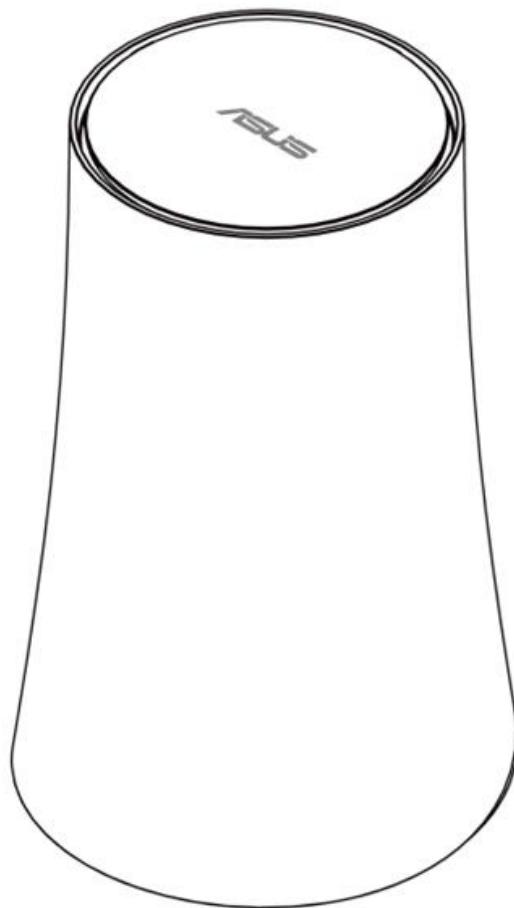




ASUS SRT-AC1900

Wireless Smart Router



Quick Start Guide

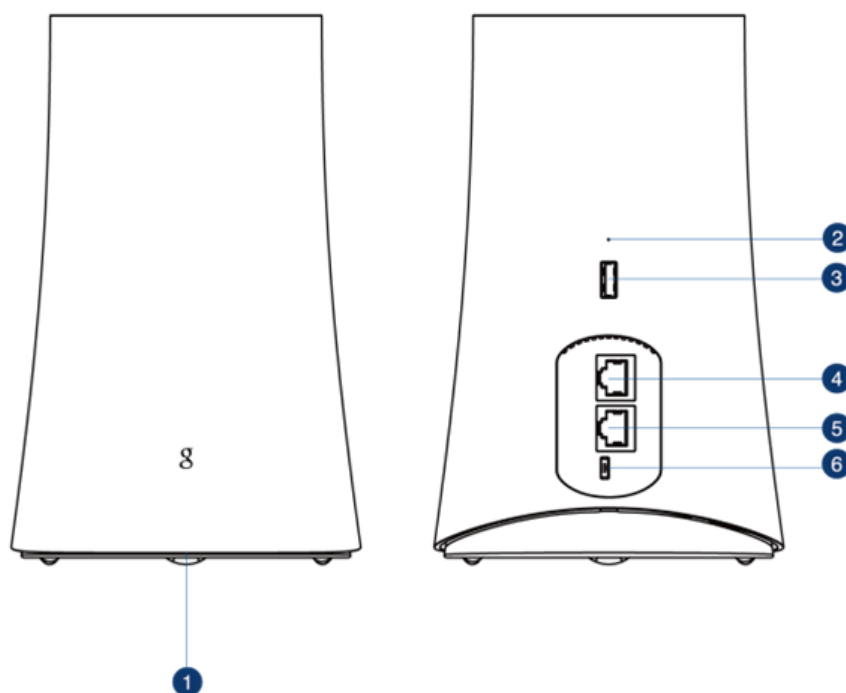
Package Contents

- ✓ SRT-AC1900
- ✓ AC adapter
- ✓ Network cable (RJ-45) x 2
- ✓ Quick Start Guide
- ✓ Support CD (User manual)
- ✓ Cable management clip



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

A Quick look at your SRT-AC1900



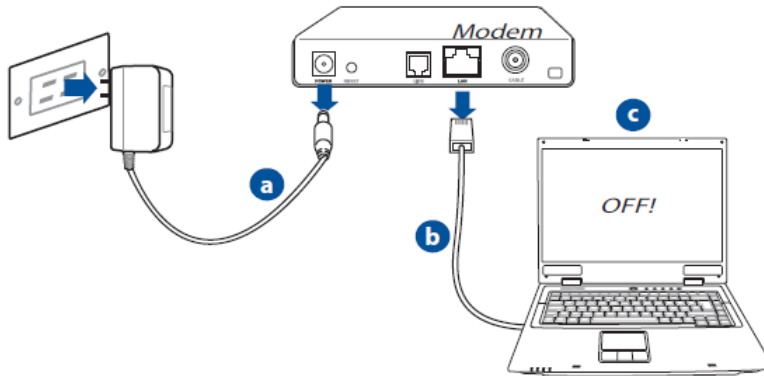
① LED indicator	④ LAN
② Firmware restoration	⑤ WAN
③ USB 3.0 port	⑥ Power (DC-IN) port

