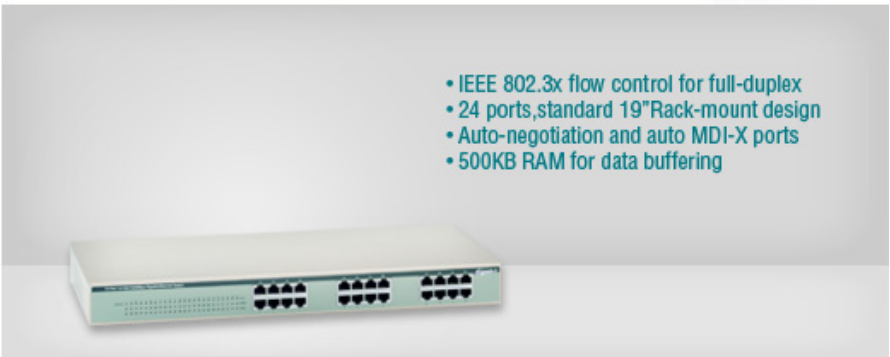
CAMEO Networking Build to Order

Wireline / Unmanagement Switch

Gigabit Ethernet

EZ-GSW724T

24-Port Gigabit Copper Ethernet Switch



Features

+ 24 x 10/100/1000Mbps Auto-negotiation Gigabit Ethernet ports
+ Auto MDI/MDI-X for each port
+ Support full- duplex and half- duplex operation with IEE802.3x flow control and backpressure
+ Support Full/Half duplex transfer mode for 10/100Mbps
+ Support Full duplex transfer mode for 1000Mbps
+ Store-and-Forward switching method
+ Integrated address Look-Up Engine, supports 8K absolute MAC addresses
+ Supports 500KBytes RAM for data buffering
+ Extensive front-panel diagnostic LEDs
+ IEEE 802.3x flow control for full-duplex
+ Back pressure flow control for half-duplex
+ Standard 19" Rack-mount design

Specification

Standards	
	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T
Network Media	
Ethernet :	2-pair UTP Cat. 3,4,5, up to 100Meter
Fast Ethernet :	2-pair UTP Cat. 5, up to 100Meter
Gigabit Ethernet :	4-pair UTP Cat. 5 plus, up to 100Meter Recommend Cat5E for Gigabit Operation
Protocol	
	CSMA/CD
Topology	
	Star
Number of Ports	
	24 x 10/100/1000Mbps auto-MDI/MDI-X port with RJ-45 connector
Network Data Transfer Rate	
Ethernet :	10Mbps(Half-duplex) 20Mbps(Full-duplex)
Fast Ethernet :	100Mbps(Half-duplex)

	200Mbps(Full-duplex)
Gigabit Ethernet :	2000Mbps(Full-duplex)
Data RAM Buffers	
	500KBytes
Filtering Address Table	
	8K entries per device
Diagnostic LEDs	
Per Unit :	Power
Per Port :	Link/ACT, 1000M , 100M
Power	
	100 - 240VAC 50/60Hz, Internal Universal Switching Power
Power Consumption	
	19 watts. (max.)
Dimensions (W x D x H)	
	440 x 140 x 44 mm
Temperature	
Operating :	0 ~ 40
Storage :	-10 ~ 70
Humidity	
Operating :	10% ~ 90% RH
Storage :	5% ~ 90% RH
Emission	
	FCC Class A / CE mark Class A / VCCI-A
Safety	
	cUL (UL 60950) / CB (IEC 60950)

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