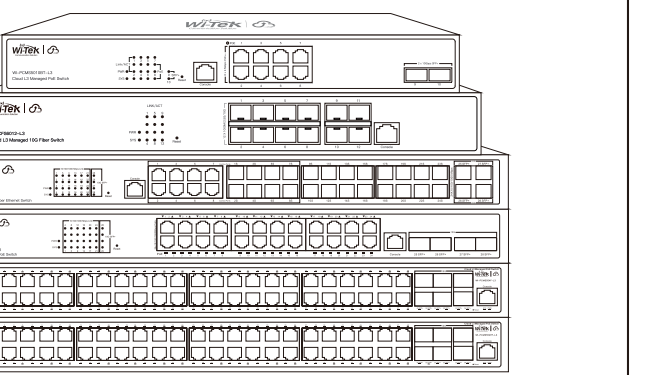


Quick Installation Guide

Cloud L3 Managed Switch



WI-PCMS528F-L3 | WI-PCMS554F-L3 | WI-PCMS554FP-L3 | WI-CGS5328-L3 | WI-CFS6012-L3 | WI-PCMS5010BT-L3

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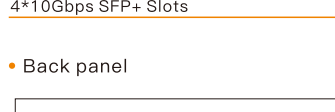
1. Packing Content



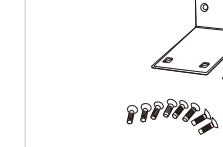
Switch x 1



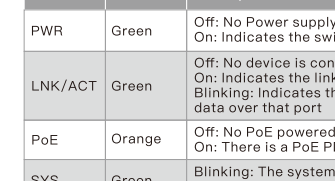
Quick Installation Guide x 1



Serial Line x 1



Power Cord x 1

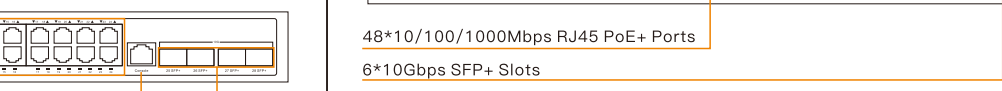


Mounting Accessories (hook x 2, mats x 4, screw x 8)

2. Appearance Overview

WI-PCMS528F-L3

• Front panel



- LED Indicator
- Reset
- 24*10/100/1000Mbps RJ45 PoE+ Ports
- Console
- 4*10Gbps SFP+ Slots

• Back panel



- Fan hole
- 100-240V AC Input
- Grounding

• LED Indicator

LED	Status	Description
PWR	Green	Off: No Power supply On: Indicates the switch has power
LNK/ACT	Green	Off: No device is connected to the corresponding port On: Indicates the link through that port is successfully established Blinking: Indicates that the Switch is actively sending or receiving data over that port
PoE	Orange	Off: No PoE powered device (PD) connected On: There is a PoE PD connected to be port, which supply power successfully
SYS	Green	Blinking: The system is working properly Off: The system is being started or is abnormal

WI-PCMS554F-L3/WI-PCMS554FP-L3

• Front panel



- 48*10/100/1000Mbps RJ45 PoE+ Ports
- 6*10Gbps SFP+ Slots
- Reset
- LED Indicator
- Console

• Back panel



- Fan hole
- 100-240V AC Input
- Grounding

• LED Indicator

LED	Status	Description
PWR	Green	Off: No Power supply On: Indicates the switch has power
LNK/ACT	Green	Off: No device is connected to the corresponding port On: Indicates the link through that port is successfully established Blinking: Indicates that the Switch is actively sending or receiving data over that port
PoE	Orange	Off: No PoE powered device (PD) connected On: There is a PoE PD connected to be port, which supply power successfully
SYS	Green	Blinking: The system is working properly Off: The system is being started or is abnormal

WI-CGS5328-L3

• Front panel



- LED Indicator
- Reset
- Console Port
- 8*1000Mbps Combo Ports
- 16*1000Mbps SFP slots
- LED Indicator
- Console
- 4*10Gbps SFP+ Slots

