Manuals+ — User Manuals Simplified.

Tenda TEF1109D/TEF1109DT 9 Port 10/100M Ethernet Desktop Switch Instruction Manual

Quick Installation Guide
9-Port 10/100M Ethernet Desktop Switch
8FE+1GE Desktop Switch
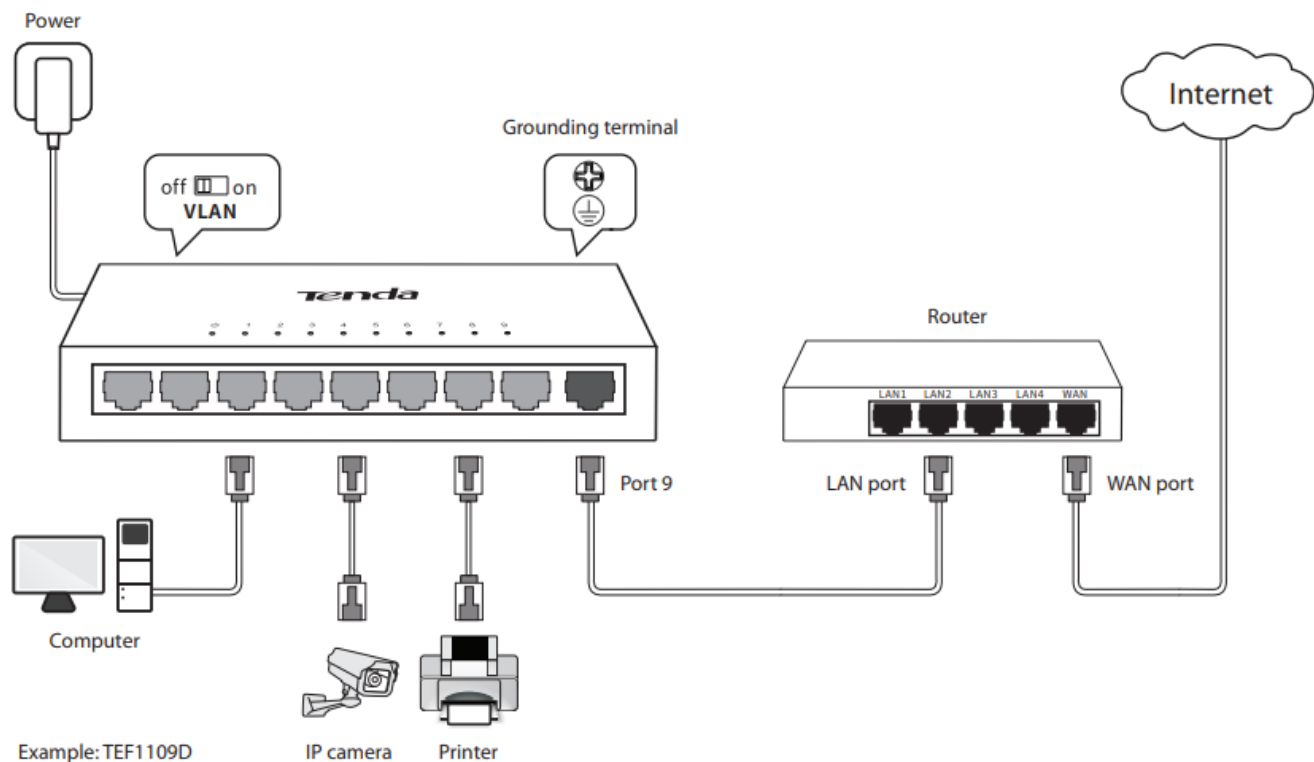TEF1109D/TEF1109DT

Package contents

- Switch * 1
- Power adapter * 1
- Quick installation guide * 1

If any item is missing, damaged or incorrect, please keep the original packaging and contact the local reseller or distributor immediately.

Contents

Connect your devices

Example: TEF1109D

Tip:

- All ports of your switch support the auto MDI/MDIX function, indicating that either straight cable or crossover cable is acceptable to connect your switch to Ethernet devices.
- To protect your switch from lightning damage, connect the grounding terminal of the switch to a grounding cable.

Specifications

Model	TEF1109D	TEF1109DT
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x	IEEE 802.3, IEEE 802.3u, IEEE 802.3x. IEEE 802.3ab
10/100 Mbps RJ45 Port	Port 1 – 9	Port 1 – 8
10/100/1000 Mbps F145 Port	/	Port 9
Working mode	VLAN off, VLAN on	
Switching capacity	1.8 Gbps	3.6 Gbps
Store-and-forward	Supported	
Auto learning & auto aging	Supported	
MAC address table	2 K	
Dimension	140.2 mm * 66.2 mm • 25.2 mm	
Power supply	Input: 100-240 V AC, 50/60 Hz, 0.3 A Output: 9 V DC, 0.6 A	
Lightning protection	6 kV for port 9	
Operating environment	Temperature: (0 – 40) °C Humidity: (10 – 90)% RH, non-condensing	
Storage environment	Temperature: (-40 – 70) °C Humidity: (5 – 90)16 RH, non-condensing	
Transmission rate	Ethernet: 10 Mbps (half duplex)/ 20 Mbps (full duplex) Fast Ethernet: 100 Mbps (half duplex) / 200 Mbps (full duplex)	
	/	Gigabit Ethernet: 2000 Mbps (full duplex)
Transmission media	Ethernet: CAT3 UTP/STP cable or better Fast Ethernet: CATS UTP/STP cable or better	
	/	Gigabit Ethernet: CATSe or CAT6 UTP/STP cable (recommended)

LED indicators

LED indicator	Status	Description
⏻	Solid on	The switch is connected to a power resource properly.
	Off	The switch is disconnected or not properly connected to a power resource.
1-9	Solid on	The port is connected properly.
	Blinking	Data is being transmitted over the port.
	Off	The port is disconnected or improperly connected.

Working mode introduction
The switch has two modes: VLAN off and VLAN on. Use the slide switch to set the switch to your required mode

according to the following descriptions.

VLAN off: Default mode of the switch. In this mode, all ports can communicate with each other.

VLAN on: In this mode, ports 1 to 8 of TEF1109D/TEF1109DT can communicate with port 9 but cannot communicate witeach other. You can enable this mode to reduce broadcast storm and isolate DHCP broadcast.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC

Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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.

NOTE:

1. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.

2. To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

Caution!

Adapter Model: BN049-A05009E/BN049-A05009B

Manufacture: SHENZHEN HEWEISHUN NETWORK TECHNOLOGY CO., LTD.

Input: 100 – 240 V AC 50/60 Hz, 0.3 A

Output: 9 ⎓ 600 mA

⎓ DC Voltage

RECYCLING

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

CE EHC

CE Mark Warning

This is a Class A product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

The mains plug is used as disconnect device; the disconnect device shall remain readily operable.

NOTE:

1. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.
2. To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.
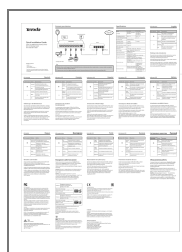
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Documents / Resources

Tenda TEF1109D/TEF1109DT 9 Port 10/100M Ethernet Desktop Switch [pdf] Instruction Manual

TEF1109D TEF1109DT 9 Port 10 100M Ethernet Desktop Switch, TEF1109D, TEF1109DT, 9 Port 10 100M Ethernet Desktop Switch, 100M Ethernet Desktop Switch, Ethernet Desktop Switch, Desktop Switch, 8FE 1GE Desktop Switch

References

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