Copyright © 2013 ASUSTeK Computer Inc. All Rights Reserved.

No part of this manual, including the products and software described in it, may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language in any form or by any means, except documentation kept by the purchaser for backup purposes, without the express written permission of ASUSTeK Computer Inc. ("ASUS").

Product warranty or service will not be extended if: (1) the product is repaired, modified or altered, unless such repair, modification of alteration is authorized in writing by ASUS; or (2) the serial number of the product is defaced or missing.

ASUS PROVIDES THIS MANUAL “AS IS” WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL ASUS, ITS DIRECTORS, OFFICERS, EMPLOYEES OR AGENTS BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES (INCLUDING DAMAGES FOR LOSS OF PROFITS, LOSS OF BUSINESS, LOSS OF USE OR DATA, INTERRUPTION OF BUSINESS AND THE LIKE), EVEN IF ASUS HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES ARISING FROM ANY DEFECT OR ERROR IN THIS MANUAL OR PRODUCT.

SPECIFICATIONS AND INFORMATION CONTAINED IN THIS MANUAL ARE FURNISHED FOR INFORMATIONAL USE ONLY, AND ARE SUBJECT TO CHANGE AT ANY TIME WITHOUT NOTICE, AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY ASUS. ASUS ASSUMES NO RESPONSIBILITY OR LIABILITY FOR ANY ERRORS OR INACCURACIES THAT MAY APPEAR IN THIS MANUAL, INCLUDING THE PRODUCTS AND SOFTWARE DESCRIBED IN IT.

Products and corporate names appearing in this manual may or may not be registered trademarks or copyrights of their respective companies, and are used only for identification or explanation and to the owners’ benefit, without intent to infringe.
<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Getting to know your wireless router</td>
<td>5</td>
</tr>
<tr>
<td>2</td>
<td>Setting up your wireless network</td>
<td>9</td>
</tr>
<tr>
<td>3</td>
<td>Configuring the network clients</td>
<td>19</td>
</tr>
<tr>
<td>4</td>
<td>Network configuration using the web GUI</td>
<td>25</td>
</tr>
<tr>
<td>5</td>
<td>Using the utilities</td>
<td>33</td>
</tr>
</tbody>
</table>

### 1. Getting to know your wireless router
- Package contents ................................................................. 5
- Hardware features .................................................................... 6

### 2. Setting up your wireless network
- Positioning your router ............................................................ 9
- What you need ......................................................................... 10
- Setting up your wireless router ............................................... 10
  - Router mode ........................................................................ 11
  - Repeater Mode ..................................................................... 15
  - AP Mode ............................................................................. 17

### 3. Configuring the network clients

### 4. Network configuration using the web GUI
- Logging into the router web GUI ........................................... 25
- Using the Network Map .......................................................... 27
- Creating multiple SSID profiles ............................................ 28
- Managing bandwidth with EzQoS ........................................ 29
- Upgrading the firmware .......................................................... 31
- Restoring/Saving/Uploading settings ..................................... 32

### 5. Using the utilities
- Device Discovery ..................................................................... 34
- Firmware Restoration ............................................................ 35
- WPS Wizard ........................................................................... 37
  - Adding network devices using a USB flash drive ............... 43
# Table of contents

## 6 Troubleshooting 45
  Troubleshooting ........................................................................................ 45
  ASUS DDNS Service .................................................................................. 49

## Appendices 51
  Notices ........................................................................................................ 51
  Networks Global Hotline Information ................................................... 65
  ASUS Contact information ..................................................................... 68
1 Getting to know your wireless router

Package contents

☑ RT-N10 wireless router
☑ Network cable (RJ-45)
☑ Power adapter
☑ Quick Start Guide
☑ Warranty card

- If any of the items is damaged or missing, contact ASUS for technical inquiries and support. Refer to the ASUS Support Hotline list at the back of this user manual.
- Keep the original packaging material in case you would need future warranty services such as repair or replacement.
Hardware features
Front

Status indicators

<table>
<thead>
<tr>
<th>LED</th>
<th>Status</th>
<th>Indication</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Power</strong></td>
<td>Off</td>
<td>No power</td>
</tr>
<tr>
<td></td>
<td>On</td>
<td>System ready</td>
</tr>
<tr>
<td></td>
<td>Flashing</td>
<td>Rescue mode</td>
</tr>
<tr>
<td><strong>Wireless</strong></td>
<td>Off</td>
<td>No power</td>
</tr>
<tr>
<td></td>
<td>On</td>
<td>Wireless system ready</td>
</tr>
<tr>
<td></td>
<td>Flashing</td>
<td>Transmitting or receiving data (wireless)</td>
</tr>
<tr>
<td><strong>WPS</strong></td>
<td>Flashing</td>
<td>WPS in progress</td>
</tr>
<tr>
<td><strong>WAN</strong></td>
<td>Off</td>
<td>No power or no physical connection</td>
</tr>
<tr>
<td><strong>Wide Area</strong></td>
<td>On</td>
<td>Has physical connection to an Ethernet network</td>
</tr>
<tr>
<td><strong>Network</strong></td>
<td>Flashing</td>
<td>Transmitting or receiving data (through Ethernet cable)</td>
</tr>
<tr>
<td><strong>LAN 1-4</strong></td>
<td>Off</td>
<td>No power or no physical connection</td>
</tr>
<tr>
<td><strong>Local Area</strong></td>
<td>On</td>
<td>Has physical connection to an Ethernet network</td>
</tr>
<tr>
<td><strong>Network</strong></td>
<td>Flashing</td>
<td>Transmitting or receiving data (through Ethernet cable)</td>
</tr>
</tbody>
</table>
Rear

