

SmartAX MT880a ADSL CPE

## **User Guide**



**HUAWEI**

SmartAX MT880a ADSL CPE  
V100R001

## **User Guide**

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# Contents

<b>1 Safety Precautions.....</b>	<b>1</b>
<b>2 Connecting the Cables and Getting Started.....</b>	<b>4</b>
2.1 Simple Connection.....	4
2.2 Connecting One Telephone.....	5
2.3 Connecting Multiple Telephones.....	6
2.4 Getting Started.....	6
<b>3 Setting the Network-Access Parameters.....</b>	<b>7</b>
3.1 Accessing the Network Through the Embedded PPP Dial-Up Software of the MT880a.....	7
3.2 Accessing the Network Through the PPP Dial-Up Software on the Computer .....	8
<b>4 Configuring the MT880a.....</b>	<b>9</b>
4.1 Changing the Administrator Password Used for Logging In to the Web Configuration Page.....	9
4.2 Changing the IP Address.....	9
4.3 Restoring Default Settings.....	10
<b>5 FAQs.....</b>	<b>10</b>
<b>6 Appendix.....</b>	<b>13</b>
6.1 Indicators.....	13
6.2 Interfaces and Buttons.....	13

6.3 Default Settings.....	14
6.4 Technical Specifications.....	14

# 1 Safety Precautions

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Thank you for purchasing SmartAX MT880a ADSL CPE (hereinafter referred to as the MT880a).

For safety purposes, carefully read through these safety precautions and observe them during operation.

## Basic Requirements

- Keep the device dry during storage, transportation, and operation of the device.
- Prevent collision of the device with other objects during storage, transportation, and operation of the device.
- Do not attempt to dismantle the device. In case of any fault, contact the authorized maintenance center for assistance or repair.
- Without prior written consent, no organization or individual is permitted to make any change to the structure, safety, and performance design of the device.
- While using the device, observe all applicable laws, directives and regulations, and respect the legal rights of other people.

## Environmental Requirements

- Place the device in a well-ventilated place. Do not expose the device to direct sunlight.
- Keep the device clean, free of dust and stain.
- Do not place the device near a water source or in a damp area.
- Place the device on a stable surface.
- Do not place any object on the top of the device. Reserve a minimum space of 10 cm at the four sides and on the top of the device for heat dissipation.
- Do not place the device on or near inflammable materials such as foam.
- Keep the device away from heat source or fire, such as a radiator or a candle.
- Keep the device away from any household appliances with strong magnetic field or electric field, such as microwave oven, refrigerator, or mobile phone.

## **Operation Requirements**

- Do not allow children to play with the device or accessories. Swallowing the accessories may be fatal.
- Use the accessories such as the power adaptor provided or authorized only by the manufacturer.
- Make sure that the device does not get wet. If water gets into the device, disconnect the power supply immediately and unplug all the cables connected to the device.
- The power supply of the device must meet the requirements of the input voltage of the device.
- Before plugging or unplugging any cable, shut down the device and disconnect the power supply.
- While plugging or unplugging any cable, make sure that your hands are dry.
- Do not step on, pull, or stretch any cable. Otherwise, the cable may get damaged, leading to malfunction of the device.
- Do not use old or damaged cables.
- Keep the power plug clean and dry, to prevent electric shock or other dangers.
- During lightning, disconnect the device from the power supply and unplug all the cables connected to the device, such as the power cable, telephone cable, and RF cable, to prevent lightning strike.
- If the device is not used for a long time, disconnect the power supply and unplug the all the cables connected to the device.
- If smoke, sound, or smell is emitted from the device, stop using the device immediately, disconnect the power supply, unplug the power supply and other cables, and remove the batteries. Contact the authorized maintenance center for repair.
- Make sure that no object (such as metal shavings) enters the device through the heat dissipation vent.
- Do not scratch or abrade the shell of the device. The shed painting may lead to skin allergy or malfunctions of the device. If the shed painting material drops into the host, a short circuit may occur.

## **Cleaning Requirements**

- Before cleaning the device, stop using it, disconnect the power supply, and unplug all the cables connected to the device.
- Do not clean the device cover with any cleaning solution or cleanser spray. Use a piece of soft cloth to clean the device cover.

## **Environmental Protection**

Do not dispose the abandoned device or battery in a garbage can. You need to dispose it according to the local regulations on disposing of device packing materials, exhausted battery and abandoned device, and support the recycling activity.



After the MT880a is used for a certain period of time, the cover will be heated, which will not affect the function of the MT880a.

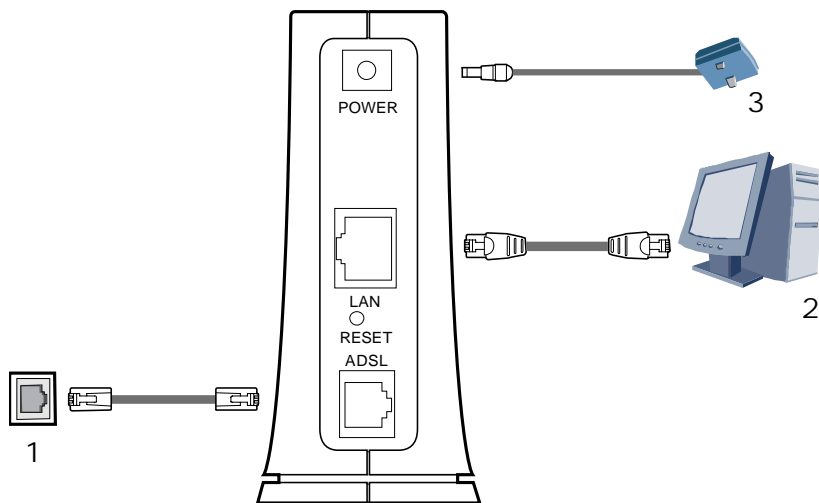


## 2 Connecting the Cables and Getting Started

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### 2.1 Simple Connection

If your telephone line is used for the broadband network access only and you do not need to use a telephone, take the following figure as a reference for connecting the cables.



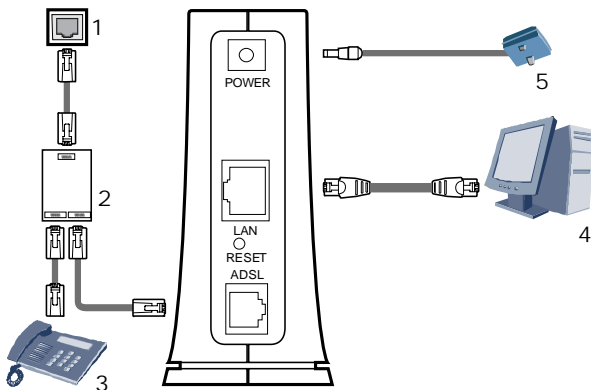
1 Telephone jack on the wall

2 Computer

3 Power adapter

## 2.2 Connecting One Telephone

If your telephone line is used for both the broadband network access and a telephone connection, take the following figure as a reference for connecting the cables.



- 1 Telephone jack on the wall
- 2 Splitter
- 3 Telephone
- 4 Computer
- 5 Power adapter





















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