

Business Wireless Router Quick Guide

Packing List

• 1 x Power Adapter

• 1 x Accessories Kit

Optional

• 1 x User Manual

If any of the parts are incorrect, missing, or damaged, please contact with local distributor. Keep the carton, including the original packing materials, in case you need to return the product for repair.

SN: 0904-0003-008

1 x Quick Guide

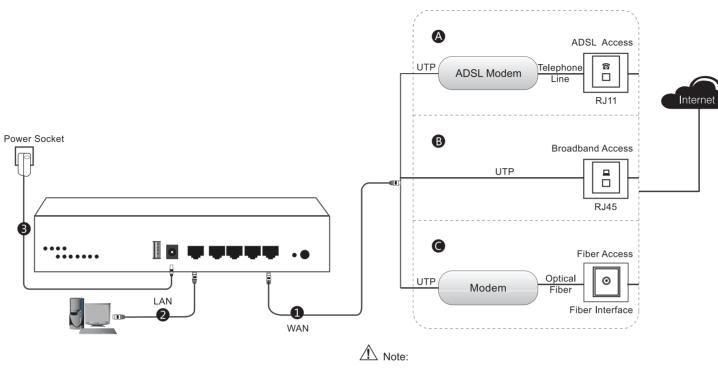
• 1 x Wireless Router

• 1 x Category 5 (Cat 5) Ethernet cable

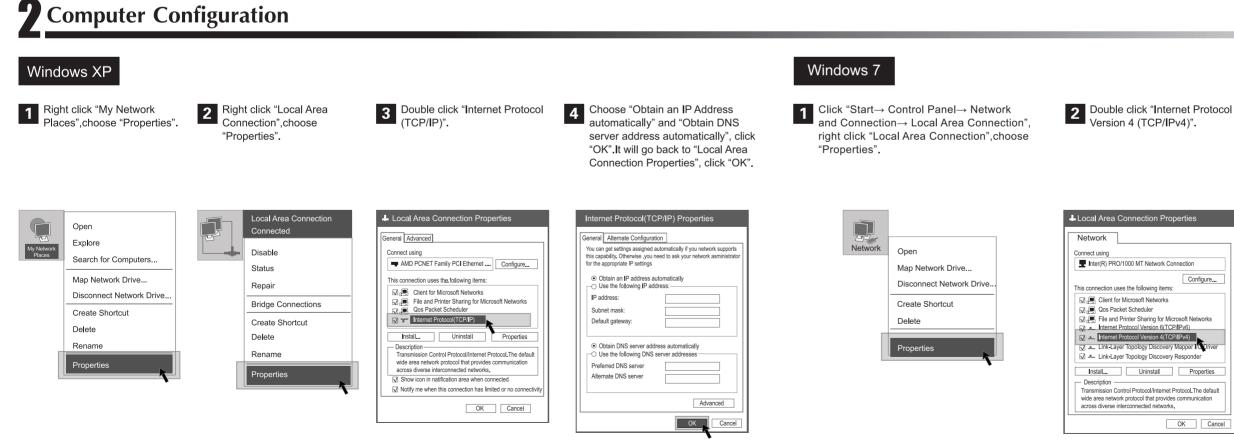
• 1 x Warranty Card

Hardware Installation

Please install the Device according to step (1, 2) and (3), and choose the WAN Access Type. If it's ADSL Access, please choose (A); if it's Broadband Access, please choose B; if it's Fiber Access, please choose O.