Installing your router



IMPORTANT: Before installing the router, ensure that Internet connection is available

1. Prepare your modem



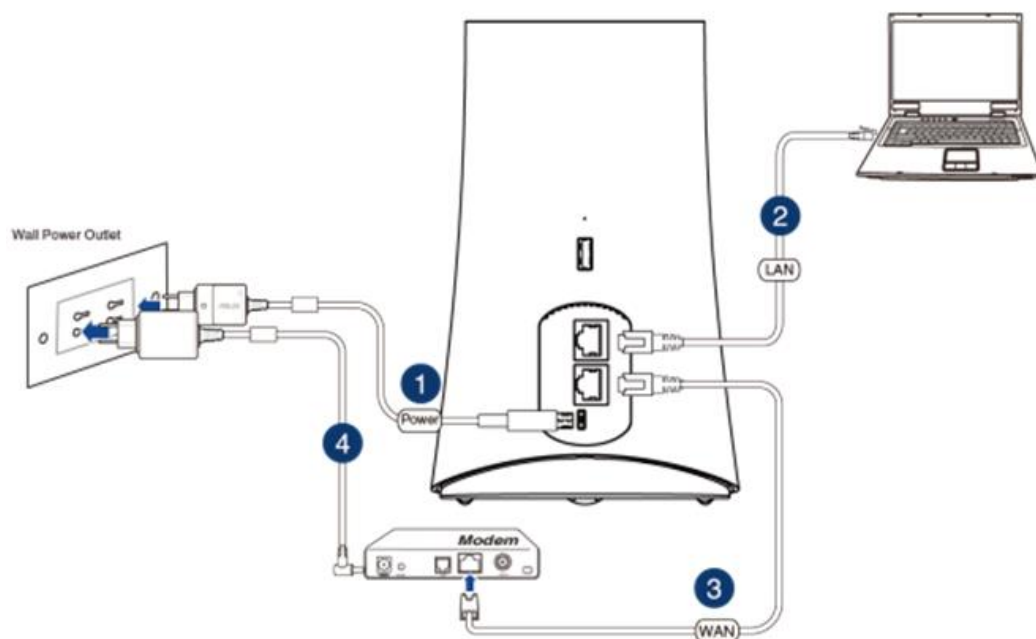
WARNING! Before disconnecting the wires/cables, ensure that your cable/ADSL modem has been turned off for at least two minutes. If your modem has a backup battery, remove it as well.

- a. Unplug the AC adapter from the power outlet and disconnect it from your cable / ADSL modem
- b. Disconnect the network cable from your cable/ADSL modem
- c. Reboot your computer (recommend).



WARNING! Before disconnecting the wires/cables, ensure that your cable/ADSL modem has been turned off for at least two minutes. If your modem has a backup battery, remove it as well.

2. Set up your wireless environment



1. Insert your wireless router's AC adapter to the DC-IN port and plug it to a power outlet
 2. Using another network cable, connect your modem to your wireless router's WAN port.
 3. Insert your modem's AC adapter to the DC-IN port and plug it to a power outlet.
 4. Using the bundled network cable, connect your computer to your wireless router's LAN port.
- ### 3. Disable some settings on your computer
- a. Disable the proxy server, if enabled.
 - b. Set the TCP/IP settings to automatically obtain an IP address.
 - c. Disable the dial-up connection, if enabled.



NOTE: For more details on disabling your computer settings, refer to *Frequently Asked Questions (FAQs)*.

