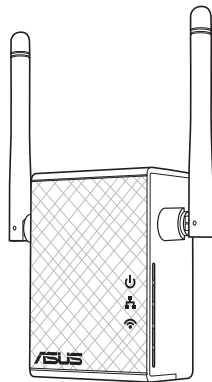




**ASUS**<sup>®</sup>  
IN SEARCH OF INCREDIBLE

# RP-N12

## Wireless-N300 Range Extender



## Quick Start Guide

NA10206 / First Edition / May 2015





English.....	3
Français.....	9
Português.....	15
Español.....	21



## Package contents

- Range Extender
- Warranty Card
- Quick Start Guide

**NOTE:** If any of the items is damaged or missing, please contact your retailer.

## A quick look

- 1) Reset button
- 2) Power On/Off button
- 3) WPS button
- 4) Ethernet port
- 5) Power LED

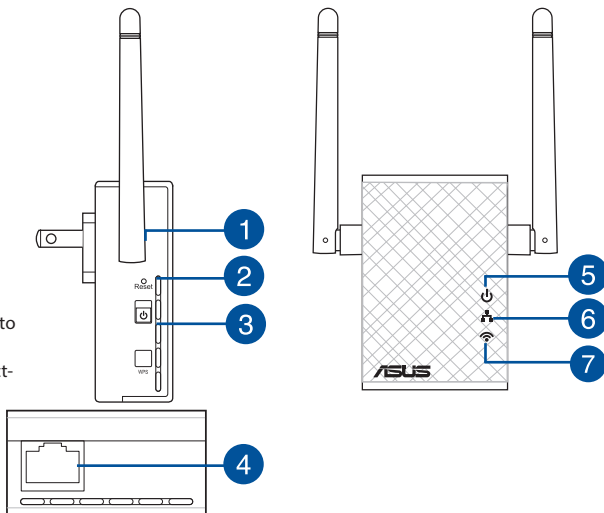
**On:** RP-N12 is on.

**Off:** RP-N12 is off.

- 6) Ethernet LED

**On:** Device is connected to the Ethernet port.

**Off:** Device is not connected to the Ethernet port.



- 7) Wi-Fi LED

**Green:** RP-N12 provides the best Wi-Fi extender performance.

**Red:** RP-N12 provides poor Wi-Fi extender performance.

**Off:** RP-N12 is not connected to a router/AP.

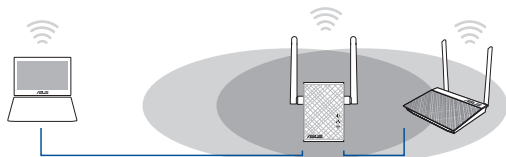




## Setting up the Range Extender

### Turning the Range Extender on

1. Place RP-N12 near your Router/AP.
2. Plug RP-N12 to a power outlet, wait for one (1) minute until the Wi-Fi LED starts to blink.



### Connecting to a network

Select one of the following ways to connect the Range Extender to a network.

#### Option A: Connecting through GUI

1. Use a Wi-Fi enabled device, such as your desktop PC/notebook/tablet, to find and connect to **ASUS\_RPN12** wireless network.
2. Launch a web browser and enter <http://repeater.asus.com> in the address bar to access the Range Extender.
3. Enter the default login name and password, which are admin/admin.
4. Follow the **Quick Internet Setup** steps below to set up the Range Extender:

4

- Connect to a Wi-Fi network and when prompted, enter the security key. If your Wi-Fi network is hidden, click **Manual setting**.
- You can either tick “**Use default setting**” or enter the SSID and security key/password for your extended network. When done, click **Next**.

**NOTE:** The Range Extender’s wireless network name (SSID) changes to your existing Wi-Fi network name, ending with **\_RPT** and shares your router/AP’s Wireless Password.

- Connect your wireless devices to the new Extender network.

#### Option B: Using WPS (Wi-Fi Protected Setup)

1. Press the WPS button on the router/AP.
2. Press the WPS button on the side of the RP-N12 for more than two (2) seconds, until the Wi-Fi LED starts to blink.

**NOTE:** Refer to the router’s manual for the location of the WPS button.



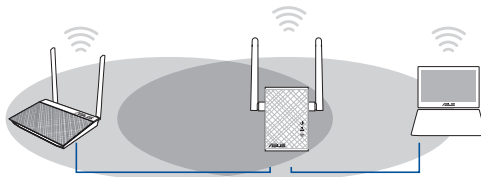


3. Check if RP-N12's Wi-Fi indicator turns solid light, which indicates that the Range Extender has connected to the wireless network successfully. The Range Extender's wireless network name (SSID) changes to your existing Wi-Fi network name, ending with **\_RPT**. For example:

Existing Wi-Fi network name: **existing NetworkName**

New Extender network name: **existing NetworkName\_RPT**

To connect an additional Wi-Fi device to your Extender network, use the same network password as that of your existing wireless router.



### Move the Range Extender

When the connection is complete, locate the Range Extender between the router/AP and the wireless device to get better performance. After placing your RP-N12 in an ideal location, RP-N12 connects to your router/AP in about one (1) minute.

#### NOTES:

- Place your RP-N12 between your router/AP and wireless device to get the best extender performance.
- Place your RP-N12 in a location where you can get green Wi-Fi LED.

#### IMPORTANT!

- To minimize interference, keep RP-N12 away from devices like cordless phones, Bluetooth devices and microwave ovens.
- We recommend that you place your RP-N12 in open or spacious location.

### Signal Indicator

- To get the best performance, place the Range Extender between your router/AP and wireless device.
- The Wi-Fi signal indicator indicates the connection performance from the Range Extender to the router/AP. Refer to the Wi-Fi LED indicator in section **A Quick Look**.



## Frequently Asked Questions

### Q1: What should I do if my router does not support WPS?

- You can use Option A to set up RP-N12.

### Q2: Why is that the Wi-Fi LED does not light up after completing Method Two?

- You may have entered the wrong router SSID and password. Reset your RP-N12, double check your router SSID/password, and set up RP-N12 again.

### Q3: Why is it that I cannot see the login page after entering <http://repeater.asus.com> in the browser?

- Ensure that your computer is connected to the extender network only, and set your computer to **Obtain an IP address automatically**.

### Q4: My router security is WEP, and I entered a wrong passphrase or security key on the extender. Now I cannot access the Extender any more. What can I do?

- The Range Extender cannot check whether the WEP passphrase is correct or not. When entered a wrong passphrase, your wireless device cannot get the correct IP address from the Range Extender. Please reset the Range Extender to its factory defaults to get the IP address back.

### Q5: How do I reset RP-N12?

- Using a pin, press the RESET button for about two (2) seconds. Wait for about five (5) seconds until the Wi-Fi LED flashes red.



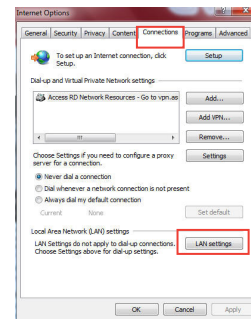
## Q6: I cannot access the web GUI to configure the RP-N12 settings.

