EC8200

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

Features
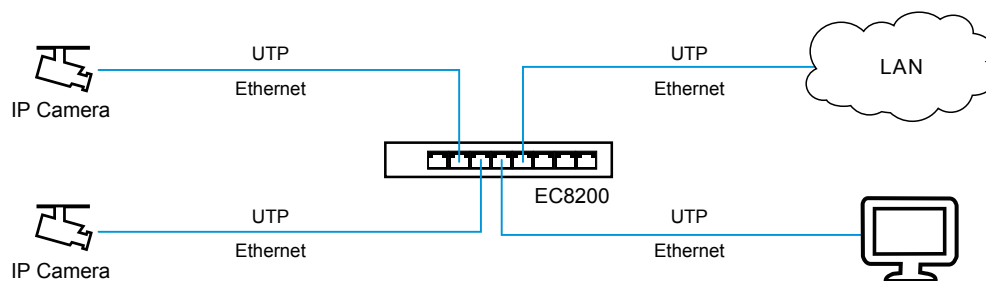
► Supports Auto-Negotiation and Auto MDI/MDI-X

► 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-T 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

Due to continuous improvement, all product specifications are subject to change without further notice.

Unmanaged Ethernet Switches