



EDiMAX ES-3305P 5 Port Fast Ethernet Desktop Switch Installation Guide

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EDiMAX
NETWORKING PEOPLE TOGETHER
ES-3305P 5 Port Fast Ethernet Desktop Switch
Installation Guide



EN-9320TX-E V2 & EN-9225TX-E
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PRODUCT INTRODUCTION

Model:

ES-3305P: 5 Port Fast Ethernet Desktop Switch

ES-3308P: 8 Port Fast Ethernet Desktop Switch

ES-3316P: 16 Port Fast Ethernet Desktop Switch

Package Contents

Before you start using this switch, please check if there is anything missing in the package, and contact your dealer to claim the missing item(s):

- Fast Ethernet Desktop switch
- Quick Installation Guide
- Power Adapter

Front Panel

ES-3305P



ES-3308P



ES-3316P



LED Status:

LED Name	Light Status	Description
PWR	On	Switch is on
	Off	Switch is off
LNK/ACT	On	Corresponding port is connected
	Off	Corresponding port is not connected
	Flashing	Corresponding port is active and transferring /receiving data.

Back Panel

ES-3305P



ES-3308P



ES-3316P



Operating Environment

This switching hub must be installed and operated within the limits of the specified operating temperature 0~40°C (32~104°F) and humidity (10~90%

Non-condensing).

- Do not place objects on top of the unit.
- Do not obstruct any vents at the sides of the unit.
- Do not position the unit near any heating source such as a heater, radiator or in direct exposure to sun.
- Take care to ensure the unit does not come into contact with water.

Consider using a dehumidifier to reduce humidity and prevent moisture entering the unit.

Connecting to network devices

The RJ-45 ports on the switch support Auto-MDI/MDI-X which allows both straight-through or cross-over type cables to connect this switch to a workstation or hub.

Connect one end of the network cable to the RJ-45 port on the rear panel, and connect the other end of the network cable to the RJ-45 port on the network device. Follow the same procedure to connect all RJ-45 ports of the switch.

The UTP network cables must comply with EIA/TIA 568 specifications and Category 5 standard for data transmission. The maximum length for a UTP cable segment between the switch and connected devices is 100 meters (300ft).

Once the network cable is connected to both ends and the attached network device is powered on, the green LNK/ACT LED should be lit.



Connecting the power

Connect the power adapter to the power connector of the unit; the green power LED on the front panel should be lit.



TROUBLESHOOTING

1. Power LED is not lit

Check if the power cord is properly connected to the external power adapter and the power source. Make sure the DC power jack is firmly plugged into the power socket of the switch.

2. Link/Activity is not lit when connected to devices

- Ensure that the network device attached to the switch is switched on.
- Check the network cable; ensure it is properly connected to the switch and the network device.

- Check the network cable; ensure the UTP cable complied with EIA/TIA 568 and Category 5 specifications.

[!] Contact your dealer if problems persist.

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Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio technician for help.

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the

user's authority to operate the equipment.

R&TTE Compliance Statement

This equipment complies with all the requirements of DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT

AND THE COUNCIL of March 9, 1999 on radio equipment and telecommunication terminal equipment and the mutual recognition of their conformity (R&TTE). The R&TTE Directive repeals and replaces in the directive 98/13/EEC (Telecommunications Terminal Equipment and Satellite Earth Station Equipment) As of April 8, 2000.

Safety

This equipment is designed with the utmost care for the safety of those who install and use it. However, special attention must be paid to the dangers of electric shock and static electricity when working with electrical equipment. All guidelines of this and of the computer manufacture must therefore be allowed at all times to ensure the safe use of the equipment.

EU Countries Intended for Use

The ETSI version of this device is intended for home and office use in Austria, Belgium, Bulgaria, Cyprus, Czech, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Turkey, and United Kingdom. The ETSI version of this device is also authorized for use in EFTA member states: Iceland, Liechtenstein, Norway, and Switzerland.

EU Countries Not Intended for Use

None

EU Declaration of Conformity

This equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/30/EU.

WEEE Directive & Product Disposal

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

Declaration of Conformity

We, Edimax Technology Co., Ltd., declare under our sole responsibility, that the equipment described below complies with the requirements of the European R&TTE directives.

Equipment: 5 / 8 / 16-Port Fast Ethernet Desktop Switch

Model No.: ES-3305P / ES-3308P / ES-3316P

The following European standards for essential requirements have been followed:

Directives 2014/30/EU

EMC : EN 55032:2015+AC:2016

EN 61000-3-2:2014

EN 61000-3-3:2013+A1:2019

EN 55035:2017

Directives 2014/35/EU

Safety (LVD) : IEC 62368-1:2014 (2nd Edition) and/or EN 62368-1:2014+A11:2017

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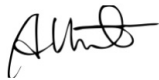
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Date of Signature: Nov., 2020


Signature: 
Printed Name:
Albert Chang
Title: Director



Edimax Technology Co., Ltd.



Documents / Resources

	<p>EDiMAX ES-3305P 5 Port Fast Ethernet Desktop Switch [pdf] Installation Guide ES-3305P, ES-3308P, ES-3316P, ES-3305P 5 Port Fast Ethernet Desktop Switch, 5 Port Fast Ethernet Desktop Switch, Fast Ethernet Desktop Switch, Ethernet Desktop Switch, Desktop Switch, Switch</p>
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References

- [EDIMAX - Wi-Fi Router, Extender, Access Point, IP Cam, Wi-Fi Smart Plug, IoT, Smart Home, SMB Wi-Fi](#)
- [EDIMAX - Wi-Fi Router, Extender, Access Point, IP Cam, Wi-Fi Smart Plug, IoT, Smart Home, SMB Wi-Fi](#)