- Close all running web browsers and launch again.
- Follow the steps below to configure your computer settings based on its operating system.

### Windows 7

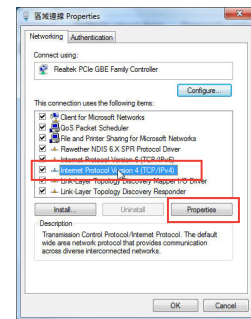
#### A. Disable the proxy server, if enabled.

1. Click **Start** > **Internet Explorer** to launch the web browser.
2. Click **Tools** > **Internet options** > **Connections** tab > **LAN settings**.
3. From the Local Area Network (LAN) Settings screen, untick **Use a proxy server for your LAN**.
4. Click **OK** when done.



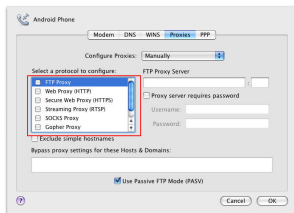
#### B. Set the TCP/IP settings to automatically obtain an IP address.


1. Click **Start** > **Control Panel** > **Network and Internet** > **Network and Sharing Center** > **Manage network connections**.
2. Select **Internet Protocol Version 4 (TCP/IPv4)**, then click **Properties**.
3. Tick **Obtain an IP address automatically**.
4. Click **OK** when done.

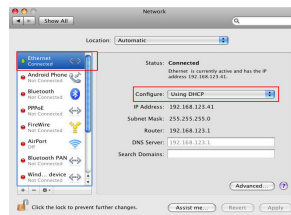


**Mac 10.5.8****A. Disable the proxy server, if enabled.**

1. From the menu bar, click **Safari > Preferences... > Advanced** tab.
2. Click **Change Settings...** in the **Proxies** field.
3. From the list of protocols, deselect **FTP Proxy and Web Proxy (HTTP)**.
4. Click **OK** when done.

**B. Set the TCP/IP settings to automatically obtain an IP address.**

1. Click the Apple icon  > **System Preferences > Network**.
2. Select **Ethernet** and select **Using DHCP** in the **Configure** field.
3. Click **Apply** when done.



<b>Manufacturer</b>	<b>ASUSTek Computer Inc.</b> Tel: +886-2-2894-3447 Address: No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN		
<b>Authorised representative in Europe</b>	<b>ASUS Computer GmbH</b> Address: HARKORT STR. 21-23, 40880 RATINGEN, GERMANY		
<b>Authorised distributors in Turkey</b>	<b>BOGAZICI BIL GISAYAR SAN. VE TIC. A.S.</b> Tel: +90 212 3311000 Address: AYAZAGA MAH. KEMERBURGAZ CAD. NO.10 AYAZAGA/ISTANBUL	<b>CIZGI Elektronik San. Tic. Ltd. Sti.</b> Tel: +90 212 3567070 Address: CEMAL SURURI CD. HALIM MERIC IS MERKEZI No: 15/C D:5-6 34394 MECIDIYEKOY/ ISTANBUL	<b>KOYUNCU ELEKTRONİK BİLGİ İŞLEM SİST. SAN. VE DIS TIC. A.S.</b> Tel: +90 216 5288888 Address: EMEK MAH.ORDU CAD. NO:18, SARIGAZI, SANCAKTEPE ISTANBUL

AAAA Yönetmeliğine Uygundur.





## Contenu de la boîte

- Répéteur
- Carte de garantie
- Guide de démarrage rapide

**REMARQUE :** Contactez votre revendeur si l'un des éléments est manquant ou endommagé.

## Aperçu rapide

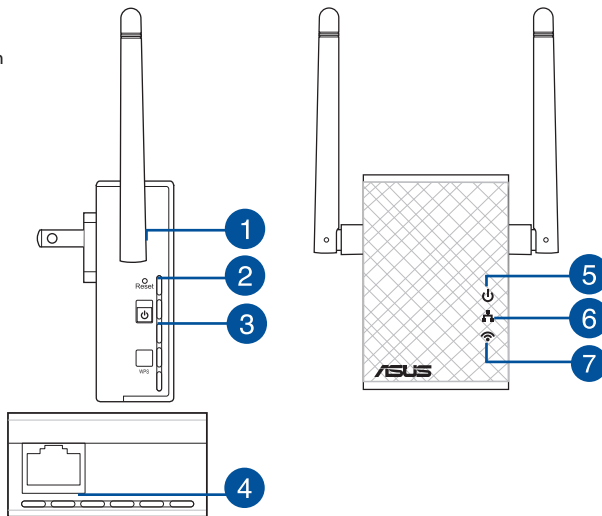
- 1) Bouton de réinitialisation
- 2) Bouton Marche/Arrêt
- 3) Bouton WPS
- 4) Port Ethernet
- 5) Témoin d'alimentation
- 6) Témoin Ethernet
- 7) Témoin Wi-Fi

**Allumé :** RP-N12 prêt.

**Éteint :** RP-N12 éteint.

**Allumé :** appareil connecté à un réseau Ethernet.

**Éteint :** appareil non connecté à un réseau Ethernet.



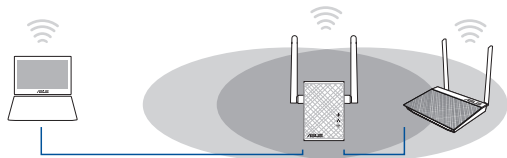
- 7) Témoin Wi-Fi  
**Vert :** signal sans fil optimal.  
**Rouge :** mauvais signal sans fil.  
**Éteint :** appareil non connecté à un routeur ou point d'accès.



## Configurer le répéteur

### Allumer le répéteur

1. Placez le répéteur à proximité de votre routeur.
2. Branchez le répéteur à une prise électrique. Patientez une minute jusqu'à ce que le témoin Wi-Fi clignote.



### Connexion à un réseau

Utilisez l'une des méthodes de connexion suivantes pour établir une connexion au réseau.

#### Option A : connexion via l'interface de gestion

1. Utilisez un dispositif doté d'un module Wi-Fi (ex : ordinateur, tablette ou smartphone) pour localiser et vous connecter au réseau sans fil nommé **ASUS\_RPN12**.
2. Ouvrez votre navigateur Internet et entrez `http://repeater.asus.com` dans la barre d'adresse pour ouvrir l'interface de gestion du répéteur.
3. Entrez le nom d'utilisateur et le mot de passe par défaut suivants : `admin / admin`.
4. Suivez les instructions apparaissant à l'écran pour configurer le répéteur.

10

- Sélectionnez le réseau Wi-Fi dont vous souhaitez étendre la couverture, puis entrez sa clé de sécurité. Si le réseau Wi-Fi est masqué, réglez les paramètres manuellement.
- Conservez les paramètres par défaut ou spécifiez le nom du réseau étendu et une clé de sécurité. Une fois terminé, cliquez sur **Suivant**.

