

# EC8200

Econ-line Unmanaged 8-port 10/100/1000Base-TX Ethernet Switch



## Features

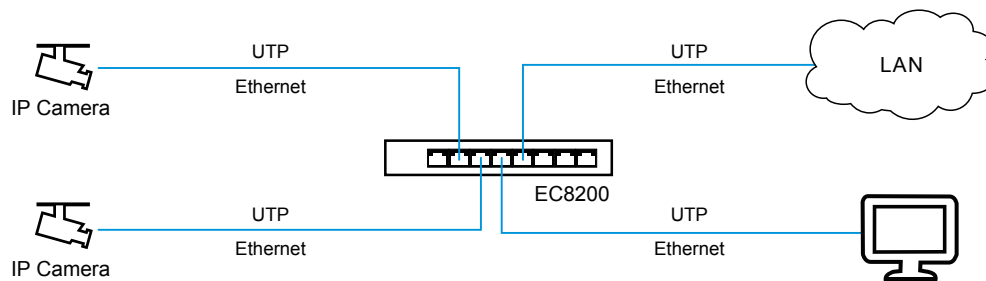
- ▶ Supports Auto-Negotiation and Auto MDI/MDI-X
- ▶ Supports 802.3x Flow Control
- ▶ Fan-less design (no noise) for office environment
- ▶ Support Energy Efficient Ethernet IEEE 802.3az
- ▶ Plug and Play installation



## Warranty

- ▶ 1-Year Warranty

## Typical Application



## Specifications

### Ethernet

Standards	IEEE802.3 10Base-T IEEE802.3u 100Base-TX IEEE802.3ab 1000Base-T IEEE802.3az Energy Efficient Ethernet IEEE802.3x Flow Control
Processing Type	Store-and-Forward
Forward Filter Rate	14,880pps (10Mbps) 148,800pps (100Mbps) 1,488,000pps (1000Mbps)
Packet Buffer Memory	1Mbit
Address Table Size	4K MAC Addresses
Connector	8 x RJ45

### Electrical and Mechanical

Input Power	12VDC, DC Socket
Power Consumption	1A, 12W (Max.)
LED Indicators	
Power	Power Status
Ethernet (Per Port)	LINK, Activity
Dimensions (W x D x H)	158 x 111 x 26 mm
Weight	0.5 Kg
Casing	Metal Case
Mounting options	Desktop

## Specifications

### Environmental

Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Relative Humidity	10% to 90% non-condensing
MTBF	> 100,000 hrs

### Regulatory Approvals

ISO9001  
FCC  
CE

## Ordering Information

Available Model	Description
EC8200	Econ-line Unmanaged 8-port 10/100/1000Base-TX Ethernet Switch

### Package Checklist

■ Unmanaged Network Switch	x 1
■ 1.5A 12VDC External Power Adapter with US, UK, EU or AU type on request	x 1
■ Quick Installation Guide	x 1

