



ES-3205P v3

5 Ports Fast Ethernet Switch

200Mbps Full Duplex Transmission

Edimax ES-3205P is a high speed fast Ethernet switch for home and small business. ES-3205P not only complies with IEEE 802.3/802.3u 10/100Mbps Ethernet standard but also supports full duplex transmission. The full duplex feature can double the network throughput on every port. It is used for high speed server or switch-to-switch connections. The maximum throughput of every port can reach up to 200Mbps .

Supports Wire-speed and Flow Control

The ES-3205P built-in non-blocking and store-and-forward architecture feature your network with full-wire speed connections. It accommodates with flow control for full duplex mode and back pressure for half-duplex mode which ensure reliable data transfer and help to prevent data lost. Use ES-3205P to create a high-speeds network and benefit from it's ultimate performance and reliability.

Supports Auto-MDI/MDI-X and Auto Sensing

ES-3205P supports PnP (plug and play) installation and auto-MDI/MDI-X function. You can connect ES-3205P with computers or Ethernet devices without any configuration. You also can use either straight-through or cross-over Ethernet cable and combine 10 and 100Mbps devices into ES-3205P. The switch will automatically detect the right cable and speed for your device.

Power Saving

With new generation power saving mode, ES-3205P can reduce power consumption. It is the best solution for home and small business.

FEATURES AND TECHNICAL SPECIFICATIONS

HARDWARE INTERFACE	FUNCTIONS	POWER ADAPTER
<ul style="list-style-type: none"> 5 x RJ-45 Fast Ethernet LAN Ports LED Indicators: Power, LNK/ACT for LAN Power 	<ul style="list-style-type: none"> Non-Blocking Store-and-Forward architecture Full wire speed filtering Auto-MDI/MDI-X and auto learning Auto-negotiation 	5V, 0.6A
STANDARD	HUMIDITY & TEMPERATURE	MEMORY BUFFER
<ul style="list-style-type: none"> IEEE802.3 and IEEE802.3u IEEE802.3x 	<ul style="list-style-type: none"> 10-95% (Non-condensing) 0~45 Degree Celsius 	<ul style="list-style-type: none"> 384K bits
MAC Address	DIMENSION	CERTIFICATIONS
<ul style="list-style-type: none"> 2K 	<ul style="list-style-type: none"> 111 x 68 x 25 mm 	<ul style="list-style-type: none"> CE, FCC

NETWORK SETUP DIAGRAM AND RELATED PRODUCTS

An example to setup ES-3205P:

- Connect the ES-3205P to your Router or cable/xDSL modem.
- Connect a computers to ES-3205P.
- You can also connect Print Server, NAS and IP CAMERA to ES-3205P.