**REMARQUE :** Le nom de réseau (SSID) du répéteur est modifié pour partager le même nom que celui de votre réseau sans fil existant suivi du suffixe **\_RPT** et partage le mot de passe de votre routeur ou point d'accès sans fil.

- Connectez vos appareils sans fil à se nouveau réseau.

#### Option B : utilisation de la fonction WPS

1. Appuyez sur le bouton WPS situé sur le côté du routeur / point d'accès sans fil.
2. Appuyez sur le bouton WPS situé sur le côté du répéteur pendant plus de deux secondes, et ce jusqu'à ce que le témoin Wi-Fi clignote.

**REMARQUE :** Consultez le mode d'emploi de votre routeur / point d'accès sans fil pour localiser l'emplacement du bouton WPS.





3. Vérifiez que le témoin Wi-Fi du répéteur est allumé, indiquant que la connexion a été établie. Le SSID du répéteur est remplacé par celui du réseau Wi-Fi existant, et finissant par **\_RPT**. Par exemple :

Nom (SSID) du réseau sans fil Wi-Fi existant : "**mon réseau Wi-Fi**"

Nouveau nom (SSID) du réseau sans fil : "**mon réseau Wi-Fi\_RPT**"

Pour connecter un appareil sans fil additionnel au réseau du répéteur, utilisez le même mot de passe que celui normalement utilisé lors de la connexion au routeur.

### Déplacement du répéteur

Une fois la connexion établie, placez le répéteur entre le routeur / point d'accès sans fil et les appareils connectés pour obtenir de meilleures performances. Après avoir placé le répéteur dans un emplacement idéal, celui-ci se connecte à votre routeur ou point d'accès sans fil en environ 1 minute.

#### REMARQUES :

- Placez le répéteur entre le routeur / point d'accès sans fil et les appareils connectés pour obtenir de meilleures performances.
- Placez le répéteur dans un emplacement où le témoin Wi-Fi s'allume de couleur verte, indiquant une qualité de signal optimale.



#### IMPORTANT !

- Pour réduire les interférences, ne placez pas le répéteur à proximité d'appareils tels qu'un téléphone sans fil, un dispositif Bluetooth ou un four à micro-ondes.
- Il est recommandé de placer le répéteur dans un endroit ouvert et spacieux.

### Indicateur de puissance du signal

- Placez le répéteur entre le routeur / point d'accès sans fil et les appareils connectés pour obtenir de meilleures performances.
- Le témoin Wi-Fi indique la qualité du signal entre le répéteur et le routeur / point d'accès sans fil. Consultez la section **Aperçu rapide** pour plus de détails sur ce témoin.





## Foire aux questions

### Q1: Que faire si mon routeur ou point d'accès sans fil ne supporte pas la fonction WPS ?

- Utilisez l'option A pour configurer votre répéteur.

### Q2: Pourquoi le témoin Wi-Fi ne s'allume-t-il pas après avoir utilisé la méthode 2 ?

- Il se peut que vous ayez entré un SSID ou une clé de sécurité erroné. Réinitialisez le répéteur, vérifiez le SSID et la clé de sécurité de votre routeur ou point d'accès sans fil puis réessayez.

### Q3: Je ne peux pas accéder à l'interface de gestion du répéteur en entrant l'adresse <http://repeater.asus.com> dans mon navigateur Internet ?

- Vérifiez que votre ordinateur est bien connecté au réseau du répéteur et qu'il est configuré de telle sorte à obtenir une adresse IP automatiquement.

### Q4: La connexion sans fil de mon routeur utilise un chiffrement WEP. Après avoir entré un mauvais mot de passe ou clé de sécurité lors d'une tentative de connexion au répéteur, je ne peux plus accéder à ce dernier. Que faire ?

- Le répéteur ne peut pas vérifier la validité des mots de passe ou clés de sécurité WEP. Lorsque ces informations sont incorrectes, l'appareil sans fil tentant d'établir une connexion au répéteur ne pourra pas obtenir d'adresse IP. Veuillez restaurer la configuration d'usine du répéteur pour résoudre ce problème.

### Q5: Comment réinitialiser le répéteur ?

- Utilisez une épingle et appuyez sur le bouton RESET pendant environ 2 secondes. Patientez ensuite environ 5 secondes jusqu'à ce que le témoin Wi-Fi clignote de couleur rouge.





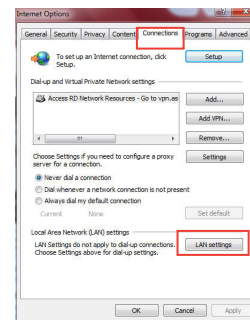
## Q6: Je ne parviens pas à accéder au Gestionnaire de configuration Web pour régler les paramètres de mon RP-AC52.

- Redémarrez votre explorateur Internet.
- Suivez les étapes suivantes pour configurer votre ordinateur en fonction du système d'exploitation utilisé.

### Windows 7

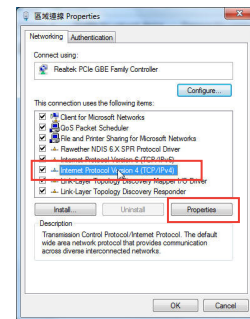
#### A. Désactivez le serveur proxy si celui-ci est activé.

1. Cliquez sur **Démarrer** > **Internet Explorer** pour lancer le navigateur.
2. Cliquez sur **Outils** > **Options Internet** > onglet **Connexions** > **Paramètres réseau**.
3. À partir de l'écran Paramètres du réseau local, décochez l'option **Utiliser un serveur proxy pour votre réseau local**.
4. Cliquez sur **OK** une fois terminé.



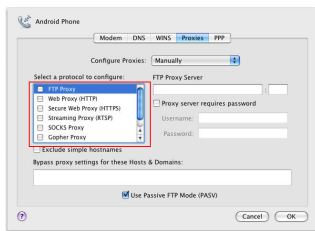
#### B. Configurez les paramètres TCP/IP pour l'obtention automatique d'une adresse IP.

1. Cliquez sur **Démarrer** > **Panneau de configuration** > **Réseau et Internet** > **Centre réseau et partage** > **Gérer les connexions réseau**.
2. Sélectionnez **Protocole Internet version 4 (TCP/IPv4)**, puis cliquez sur **Propriétés**.
3. Cochez l'option **Obtenir une adresse IP automatiquement**.
4. Cliquez sur **OK** une fois terminé.

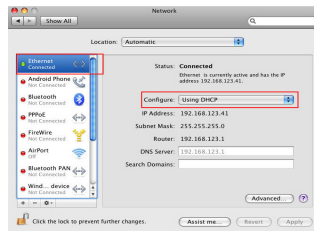


**Mac 10.5.8****A. Désactivez le serveur proxy si celui-ci est activé.**

1. Dans la barre des menus, cliquez sur **Safari > Préférences...** > onglet **Avancées**.
2. Cliquez sur **Modifier les réglages...** dans le champ **Proxies**.
3. Dans la liste des protocoles, décochez les options **Proxy FTP** et **Proxy web sécurisé (HTTPS)**.
4. Cliquez sur **OK** une fois terminé.

