

Declaration of Conformity

We, Manufacturer/Importer
(full address)

**ASUS COMPUTER GmbH HARKORT STR. 25
40880 RATINGEN, BRD. GERMANY**

declare that the product
(description of the apparatus, system, installation to which it refers)
is in conformity with

(reference to the specification under which conformity is declared)

in accordance with 2004/108/EC-EMC Directive and 1995/5 EC-R & TTE Directive

Product name : ASUS SuperSpeedN Wireless Router

Model name : RT-N13

- | | | | |
|--|---|---|---|
| <input type="checkbox"/> EN 50392 | Generic standard to demonstrate the compliance of electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (0 Hz-300GHz) | <input checked="" type="checkbox"/> EN 61000-3-2* | Disturbances in supply systems caused |
| <input type="checkbox"/> EN 50360
EN 50361 | the limitation of exposure of the general public to electromagnetic network equipment fields (0 Hz to 300 GHz) International Commission on Non-Ionizing Radiation Protection (1998). Guidelines for limiting exposure in time-varying electric, magnetic, and electromagnetic fields | <input checked="" type="checkbox"/> EN 61000-3-3* | Disturbances in supply systems caused |
| <input type="checkbox"/> EN50081-1 | Generic emission standard Part 1: Residual, commercial and light industry | <input type="checkbox"/> EN 301893 | Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN; Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive |
| <input type="checkbox"/> EN50082-2 | Generic immunity standard Part 2: Industrial environment | <input checked="" type="checkbox"/> EN 300328 | Electromagnetic compatibility and Radio spectrum Matters (ERM); wideband transmission equipment operating in the 2.4GHz ISM band and using spread spectrum modulation techniques. Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive |
| <input type="checkbox"/> EN 55020 | Immunity from radio interference of broadcast receivers and associated equipment | <input type="checkbox"/> EN300440-1
<input type="checkbox"/> EN300440 -2 | Electromagnetic compatibility and Radio spectrum Matters (ERM);Short Range Devices (SRD);Radio equipment to be used in the 1 GHz to 40 GHz frequency range
Part 1: Technical characteristics and test methods
Part 2: Harmonized EN under article 3.2 of the R&TTE Directive |
| <input checked="" type="checkbox"/> EN 55022 | Limits and methods of measurement of radio disturbance characteristics of information technology equipment | <input type="checkbox"/> EN 301511 | Global System for Mobile communications (GSM); Harmonized EN for mobile stations in the GSM 900 and GSM 1800 bands covering essential requirements under article 3.2 of the R&TTE directive (1999/5/EC) |
| <input checked="" type="checkbox"/> EN 55024 | Information Technology equipment-Immunity characteristics-Limits and methods of measurement | <input type="checkbox"/> EN 301 908-1
<input type="checkbox"/> EN 301 908-2 | Electromagnetic compatibility and Radio spectrum Matters (ERM);Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks; Part 1: Harmonized EN for IMT-2000, introduction and common requirements, covering essential requirements of article 3.2 of the R&TTE Directive |
| <input type="checkbox"/> EN 55013 | Limits and methods of measurement of radio disturbance characteristics of broadcast receivers and associated equipment | <input checked="" type="checkbox"/> EN 301489-1
<input checked="" type="checkbox"/> EN 301489-17 | Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic compatibility(EMC) standard for radio equipment and services;
Part 1: Common technical requirements
Part 17: Specific conditions for wideband data and HIPERLAN equipment, |
| <input checked="" type="checkbox"/> EN 50385 | Product standard to demonstrate the compliances or radio Base stations and fixed terminal stations for wireless telecommunication systems with the basic restriction or the reference level to human exposure to radio frequency electromagnetic field (110MHz-40GHz) -General public | | |
| <input checked="" type="checkbox"/> CE marking | | | |



(EC conformity marking)

The manufacturer also declares the conformity of above mentioned product with the actual required safety standards in accordance with LVD 2006/95/EC

- | | | | |
|-----------------------------------|---|--|---|
| <input type="checkbox"/> EN 60065 | Safety requirements for mains operated electronic and related apparatus for household and similar general use | <input checked="" type="checkbox"/> EN 60950-1 | Safety for information technology equipment including electrical business equipment |
|-----------------------------------|---|--|---|

Manufacturer/Importer

(Stamp)