**Label** | **Description**
--- | ---
Reset | Press this button for more than five seconds to restore the system to its factory default settings.
Power | Press this button to power on/off the wireless router.
DCIN | Insert the AC adapter into this port to connect your router to a power source.
LAN1-LAN4 | Connect RJ-45 Ethernet cables to these ports to establish LAN connection.
WAN | Connect an RJ-45 Ethernet cable to this port to establish WAN connection.
WPS | Press this button for more than four seconds to establish a secure wireless connection with a WPS-supported wireless device.
**Bottom panel**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><strong>Mounting hooks</strong>  &lt;br&gt;Use the mounting hooks to mount your router on concrete or wooden surfaces using two round head screws.</td>
</tr>
<tr>
<td>2</td>
<td><strong>Air vents</strong>  &lt;br&gt;These vents provide ventilation to your router.</td>
</tr>
</tbody>
</table>

Mounting the wireless router to a wall is not recommended as it reduces wireless performance.
2 Setting up your wireless network

Positioning your router

To get the best wireless network performance from your wireless router, follow the recommendations below:

• Place the wireless router at the center of your network for maximum wireless coverage.
• Keep the device away from metal obstructions and away from direct sunlight.
• Keep the device away from 802.11g or 20MHz only Wi-Fi devices, 2.4GHz computer peripherals, Bluetooth devices, cordless phones, transformers, heavy-duty motors, fluorescent lights, microwave ovens, refrigerators, and other industrial equipment to prevent signal interference or loss.
• For the best front-to-rear wireless coverage, place the wireless router in an upright position.
• For the best upward and downward wireless coverage, place the wireless router in an inclined position.
• Always update to the latest firmware. Visit the ASUS website at http://support.asus.com to get the latest firmware updates.
What you need

To set up your network, you need one or two computers that meet the following system requirements:

- Ethernet RJ-45 (LAN) port (10Base-T/100Base-TX)
- IEEE 802.11b/g/n wireless capability
- An installed TCP/IP service
- Web browser such as Microsoft Internet Explorer, Mozilla Firefox, Apple Safari, or Google Chrome

- If your computer does not have built-in wireless capabilities, install an IEEE 802.11b/g/n WLAN adapter to your computer to connect to the network.
- The Ethernet RJ-45 cables used to connect the network devices should not exceed 100 meters.

Setting up your wireless router

The ASUS RT-N10 uses a web Graphical User Interface (GUI) to configure wireless router settings. You can set up the wireless router to use any of these three operation modes:

- Router mode (IP Sharing)
- Repeater mode
- Access Point (AP) mode

You can configure your wireless router to use an operation mode via the Quick Internet Setup (QIS).
Use a wired connection when setting up your wireless router to avoid possible wireless setup issues.

Before setting up your ASUS wireless router, do the following:

- If you are replacing an existing router, disconnect it from your network.
- Disconnect the cables/wires from your existing modem. If your modem has a backup battery, remove it as well.
- Reboot your computer (recommended).

### Router mode

In Router mode, the wireless router connects to the Internet either through PPPoE, Automatic IP, PPTP, L2TP, or Static IP, and provides wireless signals for your network. NAT, firewall, and IP sharing services for LAN clients are enabled.

**To set up the wireless router in Router mode:**

1. Connect your devices.

Use an Ethernet cable (wired connection) to connect your computer to the wireless router for initial configuration to avoid possible wireless setup problems.
2. Launch your web browser and the QIS web page will appear automatically. Select **IP Sharing mode**, then click **Next**.

If the QIS web page does not appear, disable the proxy settings on your web browser.

3. QIS will detect your Internet connection type.
4. Key in the username and password for your account. Click **Apply all settings**.

- A PPPoE Internet connection is shown on the example. The setup screen varies depending on the detected Internet connection type
- Obtain the required account information, such as the user name and password, from your Internet Service Provider (ISP).
5. Internet setup is complete.

- Click **Going to Internet** to browse the Internet.
- Click **Simply Wireless Security Setting** to configure basic security settings for SSID, authentication method, and WEP encryption for the wireless router.

- Click **Advanced Setting page** to manually configure advanced settings for the wireless router.
- Click **Add to Favorites** to add this URL to your Favorites or Bookmarks on your browser for quick access to the web GUI.
**Repeater Mode**

In Repeater mode, the wireless router extends your wireless network coverage and provides you with higher quality wireless radio signals. NAT, Firewall, and IP sharing services are disabled.

**To set up your wireless router in Repeater mode:**

1. Connect your devices.

Use an Ethernet cable (wired connection) to connect your computer to the wireless router for initial configuration to avoid possible wireless setup problems.
2. Launch your web browser and the QIS web page will appear automatically. Select **Repeater mode**, then click **Next**.

If the QIS web page does not appear, disable the proxy settings on your web browser.