• Back panel



- Fan hole
- Grounding
- 100-240V AC Input

• LED Indicator

LED	Status	Description
PWR	Green	Off: The device is power off or failed On: The device power on is normal
LNK/ACT	Blinking	No device is connected to the corresponding port Indicates that the Switch is actively sending or receiving data over that port
	Green	Indicates the link through that port is successfully established and operate at 10Gbps
	Orange	Indicates the link through that port is successfully established and operate at 1Gbps or 2.5Gbps
SYS	Green	Off: The system is being started or abnormal Blinking: The system is working normally

WI-CFS6012-L3

• Front Panel



- LED Indicators
- Reset
- Console
- 12*10Gbps SFP+ Slots
- Console

• Back panel



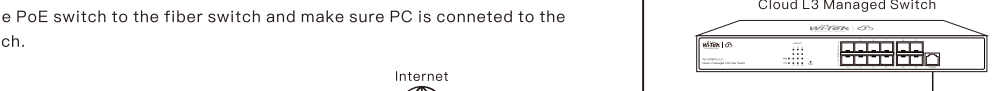
- Fan hole
- Grounding
- 100-240V AC Input

• LED Indicator

LED	Status	Description
PWR	Green	Off: The device is power off or failed On: The device power on is normal
LNK/ACT	Blinking	No device is connected to the corresponding port Indicates that the Switch is actively sending or receiving data over that port
	Green	Indicates 2.5G link
	Orange	Indicates 10/100/1000M link
SYS	Green	Off: The system is being started or abnormal Blinking: The system is working normally
PoE	Orange	On: The PoE port is supplying power normally Off: The PoE port is not working
SFP+	Green	On: Connection rate is 10Gbps Off: The port is disconnected Blinking: Data being transferred

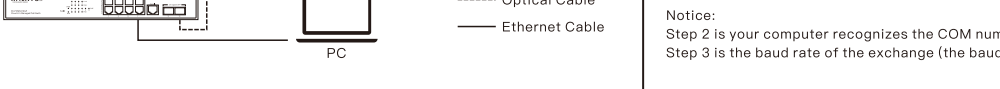
WI-PCMS5010BT-L3

• Front Panel



- LED Indicator
- Reset
- Console
- 8*2.5Gbps RJ45 PoE++ Ports
- 2*10Gbps SFP+ Slots

• Back panel



- Fan hole
- Grounding
- 100-240V AC Input

• LED Indicator

LED	Status	Description
PWR	Green	Off: The device is power off or failed On: The device power on is normal
LNK/ACT	Blinking	No device is connected to the corresponding port Indicates that the Switch is actively sending or receiving data over that port
	Green	Indicates 2.5G link
	Orange	Indicates 10/100/1000M link
SYS	Green	Off: The system is being started or abnormal Blinking: The system is working normally
PoE	Orange	On: The PoE port is supplying power normally Off: The PoE port is not working
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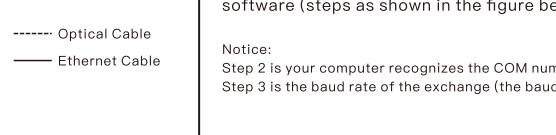
3. Installation

• Desktop Installation



Serial Line

• Rack-mount Installation



Ethernet Cable

• Log in to the switch locally

Let the switch obtain an IP address and then check the DHCP server to see which IP address was assigned.

The switch is set to DHCP by default, so it will try to automatically obtain an IP address. If that fails, then it will use the default fallback IP address, 192.168.0.1

To log in, follow these steps:

1. Launch your web browser. Type the appropriate IP address in the address field.
2. The login screen will appear. Enter admin in the Username and Password fields. Login in.