Setting up your router using the Quick Internet Setup Wizard

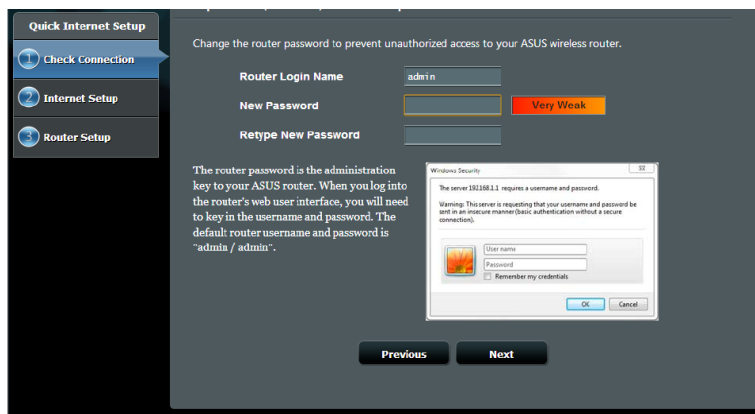
To set up your router using QIS ((Quick Internet Setup):

1. Plug in the adapter at the back of your router. Ensure that the LED in the front is on.
2. Launch your web browser such as Internet Explorer, Firefox, Google Chrome, or Safari.



NOTE: If QIS does not launch automatically, enter <http://192.168.1.1> or <http://router.asus.com> in the address bar and refresh the browser again.

3. Assign your router login name and password and click Next. You will need this login name and password to log into SRT-AC1900 to view or change the router settings. You can take note of your router login name and password for future use.



Login name: _____

Login password: _____

4. The wireless router's Quick Internet Setup (QIS) feature automatically detects if your ISP connection type is Dynamic IP, PPPoE, PPTP, L2TP, and Static IP. Please obtain the necessary information about your Internet connection type from your Internet Service Provider (ISP). If your connection type is Dynamic IP (DHCP), QIS wizard will automatically direct you to

the next step.



NOTE: If your connection type is Static IP, choose **Static IP** and click **Next**. Key in IP address, subnet mask, default gateway and DNS server information provided by your ISP. Click **Next** to proceed.

Please Choose the WAN connection type provided by your ISP.

Please select the Internet connection type from the options below. If you do not know the Internet connection type, contact your ISP.
No WAN connection detected. Please check cable between WAN port and modem.

- Automatic IP (DHCP)**
The type allows your PC to obtain IP address automatically. This connection type is often used by cable modem service providers.
- PPPoE**
ADSL or other connection that requires username, and password. It is known as PPPoE.
- Static IP**
Static IP allows your PC to use a fixed IP address provided by your ISP. This connection type is often used by ADSL service providers.
- PPTP**
ADSL or other connection that requires username, password and IP address. It is known as PPTP.
- L2TP**
L2TP requires username, password, and IP address provided by your ISP.
- Special Requirement from ISP**

Next

Please refer to your ISP setting, and input the related information.

Use the following IP address:

IP Address

Subnet Mask

Default Gateway

DNS Servers

DNS Server1

DNS Server2

MAC Address(optional) **MAC Clone**

Previous **Next**

5. Assign the network name (SSID) and security key for your wireless connection. Click Apply when done.
6. Your Internet and wireless settings are displayed. Click Next to continue.
7. Read the wireless network connection tutorial. When done, click Finish.

Connect to the wireless network

To connect to the wireless network manually from your wireless clients (notebook, tablet PC, smart phone and so on):

1. Enable the Wi-Fi function on your wireless client to scan for available wireless networks.
2. Select the SSID or network name that you assigned to your SRT-AC1900 network.
3. Enter the password and click Connect.

Managing the router via the ASUSWRT web GUI

Your wireless router comes with the intuitive ASUSWRT web graphical user interface. ASUSWRT allows you to easily configure its various features through a web browser such as Internet Explorer, Firefox, Safari or Google Chrome.



Frequently Asked Questions (FAQs)

1. After following the steps, I still cannot access the wireless router's web graphics user interface (web GUI) to configure the wireless router settings.

Ensure that your PC's proxy settings are disabled and your PC'S IP address is obtained from the DHCP server automatically. For details on disabling the proxy settings, visit the ASUS Support site at <http://support.asus.com>. For details on using the DHCP server to obtain IP addresses automatically, refer to your Windows® or Mac operating system's help feature.

2. The client cannot establish a wireless connection with the router.

Out of Range:

- Put the router closer to the wireless client.
- Try to change the channel settings.

Authentication:

- Use 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 setting in the wireless adapter such as SSID and encryption settings.

3. Cannot access the Internet via wireless LAN adapter.

- Move 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 correct.
- Retry using another Ethernet cable.

4. 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 all 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 ADSL service provider.