3. Select the wireless Access Point you would like to extend. Click **Connect**.
**AP Mode**

In AP mode, the wireless router receives the WAN IP address from the router connected to the WAN port and provides a wireless radio signal for your network. NAT, firewall, IP sharing services are disabled.

**To set up your wireless router in AP mode:**

1. Connect your devices.

   Use an Ethernet cable (wired connection) to connect your computer to the wireless router for initial configuration to avoid possible wireless setup problems.
2. Launch your web browser and the QIS web page will appear automatically. Select **Access Point mode**, then click **Next**.

If the QIS web page does not appear, disable the proxy settings on your web browser.

3. Configure wireless security settings for SSID, authentication method, and WEP Encryption. Click **Finish**.
3 Configuring the network clients

Accessing the wireless router

To access the ASUS Wireless Router, you must have the correct TCP/IP settings on your wired or wireless clients. Ensure that the clients’ IP addresses are within the same subnet as the ASUS Wireless Router.

Setting up an IP address for wired or wireless clients

By default, the ASUS Wireless Router uses DHCP to automatically assign IP addresses to the clients in your network.

You may, however, want to manually assign static IP addresses on some of the clients or computers in your network rather than automatically getting IP addresses from your wireless router.

Follow the instructions below that correspond to the operating system installed on your client or computer.

In Router mode, if you want to manually assign an IP address to your client, we recommend that you use the following settings:

- **IP address**: 192.168.1.xxx (xxx can be any number between 2 and 254. The IP address should not be used by another device)
- **Subnet Mask**: 255.255.255.0 (same Subnet Mask as the ASUS Wireless Router)
- **Gateway**: 192.168.1.1 (IP address of the ASUS Wireless Router)
- **DNS**: 192.168.1.1 (ASUS Wireless Router) or assign a known DNS server in your network.
1. Click **Start > Control Panel > Network and Dial-up Connection.** Right-click **Local Area Connection** then click **Properties.**

2. Select **Internet Protocol (TCP/IP),** then click **Properties.**

3. Select **Obtain an IP address automatically** if you want the IP settings to be assigned automatically. Otherwise, select **Use the following IP address.** Key in an **IP address, Subnet mask,** and **Default gateway.**

4. Select **Obtain DNS server address automatically** if you want the DNS server settings to be assigned automatically. Otherwise, select **Use the following DNS server addresses:** and key in the **Preferred** and **Alternate DNS server.**

5. Click **OK.**
1. Click **Start** > **Control Panel** > **Network Connection**. Right-click **Local Area Connection** then select Properties.

2. Select **Internet Protocol (TCP/IP)**, then click Properties.

3. Select **Obtain an IP address automatically** if you want the IP settings to be assigned automatically. Otherwise, select **Use the following IP address**. Key in an **IP address**, **Subnet mask**, and **Default gateway**.

4. Select **Obtain DNS server address automatically** if you want the DNS server settings to be assigned automatically. Otherwise, select **Use the following DNS server addresses**: and key in the **Preferred and Alternate DNS server**.

5. Click **OK**.
Windows® 7

1. Click **Start > Control Panel > Network and Internet > Network and Sharing Center > Change adapter settings.**

2. On the Network Connections window, click on **Local Area Connection.**

3. On the Local Area Connection Network Status window, click **Properties.**

4. Select Internet Protocol Version 4 (TCP/IPv4) or Internet Protocol Version 6 (TCP/IPv6), then click **Properties.**
5. Select **Obtain an IP address automatically** if you want the IP settings to be assigned automatically. Otherwise, select **Use the following IP address**. Key in an **IP address, Subnet mask**, and **Default gateway**.

6. Select **Obtain DNS server address automatically** if you want the DNS server settings to be assigned automatically. Otherwise, select **Use the following DNS server addresses**: and key in the **Preferred and Alternate DNS server**.

7. Click **OK**.
MAC OSX

1. Click **Apple Menu > System Preferences > Network**

2. Click **Ethernet** on the left panel.

3. On the Configure IPv4, item select **Using DHCP**.

4. Click **Apply**.
4  Network configuration using the web GUI

Logging into the router web GUI

The router’s web Graphical User Interface (web GUI) provides access to the Network Map and EZQoS Bandwidth Management features.

To access the web GUI:
1. Launch a web browser and key in the wireless router’s IP address.

- In Router Mode, the router’s IP address is 192.168.1.1
- In AP mode, use the Device Discovery Utility to find the wireless router’s IP address. Please refer to the section Using the Utilities in this manual for using Device Discovery.

2. On the login page, key in the default user name (admin) and password (admin).
3. From the main page, click the navigation menu or links to configure the various features of the ASUS wireless router.
Using the Network Map

Network Map allows you to view the status and configure the connection settings of the Internet, system, and clients in your network. It enables you to quickly set up your Wide Area Network (WAN) using the Quick Internet Setup (QIS) feature, or to quickly set up your Local Area Network (LAN) using the WPS Wizard.

For more details on the WPS Wizard, refer to the section WPS Wizard in the Using the Utilities section of this user manual.