1.Please shut down the Device and disconnect all cables connecting to the device during thunderstorms to avoid lightning strike.



| Interface/Button | Description | | |
|------------------|---|--|--|
| WAN | The Interface is used to your Providers Internet Uplink. | | |
| LAN | The LAN interface are used to connect the wired computers,hubs, switches,and other Ethernet network devices on the LAN to the Device. | | |
| USB | Connect the device (such as: flash disk) with USB interface, specific features vary by the product model. | | |
| TF | Connect TF card for storing shared data. | | |
| Turbo | Amplify wireless transmitting power. | | |
| PWR | Connect the external power adapter. | | |
| Reset | Reset current settings to Factory Default Settings.While the Device is powered on,use a pin or paper clip to press and hold the Reset button for more than 5 seconds,and then release the button.After that,the Device will restart with factory default settings. | | |

| LEDs | Description |
|-------|--|
| PWR | The Power LED is on when the Device is powered on. |
| SYS | The SYS LED blinks when the system is operating properly. |
| USB | The USB LED is on when the USB interface is connected. |
| 2.4G | The 2.4G LED is on when 2.4GHz Wireless is enabled. The LED blinks when transmitting/receiving 2.4G wireless Data. |
| WAN | The LED is on when Ethernet cable connection is normal.The WAN LED blinks when the WAN port is sending or receiving data. |
| LAN | The LED is on when Ethernet cable connection is normal.The LAN LED blinks when the LAN port is sending or receiving data. |
| Turbo | The Turbo LED blinks when the function is enabled. |

- 2.Please install the equipment in a place away from the High Power Radio or Radar Station.
- 3.Important Safety Instructions KEEP THIS DEVICE AWAY FROM WATER! 4.Please use default power adapter.

Choose "Obtain an IP Address automatically" 3 and "Obtain DNS server address automatically", click "OK". It will go back to last interface, click "OK".

| Properties | Internet Protocol Version 4 (TCP/IPv4) Properties |
|---|--|
| ork Connection Configure items: orks for Microsoft Networks | Internet Protocol Version 4 (TCP/IPv4) Properties General Alternate Configuration You can get settings assigned automatically if you network supports this capability. Otherwise you need to ask your network asministrator for the appropriate IP settings Obtain an IP address automatically Use the following IP address: IP address: Subnet mask: Default gateway: |
| L G(TCP/IPv6) (4(TCP/IPv4) covery Mapper IC priver covery Responder II Properties | Obtain DNS server address automatically Otse the following DNS server addresses Preferred DNS server Alternate DNS server |
| ternet Protocol.The default provides communication tworks. | ☐ Validate settings upon exit Advanced |

Router Configuration

| | Open | а | web | browser. |
|--|------|---|-----|----------|
|--|------|---|-----|----------|

2 Type "http://192.168.1.1" in the address field of your browser, press "Enter" key, enter user name and password in the pop-up login interface, default user name and password are both admin(Lowercase letters), click "OK".

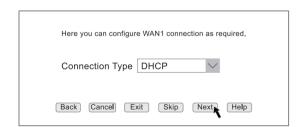




- 4 Select Connection Type, configure your Internet settings, click "Next".
- A If your ISP provides you with account, password, please choose "PPPoE".

| Here you can configure WAN1 connection as required. |
|---|
| Connection Type PPPoE |
| User Name* Password* |
| Back Cancel Exit Skip Next Help |

If your ISP doesn't offer any data, please choose "DHCP".



Wireless security configuration.

6

To ensure the security of your wireless network, it is strongly recommended to configure your wireless password, go to "Wireless →Security" page to configure wireless security mode separately.

| Security Mode | WPA-PSK/WPA2-PSK V |
|------------------------|---|
| WPA Mode | Auto |
| Encryption Method | Auto |
| Pre-Shared Key * | (Range: 8-30 characters) |
| Key Renewal Interval * | 3600 Second (Range: 60-86400;0:Auto-renewal is disabled.) |
| | |
| | Save Cancel Help |
| | |

3 Enter the router configuration interface "Start"

→ "Setup Wizard", click "Next".

