

8/16/24 Port 10/100/1000 Ethernet PoE Switch

Power over Ethernet (PoE) integrates 48V power and data onto one single cable, eliminating the need to have AC power available at all equipment locations. Power and Data are integrated onto the same cable, supporting cat5e/6.

PoE provides power to PoE compatible devices, such as VOIP telephones, wireless LAN access points, and IP security cameras. PoE devices are readily in the market, saving up to 50% of overall installation cost by eliminating the need to install separate electrical wiring and power outlets.

Main Features

- Full Gigabit Managed PoE Switch
- 8/16/24x 1000 Base-T ports with PoE function
- 2x 1000 Base-X SFP ports
- IEEE 802.3af/at-compliant
- Full wire-speed storage and forwarding
- WEB Interface management, supports Qos, VLAN, Link aggregation
- Console port CLI/Telnet configuration supported



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Technical Specs

Model	ICR10G8POEManaged	ICR18G16POEManaged	ICR26G24POEManaged
PoE Standard	IEEE802.3 af/at		
10/100/1000 Base-T PoE ports	8 ports	16 ports	24 ports
1000 Base-X SFP ports	2 ports		
PoE Pin-out:	1 & 2(+), 3 & 6(-)		
Switching Capacity	16Gbps	36Gbps	52Gbps
Forwarding Mode	Full wire-speed storage and forwarding		
Forwarding Rate	10M:14880pps/port		
	100M:148809pps/port		
	1000M:1488095pps/port		
General			
Input Power Supply	AC:90-264V ~ 50-60Hz/150W	AC:90-264V ~ 50-60Hz/300W	AC:90-264V ~ 50-60Hz/450W
Total Power Consumption	150W	300W	450W
Max Output Power(single port)	30W		
Weight	<2Kg	<8Kg	<10Kg
Dimensions (LxWxH in mm)	280x180x44	440x285x44.5	440x285x44.5
Operation Temperature	-4° ~ 122° F		
Storage Temperature	-40° ~ 158° F		
Operation Humidity	10%~90%(non-condensing)		
Storage Humidity	5%~95%(non-condensing)		

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