



Model Name : ESY-W0401

5-Port 10/100Mbps Ethernet Switch

Revision History

Date	Revision	Page	Content	By
2026/9/23	0.1	All	First Draft	Annie Wu

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Preliminary

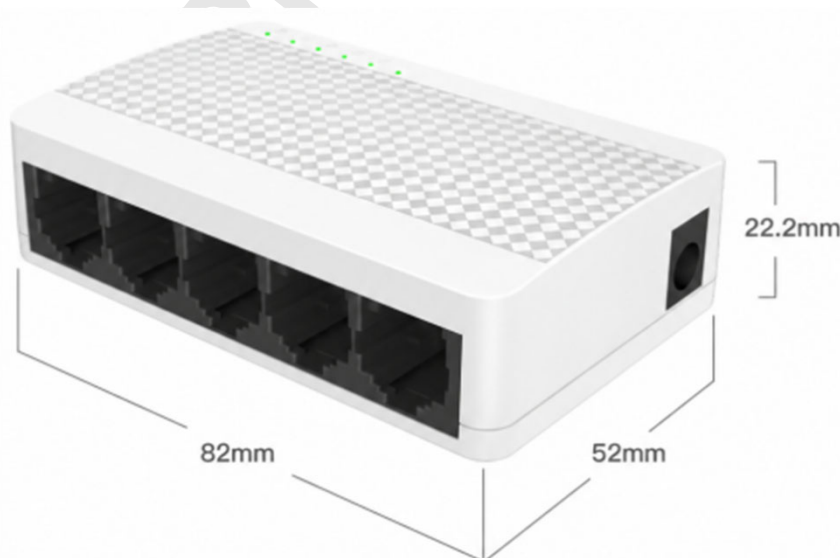
ESY-W0401

5-Port 10/100Mbps Ethernet Switch

Features

- Auto-Negotiation & Auto MDI/MDIX
- 5 x 10/100Mbps Base-TX Ethernet ports for RJ45
- Cat5/5e UTP Compliant or Better
- IEEE 802.3/ 802.3u/ 802.3x Compliant
- Support 0.74 Mpps Packet Forward Rate
- Plug-and-Play, no Configuration Required
- Compact, Low-Power Design (<1.6 W)
- Power supply DC 5V

Appearance



ESY-W0401

5-Port 10/100Mbps Ethernet Switch

Specification

Ethernet Switch Characteristics	
Product Type	5-Port 10/100Mbps Ethernet Switch
Ethernet Port	5 × 10/100Mbps Auto-Negotiation RJ45 Ports
Network Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Network Media	10Base-T: Cat.3 or above; 100Base-TX: Cat.5 UTP/STP
Auto MDI/MDIX	Supported
Forwarding Speed	10Mbps: 14,880pps; 100Mbps: 148,800pps
Switching Capacity	1.0Gbps
MAC Address Table	1K
Transfer Method	Store-and-Forward
MAC Address Learning	Automatic Update
LED Indicators	1 × Power, 5 × Link/Act
Power Input	AC 100–240V, 50/60Hz
Power Output	DC 5V / 0.6A External Power Adapter
Power Consumption	Maximum 1.60W @ 220V
Dimensions	82.0 × 52.0 × 22.3 mm



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Environment Compliance

Operating temperature	0°C to 45°C
Storage Temperature	-40°C to 70°C
Operating Humidity	10% ~ 90% RH, non-condensing
Storage Humidity	5% ~ 90% RH, non-condensing
Certification	CE, FCC, RoHS, C-Tick, EAC, NOM
Environmental performance may vary according to the integration method or final integration scenario.	

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5-Port 10/100Mbps Ethernet Switch

Deliverables

No.	Item
1	5-port 10/100Mbps Ethernet switch
2	Quick Installation Guid

Ordering Information

Model Name	Description	Unit
ESY-W0401	5-port 10/100Mbps Ethernet Switch	1

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