

Pacific telecom  
SE1100 Product description

# catalogue

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## 一、 summary

SE1100 Series is a hardware device developed by Pacific Telecom that integrates various network access functions, which can meet the needs of enterprise office network networking.

## 二、 Specification parameters

| Specifications name       | SE1100                                                  |
|---------------------------|---------------------------------------------------------|
| joggle                    | 4 * GE port                                             |
| WIFI                      | IEEE 802.11 n/g/b , 2.4GHz<br>IEEE 802.11 ac/a , 5.8GHz |
| heat radiation            | No fan                                                  |
| Power adapter             | AC 100-240v~50/60Hz 0.6A                                |
| rated operational voltage | DC 12V                                                  |
| maximum operating current | 2A                                                      |

|                                        |                              |
|----------------------------------------|------------------------------|
| <b>maximum power dissipation</b>       | 18W                          |
| <b>weight</b>                          | 0.785kg                      |
| <b>Equipment size</b>                  | 20.5cm *12cm *3cm            |
| <b>operating ambient temperature</b>   | 0°C~50°C                     |
| <b>Humidity of working environment</b> | 10% to 90%, non-condensation |

## 三、 operation declaration

### 3.1 Installation of accessories

If you need to use the Wifi function, you need to install the antenna. The product comes with two antennas, and each antenna supports both 2G and 5G. If the antenna into the antenna interface and tighten the nut clockwise..4.8

### 3.2 Power up on the equipment

Plug the power adapter into a power outlet and connect the other end to the power port of the device. Later, the red power indicator lights on, and the system enters the start state. When the red power indicator is off and the blue power and WIFI indicators are on, the device is started.

### 3.3 Device SSH Login

Set the PC network card IP to static ip is 192.168.253.2, the subnet mask is 255.255.255.0, use the network cable to access the far left network port (network port 4), use the terminal simulation software (such as Putty, SecureCRT, etc.). The default IP of the factory software version is 192.168.253.1, port number is 9322, user name: root, and initial password is 12345678.

You can also connect to the device through WIFI, have two access points, search for WIFI names CPE-xxx xxxxx-5G and CPE-xxxxxxx-2G, where x

number represents the SN number of CPE and the default password is wifi 7890. After successfully connecting the Wifi is equivalent to receiving the LAN port.

```
*****  *****  *  *  *****  *****
*  *  *  *  *  *  *  *  *  *  *
*****  *****  *  *  *  *  *  *  *
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*****  *****  *  *  *****  *****

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Smart Edge
SE1100 V-2.6.0
(2023-05-16)
-----
root@Smart-Edge:~#
```

#### 四、 after-sale service

- Equipment from the date of purchase provides one year free warranty service, provide 7 \* 24 hours technical support.
- After the hardware failure occurs, the equipment shall be sent to the customer site after confirmation by the after-sales personnel, and the customer will be sent back to the faulty equipment after the fault is solved.
- Customer service hotline: 400 700 2800

The model is displayed on the physical equipment nameplate. Please provide the accurate model.

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the 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:

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

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.