**B. Configurez les paramètres TCP/IP pour l'obtention automatique d'une adresse IP.**

1. Cliquez sur la Pomme > **Préférences Système > Réseau**.
2. Sélectionnez **Ethernet** puis **Via DHCP** dans le champ **Configurer**.
3. Cliquez sur **Appliquer** une fois terminé.



<b>Fabricant</b>	<b>ASUSTeK Computer Inc.</b> Tél : +886-2-2894-3447 Adresse : No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN		
<b>Représentant légal en Europe</b>	<b>ASUS Computer GmbH</b> Address: HÄRKORT STR. 21-23, 40880 RATINGEN, GERMANY		
<b>Distributeurs agréés en Turquie</b>	<b>BOGAZICI BIL GISAYAR SAN. VE TIC. A.S.</b> Tél : +90 212 331 1000 Adresse : AYAZAGA MAH. KEMERBÜRGAZ CAD. NO.10 AYAZAGA/ISTANBUL	<b>CIZGI Elektronik San. Tic. Ltd. Sti.</b> Tél : +90 212 3567070 Adresse : CEMAL SURURI CD. HALIM MERIC IS MERKEZI No: 15/C D:5-6 34394 MECIDIYEKOY/ ISTANBUL	<b>KOYUNCU ELEKTRONİK BİLGİ İŞLEM SİST. SAN. VE DIS TIC. A.S.</b> Tél : +90 216 5288888 Address: EMEK MAH.ORDU CAD.NO:18, SARIGAZI, SANCAKTEPE ISTANBUL

EYnetmelğine Uygundur.



## Conteúdo da embalagem

- Extensor de alcance para tomada elétrica
- Cartão de Garantia

- Guia de consulta rápida

**NOTA:** Caso algum item esteja danificado ou em falta, contacte o seu revendedor.

## Visão geral

- 1) Botão de reposição
- 2) Botão de alimentação
- 3) Botão WPS
- 4) Porta Ethernet
- 5) LED de energia

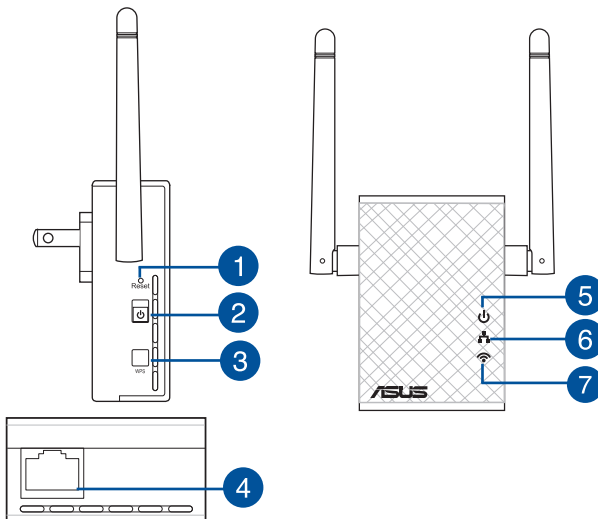
**Aceso:** O RP-N12 está ligado.

**Apagado:** O RP-N12 está desligado.

- 6) LED de Ethernet

**Aceso:** O dispositivo está ligado à porta Ethernet.

**Apagado:** O dispositivo não está ligado à porta Ethernet.



- 7) LED de Wi-Fi

**Verde:** O RP-N12 oferece o melhor desempenho do extensor Wi-Fi.

**Vermelho:** O RP-N12 oferece um mau desempenho do extensor Wi-Fi.

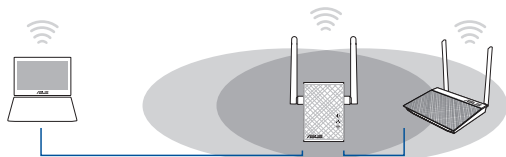
**Apagado:** O RP-N12 não está ligado a um router/PA.



## Configurar o Extensor de alcance

### Ligar o Extensor de alcance

1. Coloque o RP-N12 próximo do seu router/AP.
2. Ligue o RP-N12 a uma tomada elétrica e aguarde um (1) minuto até o LED de Wi-Fi começar a piscar.



### Ligar a uma rede

Selecione uma das seguintes formas para ligar o Extensor de alcance a uma rede.

#### Opção A: Ligar através da interface de utilizador

1. Utilize um dispositivo com Wi-Fi, tal como o seu PC de secretária/computador portátil/tablet, para procurar e estabelecer ligação à rede sem fios **ASUS\_RPN12**.
2. Abra um navegador Web e introduza <http://repeater.asus.com> na barra de endereços para aceder ao Extensor de alcance.
3. Introduza o nome de utilizador e a palavra-passe predefinidos, que são admin/admin.
4. Siga os passos de **Quick Install Setup (Configuração de instalação rápida)** indicados abaixo para configurar o Extensor de alcance:

16

- Ligue a uma rede Wi-Fi e introduza a chave de segurança, quando lhe for solicitado. Se a sua rede Wi-Fi estiver oculta, clique em **Manual setting (Configuração manual)**.
- Pode seleccionar **“Use default setting” (Utilizar configuração predefinida)** ou introduzir o SSID e a chave/palavra-passe de segurança para a sua rede expandida. Quando terminar, clique em **Next (Seguinte)**.

**NOTA:** O nome da rede sem fios (SSID) do extensor de alcance muda para o nome da rede Wi-Fi existente, terminando com **\_RPT** e partilha a palavra-passe da ligação sem fios do seu router/PA.

- Ligue os seus dispositivos sem fios à nova rede do Extensor.

#### Opção B: Utilizar WPS (Configuração Wi-Fi Protegida)

1. Prima o botão WPS no router/PA.
2. Prima o botão WPS na parte lateral do RP-N12 durante mais de dois (2) segundos, até o LED de Wi-Fi começar a piscar.

**NOTA:** Consulte o manual do router para saber a localização do botão WPS.







3. Certifique-se de que o indicador de Wi-Fi do RP-N12 fica estático, indicando que o extensor de alcance se encontra ligado à rede sem fios. O nome da rede sem fios (SSID) do extensor de alcance muda para o nome da rede Wi-Fi existente, terminando com **\_RPT**. Por exemplo:

Nome rede Wi-Fi já existente: **NomedeRede existente**

Novo nome de rede de Extensor: **NomedeRede\_RPT**

Para ligar um dispositivo Wi-Fi adicional à rede do seu Extensor, utilize a mesma palavra-passe de rede utilizada para o seu router sem fios.

### Mover o Extensor de rede

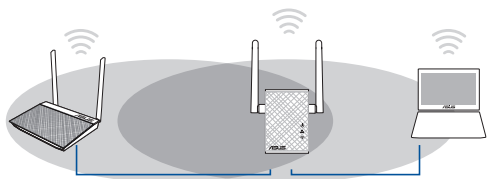
Quando a ligação for concluída, coloque o extensor de alcance entre o router/PA e o dispositivo sem fios para obter o melhor desempenho. Depois de colocar o RP-N12 num local ideal, o RP-N12 estabelecerá ligação ao seu router/PA em aproximadamente um (1) minuto.