To view the status or configure the settings, click any of these icons displayed on the main page:

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
</table>
| ![Internet status](image) | **Internet status**  
Click this icon to display information on the Internet connection status, WAN IP address, DNS, connection type, and gateway address. From the Internet status screen, use the Quick Internet Setup (QIS) feature to quickly set up your WAN. |
| ![System status](image) | **System status**  
Click this icon to display information on the SSID, authentication and encryption methods, LAN IP, MAC address, or turn the wireless radio on/off. Enable WPS mode from the System status screen. |
| ![Client status](image) | **Client status**  
Click this icon to display information about the clients or computers on the network. You can also block/unblock wireless access for clients on the network. |
Creating multiple SSID profiles

This wireless router allows you to create multiple SSID profiles for specific tasks.

To create an SSID profile:

1. Under **System status**, click **Add**.

2. Configure the profile settings, then click **Add**.
Managing bandwidth with EzQoS

EzQoS Bandwidth Management enables you to set the bandwidth priority and manage the network traffic.

To configure bandwidth priority:

1. Click **EzQoS Bandwidth Management** from the navigation menu on the left side of your screen.
2. Click each of these four applications to set bandwidth priority:

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
</table>
|     | **Gaming Blaster**  
The router handles gaming traffic as first priority. |
|     | **Internet Application**  
The router handles e-mail, web browsing, and other Internet applications traffic as first priority. |
|     | **FTP**  
The router prioritizes upload and download activity to an FTP server. |
|     | **Voip/Video Streaming**  
The router prioritizes audio/video traffic. |

3. Click **Save** to save configuration settings.
Upgrading the firmware

Download the latest firmware from the ASUS website at http://support.asus.com.

To upgrade the firmware:

1. Click **Advanced Setting** from the navigation menu on the left side of your screen.

2. Under the **Administration** menu, click **Firmware Upgrade**.

3. In the **New Firmware File** field, click **Browse** to locate the new firmware on your computer.

4. Click **Upload**. The uploading process takes about three minutes.

If the upgrade process fails, use the Firmware Restoration utility to restore the system. For details on this utility, refer to the section **Firmware Restoration** in this user manual.
Restoring/Saving/Uploading settings

To restore/save/upload the settings:

1. Click **Advanced Setting** from the navigation menu on the left side of your screen.

2. Under the Administration menu, click **Restore/Save Upload Setting**.

3. Select the tasks that you want to do:
   - To restore to the default factory settings, click **Restore**, and click **OK** once prompted.
   - To save the current system settings, click **Save**, navigate to the folder where you intend to save the file and click **Save**.
   - To restore from a saved system settings file, click **Browse** to locate your file, then click **Upload**.
5 Using the utilities

ASUS wireless router utilities can be downloaded from http://support.asus.com

After downloading and installing the setup file for the ASUS wireless utilities, the Device Discovery and Firmware Restoration utilities will be added to your applications.
Device Discovery

Device Discovery is an ASUS WLAN utility that detects any ASUS wireless routers available on the wireless network and allows you to configure the device.

To launch the Device Discovery utility:

- Click **Start > All Programs > ASUS Utility > RT-N10 Wireless Router > Device Discovery**.

  ![Device Discovery Window](image)

- Click **Configure** to access the web GUI and configure the wireless router.
- Click **Search** to search for ASUS wireless routers within range.
- Click **Exit** to close the application.
Firmware Restoration

Firmware Restoration is used on an ASUS wireless router after a failed firmware upgrade. This utility uploads a firmware file to the wireless router. The process takes about three to four minutes.

Launch rescue mode before using the Firmware Restoration utility.

To launch rescue mode and use the Firmware Restoration utility:

1. Unplug the wireless router from its power source.

2. While holding down the Reset button at the back of the wireless router, plug the wireless router into a power source. Release the Reset button when the Power LED at the front panel begins to flash slowly, which indicates that the wireless router is in rescue mode.

3. From your computer’s desktop, click **Start > All Programs > ASUS Utility > RT-N10 Wireless Router > Firmware Restoration.**
4. Click **Browse** to navigate to the firmware file, then click **Upload**.

The Firmware Restoration utility is not used to upgrade the firmware of a working ASUS Wireless Router. Normal firmware upgrades must be done through the web GUI. Refer to **Upgrading the firmware** for more details.
**WPS Wizard**

Wi-Fi Protected Setup (WPS) is a wireless security standard for easily adding and securing computers and other devices to a wireless network. Before using the WPS Wizard, make sure the wireless device has a Wi-Fi certified LAN adapter and supports WPS.

**Windows® Operating Systems and ASUS wireless LAN cards supporting WPS:**

<table>
<thead>
<tr>
<th>OS Support</th>
<th>Wireless Adapter Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Windows® 7™</td>
<td>Intel® wireless LAN card</td>
</tr>
<tr>
<td></td>
<td>ASUS USB-N13 with UT v4.1.1.0 or later</td>
</tr>
<tr>
<td></td>
<td>ASUS PCE-N13 with UT v4.0.6.0 or later</td>
</tr>
<tr>
<td></td>
<td>ASUS USB-N10 with UT v1.0.0.9 or later</td>
</tr>
<tr>
<td>Windows® XP™ SP3</td>
<td>Intel® wireless LAN card</td>
</tr>
<tr>
<td></td>
<td>ASUS USB-N13 with UT v4.1.1.0 or later</td>
</tr>
<tr>
<td></td>
<td>ASUS PCE-N13 with UT v4.0.6.0 or later</td>
</tr>
<tr>
<td></td>
<td>ASUS USB-N10 with UT v1.0.0.9 or later</td>
</tr>
<tr>
<td>Windows® 2000</td>
<td>Intel® wireless LAN card</td>
</tr>
<tr>
<td></td>
<td>ASUS USB-N13 with UT v4.1.1.0 or later</td>
</tr>
<tr>
<td></td>
<td>ASUS PCE-N13 with UT v4.0.6.0 or later</td>
</tr>
<tr>
<td></td>
<td>ASUS USB-N10 with UT v1.0.0.9 or later</td>
</tr>
</tbody>
</table>
To use WPS Wizard:

