuration, with the power supply included in both cases.
- Reliable data transfer via IEEE802.3x flow control
- They support both half-duplex and full-duplex operation modes, and each switch port supports auto-negotiation. The ports utilize store-and-forward mode, providing superior performance, simplicity, convenience, and intuitive networking solutions for workgroups or small local networks.
- They are practical for use in small networks requiring few ports or as a Network Termination Registry (RTR) in an ICT2 network.
- Their plastic casing and compact size allow for desktop use, wall mounting, or installation in an RTR.



MODEL	SW8-100	SW8-1000
Reference	8342	8343
Nº of ports	8	8
Fixed port	10/100MBase-T RJ45 (Autonegociacion, Auto MDI/MDIX)	10/100/1000Base-T RJ45 (Autonegociación, auto MDI/MDIX)
Forwarding rate	10Mbps: 14880pps 100Mbps: 148800pps	10Mbps: 14880pps 100Mbps: 148800pps 1000Mbps: 1488000pps
MAC address	1K	4K
Exchange capacity	1.6Gbps	1.6Gbps
Packet forwarding rate	1.19Mpps	11.584Mpps
Power indicator	Green light	
Activity port	Green light	
Power supply	AC:100-240V 50/60Hz external DC:5V 1A	AC:100-240V 50/60Hz external DC:12V 1A
Mounting	Desk / Wall	
Operating temperature	-10°C ~ 50°C	
Storage temperature	-40°C ~ 70°C	
Humidity operation	10% - 90% (Without condensation)	
Humidity storage	5% - 95% (Without condensation)	
Dimensions	128x62x22mm	
Weight	158gr	
Certification	CE, FCC, RoHS	