5. Network name or encryption keys are forgotten.

- Try setting up the wired connection and configuring the wireless encryption again.
- Press the Reset button of the wireless router for more than five seconds.
- Factory default settings:

User name / Password: admin / admin	IP address: 192.168.1.1	SSID: ASUS
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6. Where can I find more information about the wireless router?

- User Manual in the support CD
- Online FAQ site: <http://support.asus.com/faq>
- Technical Support site: <http://support.asus.com>
- Customer Hotline: Refer to the Support Hotline in this Quick Start Guide

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

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
- The operation frequency of the device is in the 5150-5250 MHz

band is for indoor use only.

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.

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.

WARNING!

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 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.



IMPORTANT! This device within the 5.15 ~ 5.25 GHz is restricted to indoor operations to reduce any potential for harmful interference to co-channel MSS operations.



WARNING! Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



WARNING!

- Users must not modify this device. Modifications by anyone other than the party responsible for compliance with the rules of the Federal Communications Commission (FCC) may void the authority granted under FCC regulations to operate this device.

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

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/reitel/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, avxs d'Industry Canada (IC) Cet appareil numerique 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'interference et (2) cet appareil doit accepter toute interference, notamment les interferences qui peuvent affecter son fonctionnement.

Informations concernant l'exposition aux frequences radio (RF)

La puissance de sortie emise par l'appareil de sans fil ASUS est inferieure a la limite d'exposition aux frequences radio d'Industry Canada (IC). Utilisez l'appareil de sans fil ASUS de facon a minimiser les contacts humains lors du fonctionnement normal.

Ce peripherique a ete evalue et demontre conforme aux limites SAR (Specific Absorption Rate – Taux d'absorption specifique) d'IC lorsqu'il est installe dans des produits hotes particuliers qui fonctionnent dans des conditions d'exposition a des appareils portables Les antennes a distance sont au moins 20 centimetres du corps d'une personne.

Ce peripherique est homologue pour l'utilisation au Canada. Pour consulter l'entree correspondant a l'appareil dans la liste d'equipement radio (REL – Radio Equipment List) d'Industry Canada rendez-vous sur:

<http://www.ic.gc.ca/app/sitt/reitel/srch/nwRdSrch.do?lang=eng>

Pour des informations supplementaires concernant l'exposition aux RF au Canada rendezvous sur :

<http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html>

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 except in accordance with FCC multi-transmitter product procedures.

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 & EN 301 893 have been conducted.

These are considered relevant and sufficient.

Operate the device in 5150-5250 MHz frequency band for indoor use only.

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 & EN 301 893 have been conducted. These are considered relevant and sufficient. The operation frequency of the device is in the 5150-5250 MHz band is for indoor use only.

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; Ch1~14 for Japan; CH1~13 for

Europe (ETSI).

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, IS, LI, NO, CH, BG, RO, TR.

Networks Global Hotline Information

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

Region	Country	Hotline Numbers	Service Hours
Asia-Pacific	Australia	1300-278788	09:00-18:00 Mon-Fri
	New Zealand	0800-278788	09:00-18:00 Mon-Fri
	Japan	0800-1232787	09:00-18:00 Mon-Fri 09:00-17:00 Sat-Sun
		0081-473905630 (Non-Toll Free)	09:00-18:00 Mon-Fri 09:00-17:00 Sat-Sun
	Korea	0082-215666868	09:30-17:00 Mon-Fri
	Thailand	0066-24011717	09:00-18:00 Mon-Fri
		1800-8525201	
	Singapore	0065-64157917	11:00-19:00 Mon-Fri
		0065-67203835 (Repair Status Only)	11:00-19:00 Mon-Fri 11:00-13:00 Sat
	Malaysia	0060-320535077	10:00-19:00 Mon-Fri
	Philippine	1800-18550163	09:00-18:00 Mon-Fri
	India	1800-2090365	09:00-18:00 Mon-Sat
			09:00-21:00 Mon-Sun
	Indonesia	0062-2129495000 500128 (Local Only)	09:30-17:00 Mon-Fri
9:30 – 12:00 Sat			
Vietnam	1900-555581	08:00-12:00 13:30-17:30 Mon-Sat	
Hong Kong	00852-35824770	10:00-19:00 Mon-Sat	
Americas	USA	1-812-282-2787	8:30-12:00 EST Mon-Fri
	Canada		9:00-18:00 EST Sat-Sun
	Mexico	001-8008367847	08:00-20:00 CST Mon-Fri
08:00-15:00 CST Sat			