#### NOTAS:

- Coloque o RP-N12 entre o seu router/PA e dispositivo sem fios para obter o melhor desempenho do extensor.
- Coloque o RP-N12 num local onde seja emitido o LED de Wi-Fi verde.

#### IMPORTANTE!

- Para minimizar as interferências, mantenha o RP-N12 afastado de dispositivos tais como telefones sem fios, dispositivos Bluetooth e fornos micro-ondas.
- Recomendamos que coloque o RP-N12 ao ar livre ou num local espaçoso.



### Indicadores de sinal

- Para obter o melhor desempenho, coloque o Extensor de alcance entre o seu router e o dispositivo sem fios.
- O indicador de sinal Wi-Fi indica o desempenho da ligação desde o extensor de alcance até ao router/PA. Consulte o indicador LED de Wi-Fi na secção **Visão geral**.



## Resolução de problemas

### P1: O que devo fazer se o meu router não suportar WPS?

- Pode utilizar a Opção A para configurar o RP-N12.

### P2: Por que motivo o LED de Wi-Fi não acende depois de concluir o Método 2?

- Poderá ter introduzido incorretamente o SSID e palavra-passe do router. Faça a reposição do RP-N12, verifique o SSID/a palavra-passe do router e configure novamente o RP-N12.

### P3: Por que motivo não consigo ver a página de início de sessão depois de introduzir o endereço <http://repeater.asus.com> no navegador?

- Certifique-se de que o computador está ligado apenas à rede do extensor e configure o computador para **Obter um endereço IP automaticamente**

### P4: A segurança do meu router é WEP e introduzi a frase de acesso ou chave de segurança errada no Extensor. Agora já não consigo aceder ao Extensor. O que posso fazer?

- O Extensor de alcance não é capaz de verificar se a frase de acesso WEP é correta ou não. Se introduzir uma frase de acesso errada, o seu dispositivo sem fios não conseguirá obter o endereço IP correto a partir do Extensor de alcance. Reponha as predefinições do Extensor de alcance para voltar a obter o endereço IP.

### P5: Como faço a reposição do RP-N12?

- Utilizando um alfinete, pressione o botão RESET durante cerca de dois (2) segundos. Aguarde cerca de cinco (5) segundos, até que o LED de Wi-Fi pisque em vermelho.





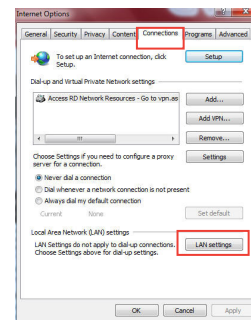
## P5: Não consigo aceder à interface Web para configurar as definições do router sem fios.

- Feche todas os navegadores Web que estejam a ser executados e execute novamente.
- Siga os passos indicados abaixo para configurar as definições do computador de acordo com o seu sistema operativo.

### Windows 7

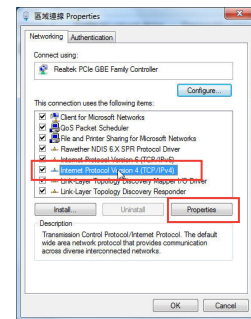
#### A. Desactive o servidor proxy, caso esteja activado.

1. Clique em **Start (Iniciar)** > **Internet Explorer** para executar o navegador Web.
2. Clique em **Tools (Ferramentas)** > **Internet options (Opções da Internet)** > separador **Connections (Ligações)** > **LAN settings (Definições de LAN)**.
3. No ecrã Definições de rede local (LAN), desmarque a opção **Use a proxy server for your LAN (Utilizar um servidor proxy para a rede local)**.
4. Clique em **OK** quando terminar.



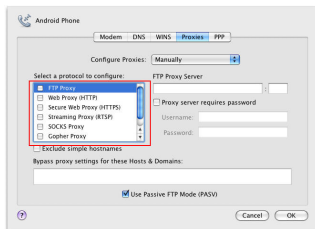
#### B. Configurar as definições de TCP/IP para obter automaticamente um endereço IP.

1. Clique em **Start (Iniciar)** > **Control Panel (Painel de Controlo)** > **Network and Internet (Rede e Internet)** > **Network and Sharing Center (Centro de Rede e Partilha)** > **Manage network connections (Gerir Ligações de rede)**.
2. Seleccione **Internet Protocol Version 4 (TCP/IPv4)** (Internet Protocol versão 4 (TCP/IPv4)) e depois clique em **Properties (Propriedades)**.
3. Marque a opção **Obtain an IP address automatically (Obter um endereço IP automaticamente)**.
4. Clique em **OK** quando terminar.

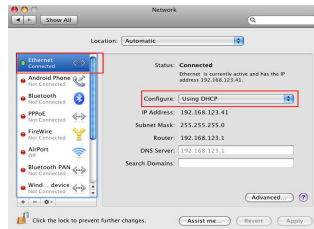


**Mac 10.5.8****A. Desactive o servidor proxy, caso esteja activado.**

1. Na barra menu barra de menus, clique em **Safari > Preferenc...** (**Preferências...**) > separador **Advanced (Avançada)**.
2. Clique em **Change Settings...** (**Alterar definições...**) no campo **Proxies**.
3. Na lista de protocolos, desarque **FTP Proxy (Proxy FTP)** e **Web Proxy (HTTPS) (Proxy web (HTTPS))**.
4. Clique em **OK** quando terminar.

**B. Configurar as definições de TCP/IP para obter automaticamente um endereço IP.**

1. Clique no ícone Apple > **System Preferences (Preferências do Sistema)** > **Network (Rede)**.
2. Selecciona **Ethernet** e selecciona **Using DHCP (Usar DHCP)** no campo **Configure (Configurar)**.
3. Clique em **Apply (Aplicar)** quando terminar.



<b>Manufacturer</b>	<b>ASUSTeK Computer Inc.</b> Tel: +886-2-2894-3447 Address: No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN		
<b>Authorised representative in Europe</b>	<b>ASUS Computer GmbH</b> Address: HARKORT STR. 21-23, 40880 RATINGEN, GERMANY		
<b>Authorised distributors in Turkey</b>	<b>BOGAZICI BIL GISAYAR SAN. VE TIC. A.S.</b> Tel: +90 212 3311000 Address: AYAZAGA MAH. KEMERBURGAZ CAD. NO.10 AYAZAGA/ISTANBUL	<b>CIZGI Elektronik San. Tic. Ltd. Sti.</b> Tel: +90 212 3567070 Address: CEMAL SURURI CD. HALIM MERIC IS MERKEZI No: 15/C D:5-6 34394 MECIDIYEKOY/ ISTANBUL	<b>KOYUNCU ELEKTRONİK BİLGİ İŞLEM SİST. SAN. VE DİS TİC. A.Ş.</b> Tel: +90 216 5288888 Address: EMEK MAH.ORDU CAD. NO:18, SARIGAZI, SANCAKTEPE ISTANBUL

20 AEE Yönetmeliğine Uygundur.



## Contenido del paquete

- Prolongador de alcance
- Tarjeta de garantía
- Guía de inicio rápido

**NOTA:** Si cualquiera de los artículos falta o está dañado, póngase en contacto con ASUS para realizar preguntas técnicas u obtener soporte técnico.