4. Configuration

• Use the console cable to access the switch

Connection Diagram:



Serial Line

Step 1 Download a PuTTY software

Step 2 Use the Console cable to connect the computer and the switch as shown in the above figure

Step 3 Set the com port number of the Console line and the baud rate of the switch in the software (steps as shown in the figure below).

Notice: Step 2 is your computer recognizes the COM number of the Console line
Step 3 is the baud rate of the exchange (the baud rate of the switch is 9600)

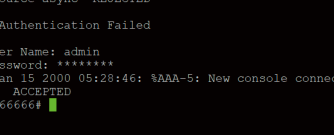
• Cloud login switch configuration

1. Log in to the cloud management interface (No account, you need to register an account to log in, The URL is: <https://cloud2.wireless-tek.com>)



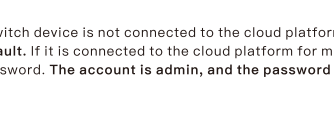
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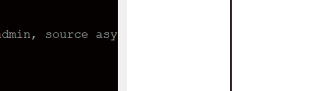
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Serial Line

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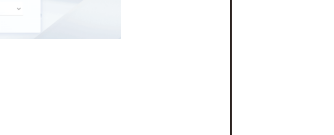
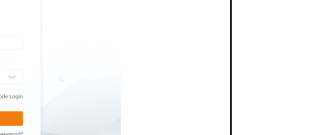
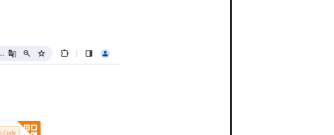
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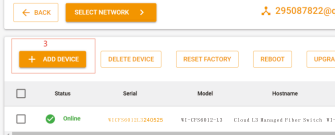
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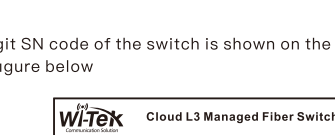
3. Installation

• Desktop Installation



Serial Line

• Rack-mount Installation



Ethernet Cable

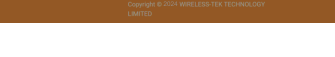
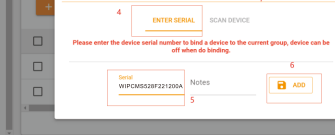
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Serial Line

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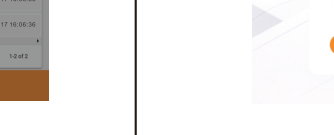
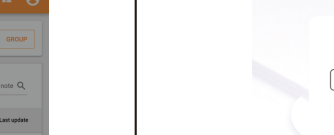
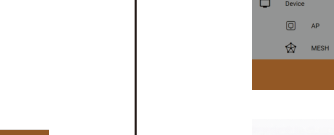
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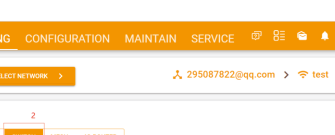
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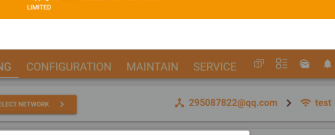
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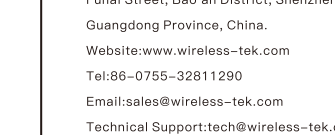
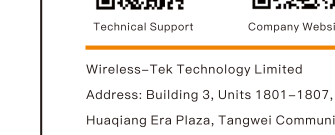
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Warranty Card

Username	
Address	
Telephone No.	
Purchase Shop	
Purchase Address	
Product Model No.	
Purchase Time	
Serial No.	
Dealer Signature	

- If the product defects within three months after purchase, we will provide you with a new product of the same model.
- If the product defects within the three-year warranty period, we will provide professional maintenance service.
- Proof of purchase and a complete product serial number are required to receive any services guaranteed as part of the limited warranty.
- Any other defects that are not caused by workmanship or product quality, such as natural disasters, water damage, extreme thermal or environmental conditions, sticker damaged, warranty card loss will disqualify the product from limited warranty.



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Technical Support: tech@wireless-tek.com