

EP-824DX

24 Port 10/100 Ethernet Rack-mount Switch



Feature

- Conforms to IEEE 802.3 10BASE-T, IEEE802.3u 100BASE-TX/FX and IEEE 802.3x flow control standards
- Supports 10/100M auto-detect half/full duplex
- Supports TP interface auto MDI/MDI-X function for auto TX/RX swap
- Supports 802.3x flow control pause packet for full duplex
- LEDs to indicate: FDX/Col., 100 (10/100Mbps), Link/Act. and Power Status
- Backplane bandwidth 4.8G

Specifications

Model	EP-824DX		
Description	24 Port 10/100M Ethernet Rack-mount Switch		
Standards	IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX / FX		
Media	10BASE-T: UTP Cat. 3, 4, 5 or up 100BASE-TX: UTP Cat. 5 or up 100BASE-FX: multi-mode 50/125, 62.5/125 um		
No. of Port	24 10/100Mbps RJ-45 ports		
Auto MDI/MDI-X	Yes		
Transmission Mode	10/100Mbps, full/half-duplex (Auto-sensing)		
Transfer Rate	10Mbps: 14880pps (64 Bytes Package) 100Mbps: 148800pps (64 Bytes Package)		
Flow Control	IEEE 802.3x flow control for full-duplex Back pressure in half-duplex operation mode		
Switching Method	Store & forward		
MAC Address Table	8K		
RAM Buffer	2.5Mbit		
Power Supply	Internal Switching Power (AC90~264V, 47~63Hz)		
Environmental	Temperature	Humidity	
Temperature	Operation	0°C~45°C	10%~90%
Humidity	Storage	0°C~60°C	5%~95%
Physical Dimension	440 x 148.5 x 44 mm		
Conformance	FCC Class A, CE Mark Class A		

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