## Un vistazo rápido

- 1) Botón Restablecer
- 2) Botón de encendido y apagado
- 3) Botón WPS
- 4) Puerto Ethernet
- 5) LED de encendido y apagado

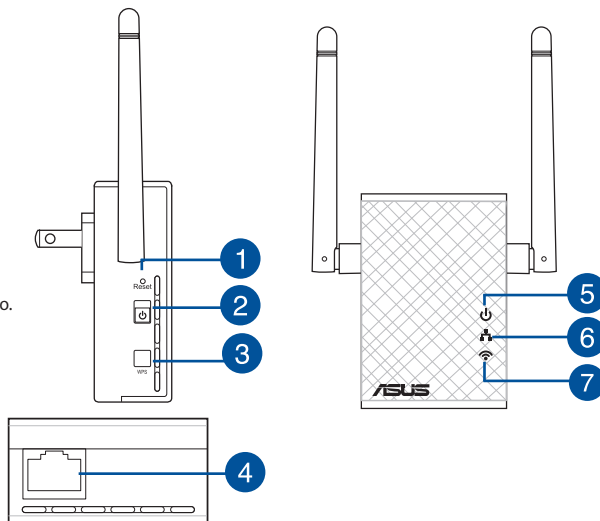
**Encendido:** RP-N12 encendido.

**Apagado:** RP-N12 apagado.

- 6) LED Ethernet

**Encendido:** dispositivo conectado al puerto Ethernet.

**Apagado:** dispositivo no conectado al puerto Ethernet.



- 7) LED Wi-Fi

**Verde:** RP-N12 proporciona el mejor rendimiento del prolongador Wi-Fi.

**Rojo:** RP-N12 proporciona un mal rendimiento del prolongador Wi-Fi.

**Apagado:** RP-N12 no está conectado a un router o PA.

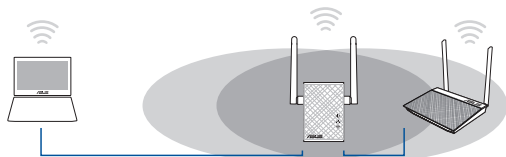




## Configurar el prolongador de alcance

### Encender el prolongador de alcance

1. Coloque su RP-N12 cerca del router o PA.
2. Enchufe el RP-N12 a una toma de corriente eléctrica, espere un (1) minuto hasta que el LED Wi-Fi comience a parpadear.



### Conectarse a una red

Seleccione una de las siguientes formas para conectar el prolongador de alcance a una red.

#### Opción A: Conexión a través de GUI

1. Utilice un dispositivo con la funcionalidad Wi-Fi como su PC de sobremesa, equipo portátil o tableta, para buscar la red inalámbrica **ASUS\_RPN12** y conéctese a ella.
2. Inicie un explorador Web y escriba <http://repeater.asus.com> en la barra de direcciones para acceder al prolongados de alcance.
3. Escriba el nombre y la contraseña de inicio de sesión predeterminados, que son "admin/admin".
4. Siga los pasos de la sección **Configuración de instalación rápida** siguientes para configurar el prolongado de alcance:

- Conéctese a una red Wi-Fi, y cuando se le pida, escriba la clave de seguridad. Si la red Wi-Fi está oculta, haga clic en **Manual setting (Configuración manual)**.
- Puede hacer clic activar la opción "**Use default setting (Usar configuración predeterminada)**" escribir el SSID y la clave o contraseña de seguridad para la red ampliada. Cuando termine, haga clic en **Next (Siguiente)**.

**NOTA:** El nombre de red inalámbrica (SSID) del prolongador de alcance cambia al nombre de red Wi-Fi existente, que termina por **\_RPT** y comparte la contraseña inalámbrica de su router o PA.

- Conecte los dispositivos inalámbricos a la red del prolongador.

#### Opción B: Utilizar WPS (Wi-Fi Protected Setup, es decir, Configuración protegida Wi-Fi)

1. Presione el botón WPS del router.
2. Presione el botón WPS situado en el lateral de su RP-N12 durante más de dos (2) segundos, hasta que el LED Wi-Fi comience a parpadear.

**NOTA:** Consulte el manual del enrutador para conocer la ubicación del botón WPS.





3. Compruebe si el indicador Wi-Fi de su RP-N12 se ilumina permanentemente, lo que indica que el prolongador de alcance se ha conectado a la red inalámbrica correctamente. El nombre de red inalámbrica (SSID) del prolongador de alcance cambia al nombre de red Wi-Fi existente, que termina por **\_RPT**. Por ejemplo:

Nombre de red Wi-Fi existente: **Nombre\_De\_Red existente**

Nuevo nombre de red de del prolongador: **Nombre\_De\_Red\_RPT existente**

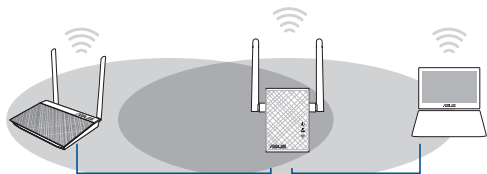
Para conectar un dispositivo Wi-Fi adicional a la red del prolongador, utilice la misma contraseña de red que la del enrutador inalámbrico existente.

### En trasladar el prolongador de alcance

Cuando la conexión se complete, coloque el prolongador de alcance entre el enrutador o el PA y el dispositivo inalámbrico para mejorar el rendimiento. Después de colocar su RP-N12 en una ubicación ideal, este se conectará al router o al PA en aproximadamente un (1) minuto.

#### NOTAS:

- Coloque su RP-N12 entre el router o PA y el dispositivo inalámbrico para conseguir el máximo rendimiento del prolongador.
- Coloque su RP-N12 en una ubicación en la que el LED Wi-Fi se ilumine en verde.



#### ¡IMPORTANTE!

- Para minimizar las interferencias, mantenga su RP-N12 alejado de dispositivos como teléfonos inalámbricos, dispositivos Bluetooth y hornos de microondas.
- Le recomendamos que coloque su RP-N12 en ubicaciones abiertas o espaciosas.

### Indicadores de señal

- Para obtener el mejor rendimiento, coloque el prolongador de alcance entre el enrutador y el dispositivo inalámbrico.
- El indicador de señal Wi-Fi muestra el rendimiento de la conexión desde el prolongador de alcance hasta el enrutador o PA. Consulte el indicador LED Wi-Fi en la sección **Información rápida**.





## Solución de problemas

### P1: ¿Qué debo hacer si mi router no admite WPS?

- Puede utilizar la opción A para configurar su RP-N12.

