



16-Port Fast Ethernet Switch

Expand Your Network, add more devices and computers to the network



Plug and Play, just connect it to your network and you are up and running



Delivers up to 200Mbps throughput per port in full-duplex mode



BRIEF INTRODUCTION

The Fe16 is an unmanaged 16-Port 10/100Mbps switch designed to enhance small workgroup performance while providing a high level of flexibility. Powerful yet easy to use, this device allows users to simply plug any port to either a 10Mbps or 100Mbps network to multiply bandwidths, boost response time and satisfy heavy load demands. These intelligent ports detect the network speed and auto-negotiate between 100BASE-TX and 10BASE-T, as well as between full- and half- duplex.

PRODUCT FEATURES

- Complies with IEEE802.3 10Base-T Ethernet and IEEE802.3u 100Base-TX Fast Ethernet standards;
- Supports Auto MDI/MDI-X on each port;
- Supports NWAY Auto-Negotiation function and auto detects transfer speed;
- Provides 1K MAC address entries;
- Supports MAC address self-learning/auto-aging;

What this product does

To add fifteen computers or other Ethernet-based devices to your small office network, by connect this switch to your router

Benefits

Ports: Sixteen 10/100 Base-Tx
 MAC Address Table: 1K
 Back Panel Bandwidth: 1.6Gbps
 Transmission Method: Store and forward
 Plug and Play

Package Contents

8-Port Fast Ethernet Switch
 External Power Adapter
 User manual

Minimum Requirements

Network adapter

About Intex

Intex Technologies is a pioneer in Technology & IT Products such as IT Accessories, Mobile Phones and Consumer Electronics. Set up in 1996, the company is headquartered at New Delhi. It has a pan-India presence though its own network of 30 branches and more than 650 Service touch points.

Brand 'Intex' covers 6 business segments- IT Accessories, Mobile Phones & Accessories, Consumer Electronics, Security Software, Retail and Enterprise Solutions. It has built for itself high credibility amongst its vast network of channel partners and several million satisfied end users by superior quality products at affordable prices supported by effective service and a consistent policy of transparent, fair and ethical dealings. Sales are routed through a channel network comprising of 1100+ distributors and 25,000+ dealers spread across the country. The company launched its chain of exclusive retail outlets- INTEX SQUARE in Sep, 2009 and has 45 stores operational across country. Products are also available at more than 150 dedicated counters of reputed chains of hyper markets and specialty stores across the country and on TV shopping channel.

Hardware Features	
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Port	16*10/100M auto-negotiation RJ45 ports (Auto MDI/MDIX)
Transmission Media	10Base-T: Cat. 3 UTP or better
	100Base-TX: Cat.5 UTP
	1000Base-T: Cat.5e UTP
Access Control	CDMA/CD
Forwarding Speed	10Mbps : 14880pps
	100Mbps : 148800pps
Switching Capacity	3.2Gbps
MAC Address Table	4K
LED	16* 10/100 (LINK/ACT), 1* Power
Dimensions (L x W x H)	218mm x135mm x41.6mm (L x W x H)
Others	
Package Contents	FE16
	Power Adapter DC 9V 0.6A
	User Manual
Environmental Specifications	Operating Temperature: 0°C ~ 40°C; Storage Temperature: -40°C ~ 70°C; Operating Humidity: 10% ~ 90%RH non-condensing, Storage Humidity: 5% ~ 90%RH non-condensing