1. Follow the onscreen instructions to set up your hardware. When done, click **Next**.

Use the WPS Wizard with one wireless client at a time. If the wireless client cannot discover the wireless router, move the client closer to the router.

2. Press the WPS button on your router.
3. On the WPS Wizard, click **Next** to continue.

- When running WPS, the Internet connection pauses briefly then reestablishes the connection.
- If the WPS button is pushed without running the WPS Wizard, the WPS LED indicator flashes and Internet connection pauses briefly and then reestablishes the connection.
4. Key in desired network name or SSID (Service Set Identifier). When done, click **Next**.

5. Create and key in a passphrase consisting of 8-63 characters or use the automatically generated passphrase then click **Next**.

A passphrase is a sentence, phrase, or sequence of alphanumeric characters used to generate a security key.
6. When finished, click **Save or print settings** for future reference or **Save settings to a USB flash drive** to add other devices to the network. Click **Next** to connect to the Internet.

For more details on adding devices to the network using a USB flash drive, refer to the section **Adding network devices using a USB flash drive**.
7. You have connected to the wireless router. If you want to configure Internet settings, click **Setup**. Click **Finish** to close the WPS Wizard.
Adding network devices using a USB flash drive

With the WPS utility, you can add devices to your network using a USB flash drive.

To add network devices using a USB flash drive:
1. In the WPS Wizard, click **Save settings to a USB flash drive**.

![Image 1]

2. Insert a USB flash drive into your computer's USB port, then select the drive from the dropdown list. Click **Next**.

![Image 2]
3. Unplug the USB flash drive from your computer then insert it to the computer you want to add to your wireless network.

4. Double-click **SetupWireless.exe** on the USB drive to run it. Click **Yes** to add the computer to the wireless network.

5. Click **OK** to exit the **Wireless Network Setup Wizard**.
6 Troubleshooting

If you encounter problems that are not mentioned in this chapter, contact ASUS Technical Support.

I cannot access the router web GUI for configuring the router.

• Delete the cookies and temporary files in your web browser. To do this in Internet Explorer 8:
  1. Launch your web browser, then click Tools > Internet Options.
  2. On the General tab, click Delete under Browsing history.
  3. Tick Temporary Internet Files and Cookies. Click Delete.

Instructions for deleting cookies and temporary Internet files vary with the web browser.

• Disable the proxy server settings, remove any dial-up connections, and set the TCP/IP settings to obtain IP addresses automatically.

The client cannot establish a wireless connection with the router.

Out of Range:

• Place the router closer to the wireless client.
• Change the channel settings.
**Authentication:**

• Use a wired connection to connect to the router.

• Check the wireless security settings.

• Press the Reset button at the rear panel for more than five seconds.

**Cannot find the router:**

• Press the Reset button at the rear panel for more than five seconds.

• Check the settings in the wireless adapter such as SSID and encryption method.

**Cannot access the Internet using a wireless LAN adapter.**

• Place the router closer to the wireless client.

• Check whether the wireless adapter is connected to the correct wireless router.

• Check whether the wireless channel in use conforms to the channels available in your country/area.

• Check the encryption settings.

• Check if the ADSL or Cable connection is connected.

• Use a different Ethernet cable.

**Internet is not accessible.**

• Check the status indicators on the ADSL modem and the wireless router.

• Check if the WAN LED on the wireless router is on. If the LED is off, switch Ethernet cables and try again.
The ADSL Modem “Link” light is ON (steady and not blinking) and means Internet access is possible, but I still cannot browse the Internet.

- Restart your computer.
- Check if the WAN LED on the wireless router is on.
- Check the wireless encryption settings.
- Check if the computer can get an IP address (using both a wired or wireless connection).
- Check that your web browser is configured to use the local LAN and is not configured to use a proxy server.

If the ADSL “LINK” light blinks continuously or stays off, Internet access is not possible - the Router is unable to establish a connection with the ADSL network.

- Ensure that all your cables are properly connected.
- Disconnect the power cord from the ADSL or cable modem, wait a few minutes, then reconnect the cord.
- If the ADSL light continues to blink or stays OFF, contact your Internet Service Provider.

You forgot the SSID (network name) or encryption keys.

- Set up a wired connection and reconfigure the wireless security settings.
- Press the Reset button at the rear panel of the wireless router for more than five seconds.
How do you restore the system to its default settings?

- Press the Reset button at the rear panel of the wireless router for more than five seconds.
- Refer to the section *Restoring/Saving/Uploading settings* of this user manual.