### P2: ¿Por qué el LED Wi-Fi no se ilumina después de completar el método dos?

- Puede haber especificado un SSID y una contraseña de router incorrectos. Restablezca su RP-N12, compruebe el SSID y la contraseña del router y configure su RP-N12 de nuevo.

### P3: ¿Por qué no puedo ver la página de inicio de sesión después de escribir <http://repeater.asus.com> en el explorador?

- Asegúrese de que el equipo está conectado solamente a la red de ampliación y establezca su PC en **Obtain an IP address automatically (Obtener una dirección IP automáticamente)**.

### Q4: La seguridad de mi enrutador es WEP y escribí una frase de paso o clave de seguridad errónea en el prolongador. Ahora ya no puedo acceder al prolongador. ¿Qué puedo hacer?

- El prolongador de alcance no puede comprobar si la frase de paso WEP es correcta o no. Cuando se introduce una frase de paso errónea, el dispositivo inalámbrico no puede obtener la dirección IP correcta del prolongador de alcance. Restablezca la configuración predeterminada de fábrica del prolongador de alcance para recuperar la dirección IP.

### Q5: ¿Cómo restablezco RP-N12?

- Mediante un alfiler, presione el botón RESTABLECER durante dos (2) segundos. Espere cinco (5) segundos hasta que el LED Wi-Fi parpadee en rojo.







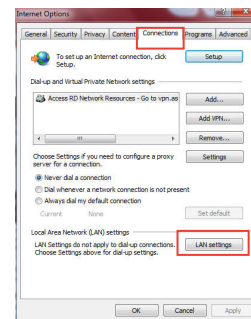
## P6: No puedo acceder a la interfaz GUI web para configurar los parámetros del router inalámbrico.

- Cierre todos los exploradores web en ejecución e inicie de nuevo uno de ellos.
- Siga los pasos descritos a continuación para configurar el equipo según el sistema operativo instalado.

### Windows 7

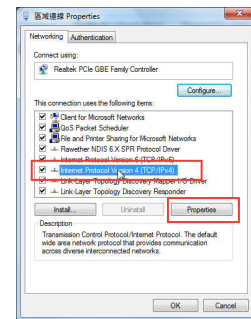
#### A. Deshabilite el servidor proxy si se encuentra habilitado.

1. Haga clic en **Start (Inicio) > Internet Explorer** para iniciar el explorador web.
2. Haga clic en **Tools (Herramientas) > Internet options (Opciones de Internet) > ficha Connections (Conexiones) > LAN settings (Configuración de LAN)**.
3. En la pantalla Local Area Network (LAN) Settings (Configuración de la red de área local (LAN)), desactive la opción **Use a proxy server for your LAN (Usar un servidor proxy para la LAN)**.
4. Haga clic en **OK (Aceptar)** cuando haya terminado.



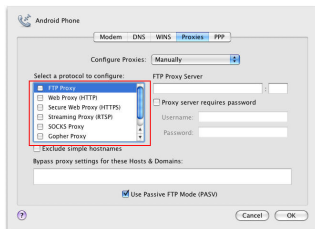
#### B. Establezca la configuración TCP/IP del equipo para que reciba una dirección IP automáticamente.

1. Haga clic en **Start (Inicio) > Control Panel (Panel de control) > Network and Internet (Red e Internet) > Network and Sharing Center (Centro de redes y de recursos compartidos) > Manage network connections (Administrar conexiones de red)**.
2. Seleccione **Internet Protocol Version 4 (TCP/IPv4) (Protocolo de Internet versión 4 (TCP/IPv4))** y haga clic en **Properties (Propiedades)**.
3. Active la opción **Obtain an IP address automatically (Obtener una dirección IP automáticamente)**.
4. Haga clic en **OK (Aceptar)** cuando haya terminado.

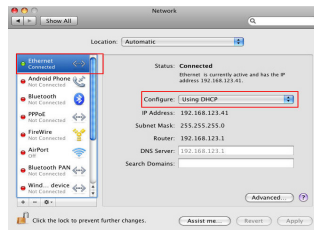


**Mac 10.5.8****A. Deshabilite el servidor proxy si se encuentra habilitado.**

1. En la barra de menús, haga clic en **Safari > Preferencias... (Preferencias...)** > ficha **Advanced (Avanzado)**.
2. En el campo **Proxies**, haga clic en **Change Settings... (Cambiar ajustes...)**.
3. En la lista de protocolos, anule la selección de los elementos **FTP Proxy (Proxy de FTP)** y **Web Proxy (HTTP) (Proxy de web (HTTP))**.
4. Haga clic en **OK (Aceptar)** cuando haya terminado.

**B. Establezca la configuración TCP/IP del equipo para que reciba una dirección IP automáticamente.**

1. Haga clic en el icono de Apple > **System Preferences (Preferencias del Sistema)** > **Network (Red)**.
2. Seleccione **Ethernet** y, a continuación, **Using DHCP (Usar DHCP)** en el campo **Configure (Configurar)**.
3. Haga clic en **Apply (Aplicar)** cuando haya terminado.



<b>Manufacturer</b>	<b>ASUSTeK Computer Inc.</b> Tel: +886-2-2894-3447 Address: No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN		
<b>Authorised representative in Europe</b>	<b>ASUS Computer GmbH</b> Address: HARKORT STR. 21-23, 40880 RATINGEN, GERMANY		
<b>Authorised distributors in Turkey</b>	<b>BOGAZICI BIL GISAYAR SAN. VE TIC. A.S.</b> Tel: +90 212 3311000 Address: AYAZAGA MAH. KEMERBURGAZ CAD. NO.10 AYAZAGA/ISTANBUL	<b>CIZGI Elektronik San. Tic. Ltd. Sti.</b> Tel: +90 212 3567070 Address: CEMAL SURURI CD. HALIM MERIC IS MERKEZI No: 15/C D:5-6 34394 MECIDIYEKOY/ ISTANBUL	<b>KOYUNCU ELEKTRONIK BILGI ISLEM SIST. SAN. VE DIS TIC. A.S.</b> Tel: +90 216 5288888 Address: EMEK MAH.ORDU CAD. NO:18, SARIGAZI, SANCAKTEPE ISTANBUL

AFEE Yönetmeliğine Uygundur.



### 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.



**Warning:** 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.





### Product installation distance

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operated in conjunction with any other antennas or transmitters. End users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

### 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.

### IMPORTANT NOTE:

**Radiation Exposure Statement:** This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC exposure compliance requirement, please follow operation instruction as documented in this manual.

### 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. Operation Channels: CH1~11 for N. America; Ch1~13 for Japan; CH1~13 for Europe (ETSI)

### **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 ASUS Wireless Device is below the Industry Canada (IC) radio frequency exposure limits. The ASUS 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 address: <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 affecter son fonctionnement.

**IC:3568A-RP-N12**

**CAN ICES-3 (B)/NMB-3(B)**

### **Informations concernant l'exposition aux fréquences radio (RF)**

La puissance de sortie émise par l'appareil de sans fil ASUS est inférieure à la limite d'exposition aux fréquences radio d'Industry Canada (IC). Utilisez l'appareil de sans fil ASUS de façon à minimiser les contacts humains lors du fonctionnement normal.