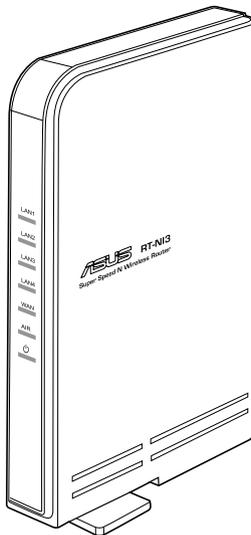
Date : Oct. 27 , 2008

Signature: _____

Name : Jonathan Tseng



RT-N13 SuperSpeed N Wireless Router

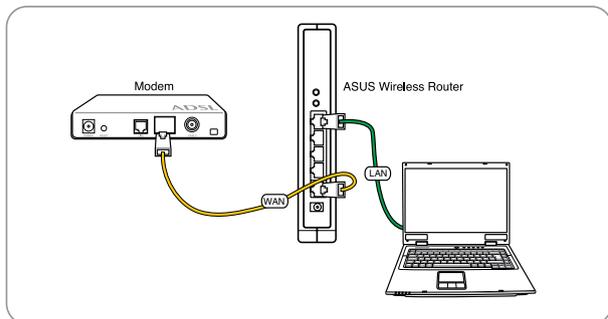


Quick Start Guide

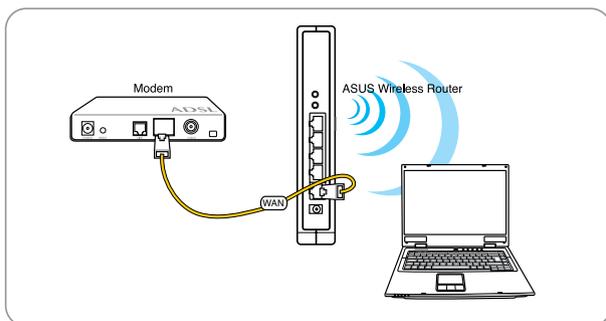


1. Setting up the hardware

Wired connection



Wireless connection



Note: For establishing a wireless connection, use an IEEE 802.11b/g/n compatible WLAN card. Refer to your wireless adapter user manual for wireless connection procedures.



2. Accessing the wireless router

Setting an IP address for wired or wireless client

To access the RT-N13 Wireless Router, you must have the correct TCP/IP settings on your wired or wireless clients. Set the IP addresses of the clients within the same subnet of RT-N13.

Getting an IP address Automatically

The ASUS Wireless Router integrates the DHCP server functions, hence, your PC can automatically obtain an IP address from the ASUS Wireless Router.



Note: Before rebooting your PC, switch ON the wireless router and ensure that the router is in ready state.

3. Configuring the wireless router

If your PC connects to the router using a cable, launch a web browser and the login page of the router's web interface automatically appears.



Note: For initial configuration, we recommend that you use wired connection to avoid possible setup problems due to wireless uncertainty.

If your PC connects to the router wirelessly, you have to select the network first.

To select the network:

1. Click **Start > Control Panel > Network Connections > Wireless Network Connection**.
2. Select a network from the **Choose a wireless network** window. Wait for it to connect.



Note: By default, the SSID of RT-N13 is **default**. Connect to this default SSID.

3. After establishing a wireless connection, launch a web browser.



Configuring via the web interface

1. After setting up a wired or wireless connection, launch a web browser. The login page automatically appears.



Note: You may also manually key in the router's default IP address (**192.168.1.1**) to launch the router's web interface.

2. On the login page, key in the default user name (**admin**) and password (**admin**). The ASUS Wireless Router homepage appears. The homepage displays quick links to configure the main features of the wireless router.



Note: For more details on the features of the wireless router, refer to the user manual included in the support CD.

Setting up WAN using the Quick Internet Setup (QIS)

The Quick Internet Setup (QIS) function automatically detects the Internet connection type. It guides you in setting up your WAN when encountering special Internet connection types.

To set up your WAN using QIS:

1. Under **Internet status**, click **GO** in the **QIS** field.



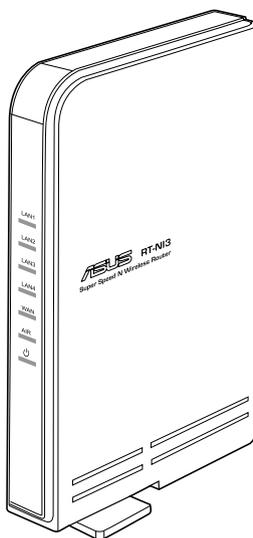
2. The router supports five types of ISP services: **Automatic IP**, **PPPoE**, **PPTP**, **L2TP**, and **Static IP**. Select your connection type and follow the onscreen instructions in setting up your WAN.



Note: For more details on QIS, refer to the user manual included in the support CD.