The following are the factory default settings:

- **User name:** admin
- **Password:** admin
- **Enable DHCP:** Yes (if WAN cable is plugged in)
- **IP address:** 192.168.1.1
- **Domain name:** (Blank)
- **Subnet Mask** 255.255.255.0
- **DNS Server 1:** 192.168.1.1
- **DNS Server 2:** (Blank)
- **SSID:** ASUS

I cannot use 192.168.1.1 to enter the web GUI

Check the router’s operation mode:

- In Router mode, the default IP address is 192.168.1.1
- In AP mode, use the Device Discovery utility to find the router’s IP address.
ASUS DDNS Service

RT-N10 routers support the ASUS DDNS service. If you have registered for the ASUS DDNS service but need to exchange devices at the service center, inform the service center that you want to keep the original domain name and retain the DDNS service. Visit your local service center for more information.

- If there is no activity in the domain - such as reconfiguring the router or accessing the registered domain name - within 90 days, the system automatically deletes the registered information.
- If you encounter any problem or difficulty in using your device, contact the service center.

Frequently Asked Questions (FAQs)

1. Will the registered information be lost or registered by others?

   If you have not updated the registered information in 90 days, the system automatically deletes the registered information and the domain name may be registered by others.

2. I did not register the ASUS DDNS for the router I bought six months ago. Can I still register it?

   Yes, you can still register the ASUS DDNS service for your router. The DDNS service is embedded in your router, so you can register the ASUS DDNS service anytime. Before registering, click Query to check if the hostname has been registered or not. If the hostname is available, the system registers the hostname automatically.
3. I have registered a domain name before and it has been working well until my friends told me that they could not access my domain name.

Check the following:

1. Internet connection is available.
2. The DNS server is working properly.
3. The last time you updated the domain name.

If there are still problems in accessing your domain name, contact the service center.

4. Can I register two domain names so I can access my HTTP and FTP servers separately?

No, you cannot. You can only register one domain name for one router. You can use port mapping to implement security in the network.

5. After restarting the router, why is it that I see a different WAN IP address in MS-DOS and in the router configuration page?

This is normal. The interval time between the ISP DNS server and ASUS DDNS results in different WAN IPs in MS-DOS and in the router configuration page. Different ISPs may have different interval times for updating IP addresses.

6. Is the ASUS DDNS service free, or is it just a trial version?

The ASUS DDNS service is a free and embedded service in some ASUS routers. Check your ASUS router if it supports the ASUS DDNS service.
Appendices

Notices

ASUS Recycling/Takeback Services

ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for you to be able to responsibly recycle our products, batteries, other components, as well as the packaging materials. Please go to http://csr.asus.com/english/Takeback.htm for the detailed recycling information in different regions.

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at http://csr.asus.com/english/index.aspx

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.

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.

Canada, Industry Canada (IC) Notices

This Class B digital apparatus complies with Canadian ICES-003 and RSS-210.
Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

**Radio Frequency (RF) Exposure Information**

The radiated output power of the Wireless Device is below the Industry Canada (IC) radio frequency exposure limits. The Wireless Device should be used in such a manner such that the potential for human contact during normal operation is minimized.

This device has been evaluated for and shown compliant with the IC Specific Absorption Rate (“SAR”) limits when installed in specific host products operated in portable exposure conditions (antennas are less than 20 centimeters of a person’s body).

This device has been certified for use in Canada. Status of the listing in the Industry Canada’s REL (Radio Equipment List) can be found at the following web address: http://www.ic.gc.ca/app/sitt/reltel/srch/nwRdSrch.do?lang=eng

Additional Canadian information on RF exposure also can be found at the following web: http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html

**Canada, avis d’Industry Canada (IC)**

Cet appareil numérique de classe B est conforme aux normes canadiennes ICES-003 et RSS-210.

Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne doit pas causer d’interférence et (2) cet appareil doit accepter toute interférence, notamment les interférences qui peuvent a ecter son fonctionnement.
NCC 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。

Authorised distributors in Turkey

BOGAZICI BIL GISAYAR SAN. VE TIC. A.S.
Tel: +90 212 3311000
Addrress: AYAZAGA MAH. KEMERBURGAZ CAD. NO.10
AYAZAGA/ISTANBUL

Tel: +90 212 3567070
Address: CEMAL SURURI CD. HALIM MEREC IS MERKEZI
No: 15/C D:5-6 34394 MECIDIYEKOY/ISTANBUL
GNU General Public License

Licensing information

This product includes copyrighted third-party software licensed under the terms of the GNU General Public License. Please see The GNU General Public License for the exact terms and conditions of this license. We include a copy of the GPL with every CD shipped with our product. All future firmware updates will also be accompanied with their respective source code. Please visit our web site for updated information. Note that we do not offer direct support for the distribution.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation’s software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.
When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it. For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author’s protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors’ reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone’s free use or not licensed at all.
The precise terms and conditions for copying, distribution and modification follow.

**Terms & conditions for copying, distribution, & modification**

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The “Program,” below, refers to any such program or work, and a “work based on the Program” means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term “modification.”) Each licensee is addressed as “you”.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program’s source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.
2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.
Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.
If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.
9. The Free Software Foundation may publish revised and/or new
versions of the General Public License from time to time. Such
new versions will be similar in spirit to the present version, but
may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the
Program specifies a version number of this License which
applies to it and “any later version”, you have the option of
following the terms and conditions either of that version or of
any later version published by the Free Software Foundation. If
the Program does not specify a version number of this License,
you may choose any version ever published by the Free
Software Foundation.