Region	Country	Hotline Numbers	Service Hours
Middle East + Africa	Egypt	800-2787349	09:00-18:00 Sun-Thu
	Saudi Arabia	800-1212787	09:00-18:00 Sat-Wed
	UAE	00971-42958941	09:00-18:00 Sun-Thu
	Turkey	0090-2165243000	09:00-18:00 Mon-Fri
	South Africa	0861-278772	08:00-17:00 Mon-Fri
	Israel	*6557/00972-39142800	08:00-17:00 Sun-Thu
		*9770/00972-35598555	08:30-17:30 Sun-Thu
Balkan Countries	Romania	0040-213301786	09:00-18:30 Mon-Fri
	Bosnia Herzegovina	00387-33773163	09:00-17:00 Mon-Fri
	Bulgaria	00359-70014411	09:30-18:30 Mon-Fri
		00359-29889170	09:30-18:00 Mon-Fri
	Croatia	00385-16401111	09:00-17:00 Mon-Fri
	Montenegro	00382-20608251	09:00-17:00 Mon-Fri
	Serbia	00381-112070677	09:00-17:00 Mon-Fri
	Slovenia	00368-59045400	08:00-16:00 Mon-Fri
		00368-59045401	
	Estonia	00372-6671796	09:00-18:00 Mon-Fri
	Latvia	00371-67408838	09:00-18:00 Mon-Fri
	Lithuania-Kaunas	00370-37329000	09:00-18:00 Mon-Fri
	Lithuania-Vilnius	00370-522101160	09:00-18:00 Mon-Fri



NOTE: For more information, visit the ASUS support site at: <http://support.asus.com>

VIP Member Warranty Notice

VIP會員保固登錄通知

Global Site: <http://www.asus.com> VIP Registration: <http://vip.asus.com>

Dearest Customer,

Thank you for purchasing an ASUS product!

Register online* immediately and:

- (1) Enjoy total warranty and protection for your ASUS product
- (2) Receive exclusive VIP Member privileges like:
 - The latest ASUS product news, promotional activities, benefits and discounts exclusive to VIP Members only
 - Software / firmware upgrade reminders

* For more inquiries and details regarding guarantee and warranty matters, please visit the official website at <http://www.asus.com>.

親愛的客戶您好，感謝您購買華碩產品！

現在就上網登錄立即晉升為華碩VIP會員

- (1) 享有完整保固權益之保障
- (2) 尊爵VIP會員服務：
 - 最新的華碩產品訊息、第一手的促銷優惠、VIP會員獨享的專屬折扣
 - 軟體/韌體更新即時提醒
 - 不同於一般保固均自出場日起為起始日計算，上網註冊成功後，您的保固日期將以「購買當日」為起始日期（請保留蓋有經銷商店章受或單據或發票影本，於機台維修時出示，始享有此獨享服務）

*其他相關的保固說明細節，請上華碩官方網站查詢：<http://www.asus.com>。

VIP Member Copy VIP 會員收執聯

* To immediately enjoy the VIP Member's enhanced service, we suggest that you register directly via the internet at <http://vip.asus.com>.

* 為即時享有 VIP 會員級服務，建議您直接上網登錄註冊

Product Information 產品資料

Product Model 產品型號: _____

Product Number (P/N) 產品序號: _____

Date of Purchase 購買日期: _____ dd _____ mm _____ yy

Dealer name/shop seal 經銷商名稱/店章 Paste product barcode 黏貼產品條碼處

Retail sales representative name 門市業務姓名: _____

* To ensure the validity of the warranty, please fill in the shop name, name of servicing personnel, date of purchase and other information accurately.

* 為保障您的權益，請確實填寫店名、承辦業務人員、購買日期等資料。

Dealer Copy 經銷商收執聯

* Dealer service partners, fill in the product information as accurately as possible

* 經銷商業務夥伴，請務必填寫產品資料，並確實保管收執，以維護客戶與保障您的個人權益。

Product Information 產品資料

Product Model 產品型號: _____

Product Number (P/N) 產品序號: _____

Date of Purchase 購買日期: _____ dd _____ mm _____ yy

Dealer name/shop seal 經銷商名稱/店章 Paste product barcode 黏貼產品條碼處

Retail sales representative name 門市業務姓名: _____

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* 為保障您的權益，請確實填寫店名、承辦業務人員、購買日期等資料

* Please mail back this form to your local ASUS sales representative for ASUS Advantage mileage program point accumulation (dependent on local sales policies / web availability).

* 本收執聯與經銷商活動積點辦法實際執行，由各區華碩人員公告之