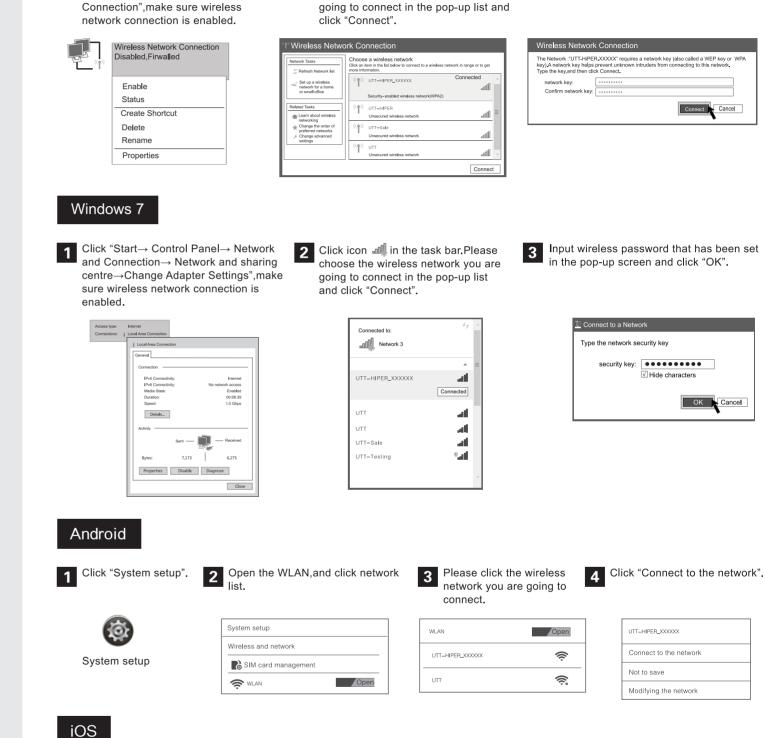


B If your ISP provides you with IP Address, Subnet Mask, Gateway, DNS Address, please choose "Static IP".

| Here you can configure WAN1 connection as required. | | | |
|---|--|--|--|
| Connection Type Static IP 🗸 | | | |
| IP Address* | | | |
| Subnet Mask* | | | |
| Gateway IP Address* | | | |
| Primary DNS Server* | | | |
| Secondary DNS Server | | | |
| Back Cancel Exit Skip Next Help | | | |

5 Configure 2.4GHz wireless settings, click "Finish" and finish configuration.

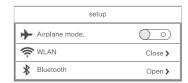
| Here you can configure the basic | wireless parameters. |
|----------------------------------|----------------------|
| SSID* UTT-HIF | PER_D8B32C |
| Wireless Mode 11b/g/n | Mixed \checkmark |
| Channel Auto | \checkmark |
| Channel Width 20M/40 | $M \sim$ |
| Back Cancel E | xit Finish |





2 Click " 🛜 WLAN".





1 Wireless Network Configuration

Windows XP

1 Click "Start→ Control Panel→ Network

and Connection→ Wireless Network

2 Click icon in the task bar.Please choose the wireless network you are

| ork connect to a wireless ne | stwork in range or to get | |
|---------------------------------|---------------------------|---|
| ox | Connected | |
| | | |
| eless network(WPA2) | | |
| | | |
| network | .00 | = |
| network | | |
| | | |
| network | .a0Û | Ŧ |
| | Connect | |

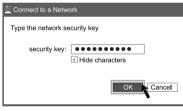


| vireless Network | Connection | |
|----------------------|---|--|
| | XXXXX" requires a network key (also called a WEP key or WPA event unknown intruders from connecting to this network. Connect. | |
| network key: | ****** | |
| Confirm network key: | ***** | |
| | Connect | |

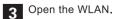
3 Input wireless password that has been set in the pop-up screen and click "Connect".



3 Input wireless password that has been set in the pop-up screen and click "OK".



| UTT-HIPER_XXXXXX |
|------------------------|
| Connect to the network |
| Not to save |
| Modifying the network |





4 Please click the wireless network you are going to connect.

| setup | WLAN | |
|-------|------|---------------------|
| WLAN | | $\bigcirc \bigcirc$ |
| | | |

| setup | WLAN | |
|----------------|------|-----|
| WLAN | | |
| Choose network | | |
| UTT-HIPER_XX | | \$) |

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.

Note: 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 not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

FCC Radiation Exposure Statement

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