10. If you wish to incorporate parts of the Program into other free
programs whose distribution conditions are different, write to
the author to ask for permission.

For software which is copyrighted by the Free Software
Foundation, write to the Free Software Foundation; we
sometimes make exceptions for this. Our decision will be
guided by the two goals of preserving the free status of all
derivatives of our free software and of promoting the sharing
and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE,
THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT
PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE
STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER
PARTIES PROVIDE THE PROGRAM “AS IS” WITHOUT WARRANTY
OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING,
BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF
THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE
DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY
SERVICING, REPAIR OR CORRECTION.
12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS
## Networks Global Hotline Information

<table>
<thead>
<tr>
<th>Region</th>
<th>Country</th>
<th>Hotline Number</th>
<th>Service Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Europe</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cyprus</td>
<td></td>
<td>800-92491</td>
<td>09:00-13:00; 14:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>France</td>
<td></td>
<td>0033-170949400</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Germany</td>
<td></td>
<td>0049-1805010920</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0049-1805010923</td>
<td>(component support)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0049-2102959911</td>
<td>(Fax)</td>
</tr>
<tr>
<td>Hungary</td>
<td></td>
<td>0036-15054561</td>
<td>09:00-17:30 Mon-Fri</td>
</tr>
<tr>
<td>Italy</td>
<td></td>
<td>199-400089</td>
<td>09:00-13:00; 14:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Greece</td>
<td></td>
<td>00800-44142044</td>
<td>09:00-13:00; 14:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Austria</td>
<td></td>
<td>0043-820240513</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Netherlands/Luxembourg</td>
<td></td>
<td>0031-591570290</td>
<td>09:00-17:00 Mon-Fri</td>
</tr>
<tr>
<td>Belgium</td>
<td></td>
<td>0032-78150231</td>
<td>09:00-17:00 Mon-Fri</td>
</tr>
<tr>
<td>Norway</td>
<td></td>
<td>0047-2316-2682</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Sweden</td>
<td></td>
<td>0046-858769407</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Finland</td>
<td></td>
<td>00358-969379690</td>
<td>10:00-19:00 Mon-Fri</td>
</tr>
<tr>
<td>Denmark</td>
<td></td>
<td>0045-38322943</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Poland</td>
<td></td>
<td>0048-225718040</td>
<td>08:30-17:30 Mon-Fri</td>
</tr>
<tr>
<td>Spain</td>
<td></td>
<td>0034-902889688</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Portugal</td>
<td></td>
<td>00351-707500310</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Slovak Republic</td>
<td></td>
<td>00421-232162621</td>
<td>08:00-17:00 Mon-Fri</td>
</tr>
<tr>
<td>Czech Republic</td>
<td></td>
<td>00420-596766888</td>
<td>08:00-17:00 Mon-Fri</td>
</tr>
<tr>
<td>Switzerland-German</td>
<td></td>
<td>0041-848111010</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Switzerland-French</td>
<td></td>
<td>0041-848111014</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Switzerland-Italian</td>
<td></td>
<td>0041-848111012</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>United Kingdom</td>
<td></td>
<td>0044-8448008340</td>
<td>09:00-17:00 Mon-Fri</td>
</tr>
<tr>
<td>Ireland</td>
<td></td>
<td>0035-31890719918</td>
<td>09:00-17:00 Mon-Fri</td>
</tr>
<tr>
<td>Russia and CIS</td>
<td></td>
<td>008-800-100-ASUS</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td>Ukraine</td>
<td></td>
<td>0038-0445457727</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
</tbody>
</table>

