

# Dyna-Switch/24

## 24 Port 10/100Base-TX Fast Ethernet Switch

### Features

- Complies with IEEE802.3 and IEEE802.3u standards
- Complies with IEEE802.3/802.3u auto-negotiation
- Supports IEEE802.3X flow control for full duplex and back pressure flow control for half duplex
- Support auto MDI/MDI-X crossover detecting and auto correction
- Supports Link-on & cable length & Link-down Power saving
- Supports IEEE802.3az energy efficient Ethernet function
- Switching fabric: 4.8Gbps
- Packet forwarding rate (in 64 bytes):  
 10M: 14881 pps  
 100M: 148810 pps
- RoHS compliant



FEP-31024T-3

Part Number	Description
FEP-31024T-3	24 Port 10/100Base-TX Fast Ethernet Switch

Unicom's Dyna-Switch/24 is the affordable and efficient way to upgrade your network. With 10/100Mbps ports, the Dyna-Switch/24 offer everything a small office environment would need in a convenient, desktop package.

This switch will fit neatly on a desktop or can be rack mounted with the included mounting brackets. The powerful Dyna-Switch/24 has dedicated 10/100Mbps bandwidth and the full-duplex operation mode effectively doubles the bandwidth for each port. This can increase the bandwidth of 10Mbps Ethernet port and the 100Mbps fast Ethernet port to 20Mbps and 200 Mbps, respectively. To enhance the packet transmission, this switch support IEEE 802.3 full-duplex flow control and half-duplex back pressure congestion control.

#### \*Automatic MDI/MDIX Crossover

Most hubs and switches are designed with one uplink port to cascade other hubs or switches. Now, the Micro-Switch/5 supports new MDI/MDIX technology - each port can be either a normal port or an uplink port offering an automatic cross-over function to either 10Base-T or 100Base-TX allowing you to use either a pin-to-pin or crossover cable with no worry.

### Specifications

Interface	24*10/100 Mbps RJ-45 ports
MAC Address Table	8K
Buffer Memory	256K bytes
LED Indications	1*power LED (Power: Green) 24*port LEDs (Link/Act: Green)
Power	Internal power supply Input 100-240VAC 50-60hz
Dimensions	267*161.5*42 mm 10.6*6.4*1.7 inch
Case	Metal
Temperature	Operating: 0°C ~ 40°C (32°F ~ 104°F) Storage: -40°C ~ 70°C (-40°F ~ 158°F)
Humidity	Operating: 10% ~ 90% RH, non-condensing Storage: 5%~90% RH, non-condensing
Safety	CE, LVD
EMC	FCC, CE Class A