Ce périphérique a été évalué et démontré conforme aux limites SAR (Specific Absorption Rate – Taux d'absorption spécifique) d'IC lorsqu'il est installé dans des produits hôtes particuliers qui fonctionnent dans des conditions d'exposition à des appareils portables (les antennes se situent à moins de 20 centimètres du corps d'une personne).

Ce périphérique est homologué pour l'utilisation au Canada. Pour consulter l'entrée correspondant à l'appareil dans la liste d'équipement radio (REL - Radio Equipment List) d'Industry Canada rendez-vous sur : <http://www.ic.gc.ca/app/sitt/relet/srch/nwRdSrch.do?lang=eng>

Pour des informations supplémentaires concernant l'exposition aux RF au Canada rendez-vous sur : <http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html>

### **Industry Canada Statement**

This device complies with RSS-210 of the industry Canada 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.

### **IMPORTANT NOTE:**

**Radiation Exposure Statement:** This equipment complies with IC radiation exposure limits set forth for an





uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with IC RF exposure compliance requirement, please follow operation instruction as documented in this manual.

### 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。

### 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/REACH.htm>

### 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.

This equipment may be operated in AT, BE, CY, CZ, DK, EE, FI, FR, DE, GR, HU, IE, IT, LU, MT, NL, PL, PT, SK, SL, ES, SE, GB, IS, LI, NO, CH, BG, RO, TR.





## Networks Global Hotline Information

Area	Hotline Number	Support Languages	Availability
Australia	1300-2787-88	English	Mon. to Fri.8:00-20:00
Austria	0043-820240513	German	Mon. to Fri.9:00-18:00
Belgium	0032-78150231	Dutch /French	Mon. to Fri.9:00-17:00
China	400-620-6655	Simplified Chinese	Mon. to Sun.9:00-18:00
Denmark	0045-3832-2943	Danish/English	Mon. to Fri.9:00-17:00
Finland	00358-9693-7969	Finnish/English/Swedish	Mon. to Fri.10:00-18:00
France	0033-170949400	French	Mon. to Fri.9:00-17:45
Greece	00800-44-14-20-44	Greek	Mon. to Fri. 9:00-13:00/14:00-18:00
Hong Kong	3582-4770	Cantonese/ Chinese/English	Mon. to Fri.10:00-20:00 Sat.10:00-17:00
Indonesia	+62-21-500128	Indonesia, English	Mon. to Fri.9:30 - 17: 00
Ireland	0035-31890719918	English	Mon. to Fri.9:00-17:00
Italy	199-400089	Italian	Mon. to Fri. 9:00-13:00/14:00-18:00
Japan	0800-123-2787 0081-570-783-886	Japanese	Mon. to Fri.9:00-18:00 Sat. to Sun.9:00-17:00







## Networks Global Hotline Information

Malaysia	+603 2148 0827 (Check Repair Detail Status Only)/ +603-6279-5077	Bahasa Melayu/English	Mon. to Fri.10:00-19:00
Netherlands / Luxembourg	0031-591-570290	Dutch / English	Mon. to Fri.9:00-17:00
New Zealand	0800-278-788/ 0800-278-778	English	Mon. to Fri.9:00-17:00
Norway	0047-2316-2682	Norwegian /English	Mon. to Fri.9:00-17:00
Philippines	+632-636 8504/ 180014410573	English	Mon. to Fri.9:00-18:00
Poland	00225-718-033/ 00225-718-040	Polish	Mon. to Fri. 9:00-17:00 8:30-17:30
Portugal	707-500-310	Portuguese	Mon. to Fri.9:00-17:00
Russia	+8-800-100-ASUS/ +7-495-231-1999	Russian/ English	Mon. to Fri.9:00-18:00
Singapore	+65-6720-3835 (Check Repair Detail Status Only)/ +65-66221701	English	Mon. to Fri. 11:00-19:00
Slovak	00421-232-162-621	Czech	Mon. to Fri.8:00-17:00



## Networks Global Hotline Information

Spain	902-88-96-88	Spanish	Mon. to Fri.9:00-18:00
Sweden	+46-858769407	Swedish/English	Mon. to Fri.9:00-17:00
Switzerland	0041-848111010	German/French	Mon. to Fri.9:00-18:00
	0041-848111014	French	Mon. to Fri.9:00-17:45
	0041-848111012	Italian	Mon. to Fri.9:00-17:00
Taiwan	0800-093-456/ 02-81439000	Traditional Chinese	Mon. to Fri. 9:00-12:00/13:30-18:00
Thailand	+662-679-8367 -70/ 001 800 852 5201	Thai/English	Mon. to Fri. 9:00-18:00
Turkey	+90-216-524-3000	Turkish	Mon. to Fri.09:00-18:00
United Kingdom	+44-844-800-8340	English	Mon. to Fri.9:00-17:00
USA/Canada	1-812-282-2787	English	Mon. to Fri. 8:30am-12:00am EST (5:30am-9:00pm PST)  Sat .to Sun. 9:00am-6:00pm EST (6:00am-3:00pm PST)





<b>Manufacturer</b>	<b>ASUSTeK Computer Inc.</b> Tel: +886-2-2894-3447 Address: No. 150, LI-TE RD., PEITOU, TAIPEI 112, TAIWAN
<b>Authorised representative in Europe</b>	<b>ASUS Computer GmbH</b> Address: HARKORT STR. 21-23, 40880 RATINGEN, GERMANY
<b>Authorised distributors in Turkey</b>	<b>BOGAZICI BIL GISAYAR SAN. VE TIC. A.S.</b> Tel: +90 212 3311000 Address: AYAZAGA MAH. KEMERBURGAZ CAD. NO.10 AYAZAGA/ISTANBUL
	<b>CIZGI Elektronik San. Tic. Ltd. Sti.</b> Tel: +90 212 3567070 Address: CEMAL SURURI CD. HALIM MERIC IS MERKEZI No: 15/C D:5-6 34394 MECIDIYEKOY/ ISTANBUL
	<b>KOYUNCU ELEKTRONİK BİLGİ İŞLEM SİST. SAN. VE DİS TIC. A.S.</b> Tel: +90 216 5288888 Address: EMEK MAH.ORDU CAD. NO:18, SARIGAZI, SANCAKTEPE ISTANBUL

AEEE Yönetmeliğine Uygundur.

**NOTES:**

- UK support e-mail: [network\\_support\\_uk@asus.com](mailto:network_support_uk@asus.com)
- For more information, visit the ASUS support site at: <http://support.asus.com>





Operating temperature:  $-10^{\circ}\text{C}\sim 40^{\circ}\text{C}$



This product must not be disposed together with the domestic waste. This product has to be disposed at an authorized place for recycling of electrical and electronic appliances. By collecting and recycling waste, you help save natural resources, and make sure the product is disposed in an environmental friendly and healthy way.

"~" for the identification of alternating current symbol



for the identification of CLASS II EQUIPMENT only.