**Additional Regions:**

- **North America**
- **South America**
- **Asia Pacific**
- **Middle East**
- **Africa**
<table>
<thead>
<tr>
<th>Region</th>
<th>Country</th>
<th>Hotline Numbers</th>
<th>Service Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asia-Pacific</td>
<td>Australia</td>
<td>1300-278788</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td>New Zealand</td>
<td>0800-278788</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td>Japan</td>
<td>0800-1232787</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0081-473905630</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td></td>
<td>( Non-Toll Free )</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td>Korea</td>
<td>0082-21566868</td>
<td>09:30-17:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td>Thailand</td>
<td>0066-24011717</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1800-8525201</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Singapore</td>
<td>0065-64157917</td>
<td>11:00-19:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0065-67203835</td>
<td>11:00-19:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td></td>
<td>( Repair Status Only )</td>
<td>11:00-13:00 Sat</td>
</tr>
<tr>
<td></td>
<td>Malaysia</td>
<td>0060-32053577</td>
<td>10:00-19:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td>Philippine</td>
<td>1800-18550163</td>
<td>09:00-18:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td>India</td>
<td>1800-2090365</td>
<td>09:00-18:00 Mon-Sat</td>
</tr>
<tr>
<td></td>
<td>India(WL/NW)</td>
<td></td>
<td>09:00-21:00 Mon-Sun</td>
</tr>
<tr>
<td></td>
<td>Indonesia</td>
<td>0062-2129495000</td>
<td>09:30-17:00 Mon-Fri</td>
</tr>
<tr>
<td></td>
<td></td>
<td>500128 (Local Only)</td>
<td>9:30 – 12:00 Sat</td>
</tr>
<tr>
<td></td>
<td>Vietnam</td>
<td>1900-555581</td>
<td>08:00-12:00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>13:30-17:30 Mon-Sat</td>
</tr>
<tr>
<td></td>
<td>Hong Kong</td>
<td>00852-35824770</td>
<td>10:00-19:00 Mon-Sat</td>
</tr>
<tr>
<td>Americas</td>
<td>USA</td>
<td>1-812-282-2787</td>
<td>8:30-12:00 EST Mon-Fri</td>
</tr>
<tr>
<td></td>
<td>Canada</td>
<td></td>
<td>9:00-18:00 EST Sat-Sun</td>
</tr>
<tr>
<td></td>
<td>Mexico</td>
<td>001-8008367847</td>
<td>08:00-20:00 CST Mon-Fri</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>08:00-15:00 CST Sat</td>
</tr>
<tr>
<td>Region</td>
<td>Country</td>
<td>Hotline Numbers</td>
<td>Service Hours</td>
</tr>
<tr>
<td>---------------------</td>
<td>-----------------------------</td>
<td>-------------------------------</td>
<td>----------------------------</td>
</tr>
<tr>
<td><strong>Middle East + Africa</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Egypt</td>
<td>800-2787349</td>
<td>09:00-18:00 Sun-Thu</td>
<td></td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>800-1212787</td>
<td>09:00-18:00 Sat-Wed</td>
<td></td>
</tr>
<tr>
<td>UAE</td>
<td>00971-42958941</td>
<td>09:00-18:00 Sun-Thu</td>
<td></td>
</tr>
<tr>
<td>Turkey</td>
<td>0090-2165243000</td>
<td>09:00-18:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>South Africa</td>
<td>0861-278772</td>
<td>08:00-17:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>Israel</td>
<td>*6557/00972-39142800</td>
<td>08:00-17:00 Sun-Thu</td>
<td></td>
</tr>
<tr>
<td></td>
<td>*9770/00972-35598555</td>
<td>08:30-17:30 Sun-Thu</td>
<td></td>
</tr>
<tr>
<td>Romania</td>
<td>0040-213301786</td>
<td>09:00-18:30 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>Bosnia Herzegovina</td>
<td>00387-33773163</td>
<td>09:00-17:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td><strong>Balkan Countries</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Romania</td>
<td>00359-70014411</td>
<td>09:30-18:30 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td></td>
<td>00359-29889170</td>
<td>09:30-18:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>Croatia</td>
<td>00385-16401111</td>
<td>09:00-17:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>Montenegro</td>
<td>00382-20608251</td>
<td>09:00-17:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>Serbia</td>
<td>00381-112070677</td>
<td>09:00-17:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>Slovenia</td>
<td>00368-59045400</td>
<td>08:00-16:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td></td>
<td>00368-59045401</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Estonia</td>
<td>00372-6671796</td>
<td>09:00-18:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>Latvia</td>
<td>00371-67408838</td>
<td>09:00-18:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>Lithuania-Kaunas</td>
<td>00370-37329000</td>
<td>09:00-18:00 Mon-Fri</td>
<td></td>
</tr>
<tr>
<td>Lithuania-Vilnius</td>
<td>00370-522101160</td>
<td>09:00-18:00 Mon-Fri</td>
<td></td>
</tr>
</tbody>
</table>

For more information, visit the ASUS support site at: [http://support.asus.com](http://support.asus.com)
ASUSTeK COMPUTER INC. (Asia Pacific)
Address  15 Li-Te Road, Peitou, Taipei, Taiwan 11259
Website  www.asus.com.tw

Technical Support
Telephone  +886228943447
Support Fax  +886228907698
Online support  support.asus.com

ASUS COMPUTER INTERNATIONAL (America)
Address  800 Corporate Way, Fremont, CA 94539, USA
Telephone  +11033
Fax  +1106084555
Website  usa.asus.com
Online support  support.asus.com

ASUS COMPUTER GmbH (Germany and Austria)
Address  Harkort Str.21-23, D-40880 Ratingen, Germany
Telephone  +491805010923*
Fax  +492102959911
Website  www.asus.de
Online contact  www.asus.de/sales

Technical Support
Telephone (Component, Networking)  +491805010923*
Telephone (System/Notebook/Eee/LCD)  +491805010920*
Fax  +492102959911
Online support  support.asus.com

* EUR 0.14/minute from a German fixed landline; EUR 0.42/minute from a mobile phone.
<table>
<thead>
<tr>
<th>Manufacturer:</th>
<th>ASUSTeK Computer Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Tel: +886-2-2894-3447</td>
</tr>
<tr>
<td></td>
<td>Address: 4F, No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN</td>
</tr>
<tr>
<td>Authorised representative in Europe:</td>
<td>ASUS Computer GmbH</td>
</tr>
<tr>
<td></td>
<td>Address: HARKORT STR. 21-23, 40880 RATINGEN, GERMANY</td>
</tr>
</tbody>
</table>

EEE Yönetmeliğine Uygundur.