



ES-3116RL



ES-3124RL



ES-3132RL

Fast Ethernet Switch

Auto-MDI/MDI-X, 16/24/32 Port

Supports Auto-MDI/MDI-X

Each of the switch's ports is able to auto sense whether your cable is the normal or cross over type, so you don't need to worry about having the wrong cables.

Supports Full-Wire Speed and Flow Control

The fast ethernet switch's non-blocking architecture provides your network with full-wire speed connections(for ES-3116RL and ES-3124RL), ensuring no bottlenecks is caused as a result of the switch. The fast ethernet switch's flow control (back pressure/IEEE802.3x) ensures reliable packet transfer and prevents packet lost, thus increasing reliability and performance.

10/100Mbps Auto-negotiation & Full/Half duplex

This function will allow you to seamlessly integrate 10Mbps and 100Mbps network.

19" Rackmountable

Allows you to conveniently rackmount this switch onto a stackable 19" rackmount chassis.

Ordering Information

ES-3116RL	16 10/100Mbps Ports Fast Ethernet Switch / Rackmount
ES-3124RL	24 10/100Mbps Ports Fast Ethernet Switch / Rackmount
ES-3132RL	32 10/100Mbps Ports Fast Ethernet Switch / Rackmount

Features :

- Complies with the IEEE802.3 Ethernet, IEEE802.3u Fast Ethernet
- Provides Store-and-Forward architecture and full wire speed forwarding and filtering rates
- All of UTP ports support Auto-MDI/MDI-X function
- All of UTP Ports support full/half duplex modes and auto-negotiation
- Supports flow control: back pressure for half-duplex mode, IEEE 802.3x for full-duplex mode
- Extensive front-panel diagnostic LEDs
- Internal universal switching power supply
- Compact 19" Rackmount size

Specifications:

Product	ES-3116RL	ES-3124RL	ES-3132RL
Standards	IEEE802.3 IEEE802.3u IEEE802.3x	IEEE802.3 IEEE802.3u IEEE802.3x	IEEE802.3 IEEE802.3u IEEE802.3x
10/100Mbps	16 x 100/10M (RJ45) Auto-MDI/MDI-X	24 x 100/10M (RJ45) Auto-MDI/MDI-X	32 x 100/10M (RJ45) Auto-MDI/MDI-X
MAC address	8K	8K	4K
Buffer Memory	512KBytes	768KBytes	1MBytes
Power	Internal 100-240VAC 50-60Hz	Internal 100-240VAC 50-60Hz	Internal 100-240VAC 50-60Hz
Dimension	45(H) x 445(W) x 120(D) mm	45(H) x 445(W) x 120(D) mm	45(H) x 445(W) x 120(D) mm
Weight	1.6Kg	1.8Kg	2.0Kg
Temperature	10°C-55°C	10°C-55°C	10°C-55°C
Humidity	0 - 90% (Noncondensing)	0 - 90% (Noncondensing)	0 - 90% (Noncondensing)
Certification	FCC Class A, CE Mark C-Tick	FCC Class A, CE Mark C-Tick	FCC Class A, CE Mark C-Tick

