

24 10/100-TX PORT FAST ETHERNET SWITCH

Key Features

- IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Fast Ethernet , IEEE802.3x Flow control and IEEE802.3az
- Supports half and full Duplex mode on each port
- Auto-negotiation between 10Mbps and 100 Mbps speeds
- Auto-MDI/MDIX detect on all ports for network expansion
- Wire-speed filtering/forwarding rates
- Store and Forward switching architecture
- Integrated address look up Engine
- LEDs for Power, Speed, Link, Activity, Duplex, Collision
- Supports Broadcast storm protection
- Supports IEEE802.3x flow control for half-duplex and back pressure flow control for full-duplex
- Designed in standard 19" Rack-mount metal case
- Powered by internal Switching Power Supply



Specifications

Standards Ethernet	IEEE 802.3 10Base-T Ethernet, IEEE 802.3u 100Base-TX Fast Ethernet, IEEE802.3x Flow control and IEEE 802.3 az
Data Transfers Rate	10/100Mbps (half-duplex) 20/200Mbps (full-duplex)
Switching Architecture	Store and Forward
Hub to Hub Cascading	Auto-MDI/MDIX detect on all ports
Cable length	Shielded/unshielded Twisted Pair (STU/UTP) Category 3,4,5: 100m
Temperature	Operating: 0 °C to 40 °C (32°F~104°F) Storage: -40° to 70° (-40°F ~ 158°F)
Humidity	10% to 90% Non-condensing
Mac Address	8K entries
Filtering and Forwarding Rate	14,800 pps at 10Mbps 148,000 pps at 100Mbps
Led Report	Power, Link/Activity, 10/100M
Power Source	Internal Switching 100 – 240VAC 50 – 60Hz
Ram Buffer	1.25Mbytes
Protocol	CSMA/CD
Dimensions	440 x 210 x 44mm (W x D x H)
Emission	FCC part 15 Class A, CE class A and VCCI-A
Weight	2.50Kg (5.51lb)
Safety	UL, CUL and TUV
Warranty	1 year limited

Ordering Information

BES-2400	24 Ports 10/100TX Fast Ethernet Switch
-----------------	--