RT-N13 суперскоростной N Беспроводный роутер

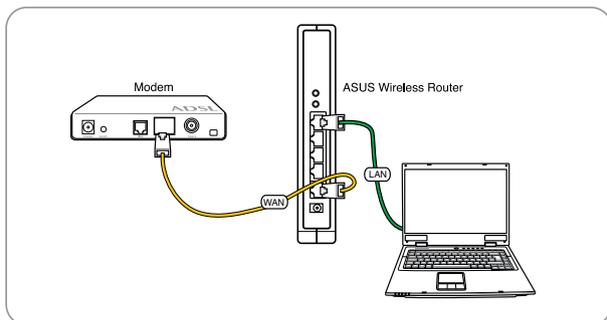


Краткое руководство

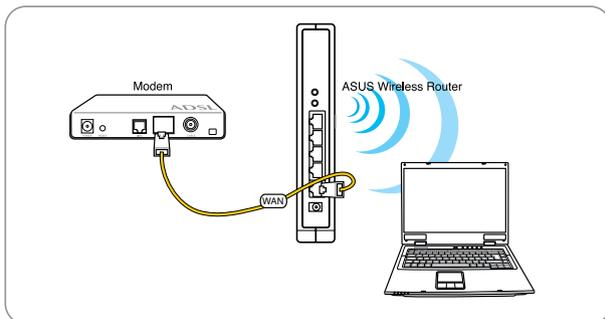


1. Подключение

Проводное



Беспроводное



Примечание: Для установки беспроводного соединения используйте карту, совместимую со стандартом IEEE 802.11b/g/n. Процедуру подключения смотрите в руководстве адаптера для беспроводных сетей.



2. Доступ к беспроводному роутеру

Установка IP адреса для проводного и беспроводного клиентов

Для доступа к RT-N13 вам нужно настроить TCP/IP на проводном или беспроводном клиенте. Установите IP адреса клиентов так, чтобы они оказались в одной подсети с RT-N13.

Получение IP адреса автоматически

RT-N13 имеет встроенный DHCP сервер, который автоматически может назначать адреса для клиентов.



Примечание: Перед перезагрузкой ПК включите роутер и убедитесь, что он в состоянии готовности.

3. Конфигурация беспроводного роутера

Если ПК подключен к роутеру с помощью кабеля, запустите браузер, автоматически появится окно входа(при автоматическом назначении IP адреса).



Примечание: Для начальной конфигурации рекомендуется использовать проводное соединение во избежание проблем, связанных с беспроводным доступом.

Если ваш Пк подключается через беспроводную сеть, сначала вам нужно выбрать сеть.

Для выбора сети выполните следующее:

1. Нажмите **Start > Control Panel > Network Connections > Wireless Network Connection**.
2. В окне **Choose a wireless network** выберите сеть. Подождите установки соединения.



Примечание: SSID для RT-N13 по умолчанию **default**. Подключитесь к этому SSID.

3. После установки беспроводного соединения запустите браузер.



Конфигурация через веб-интерфейс

1. После установки проводного или беспроводного соединения запустите браузер. Автоматически появится окно входа (при автоматическом назначении IP адреса).



Примечание: Также для входа в веб-интерфейс вы можете вручную ввести IP адрес роутера по умолчанию (**192.168.1.1**).

2. В окне входа введите имя пользователя по умолчанию (**admin**) и пароль (**admin**). Появится домашняя страница роутера. На домашней странице находятся ссылки для конфигурации основных функций роутера.



Примечание: Подробную информацию по функциям роутера смотрите в руководстве пользователя на компакт-диске.

Настройка WAN используя Быструю настройку интернета (QIS)

Функция быстрой настройки подключения к сети Интернет (QIS) автоматически обнаруживает тип интернет-соединения. Она поможет вам настроить WAN для каждого типа интернет-соединения.

Для установки WAN с помощью QIS:

1. Нажмите на изображение земного шара, затем в окне **Internet status** в поле **QIS** нажмите **GO**.



2. Роутер поддерживает пять типов ISP: **автоматический IP**, **PPPoE**, **PPTP**, **L2TP** и **статический IP**. Выберите тип соединения и следуйте инструкциям для установки WAN.



Примечание: Подробную информацию по QIS смотрите в руководстве пользователя на компакт-диске.

Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

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 the equipment.

Prohibition of Co-location

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Safety Information

To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with minimum distance 20cm between the radiator and your body. Use on the supplied antenna.

Declaration of Conformity for R&TTE directive 1999/5/EC

Essential requirements – Article 3

Protection requirements for health and safety – Article 3.1a

Testing for electric safety according to EN 60950-1 has been conducted. These are considered relevant and sufficient.

Protection requirements for electromagnetic compatibility – Article 3.1b

Testing for electromagnetic compatibility according to EN 301 489-1 and EN 301 489-17 has been conducted. These are considered relevant and sufficient.

Effective use of the radio spectrum – Article 3.2

Testing for radio test suites according to EN 300 328- 2 has been conducted. These are

considered relevant and sufficient.

CE Mark Warning

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

DGT 警語

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信法規定作業之無線電通信。

低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。