

BLUE CAVE

Wireless-AC2600 Dual Band Gigabit Router



Quick Start Guide

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Package contents

AC adapter

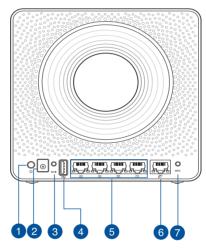
Network cable (RJ-45)

Quick Start Guide



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

A quick look at your Blue Cave



1.	Power button	5.	LAN ports
2.	Power (DC-IN) port	6.	WAN (Internet) port
3.	Reset button	7.	WPS button
4.	USB3.0 port		

DC Power adapter	DC Output: +19V with max 1.75A current;			
Operating Temperature	0~40°C Storage 0~70°C			
Operating Humidity	50~90%	Storage	20~90%	

Positioning your Blue Cave

For the best wireless signal transmission between the wireless router and the network devices connected to it, ensure that you:

- Place the wireless router in a centralized area for a maximum wireless coverage for the network devices.
- Keep the device away from metal obstructions and away from direct sunlight.
- Keep the device away from 802.11b/g 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.
- Always update to the latest firmware. Visit the ASUS website at http://www.asus.com to get the latest firmware updates.
- To ensure the best wireless signal, orient the four detachable antennas as shown in the drawing below.



Preparing your modem

 Unplug the power cable/DSL modem. If it has a battery backup, remove the battery.

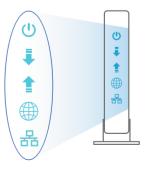
NOTE: If you are using DSL for Internet, you will need your username/password from your Internet Service Provider (ISP) to properly configure the router.



2. Connect your modem to the router with the bundled network cable.



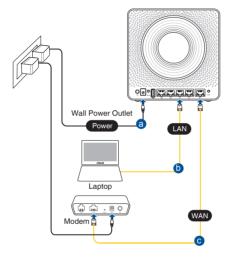
- 3. Power on your cable/DSL modem.
- 4. Check your cable/DSL modem LED lights to ensure the connection is active.



Setting up your Blue Cave

You can set up your Blue Cave via wired or wireless connection.

- A. Wired connection
- 1. Plug your router into a power outlet and power it on. Connect the network cable from your computer to a LAN port on your router.

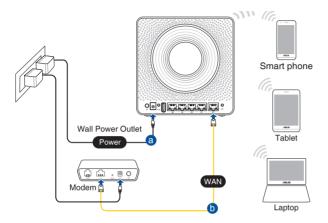


- 2. The web GUI launches automatically when you open a web browser. If it does not auto-launch, enter http://router.asus.com.
- 3. Set up a password for your router to prevent unauthorized access.



B. Wireless connection

1. Plug your router into a power outlet and power it on.



Connect to the network with SSID shown on the product label on the back side of the router. For better network security, change to a unique SSID and assign a password.



2.4G Wi-Fi Name (SSID): ASUS_XX_2G
5G Wi-Fi Name (SSID): ASUS_XX_5G

 XX refers to the last two digits of 2.4GHz MAC address. You can find it on the label on the back of your Blue Cave.

- 3. You can choose either the web GUI or ASUS Router app to set up your router.
 - a. Web GUI Setup
 - Once connected, the web GUI launches automatically when you open a web browser. If it does not auto-launch, enter http://router.asus.com.
 - Set up a password for your router to prevent unauthorized access.



b. App Setup

Download ASUS Router App to set up your router via your mobile devices.

- Turn on Wi-Fi on your mobile devices and connect to your Blue Cave's network.
- Follow ASUS Router App setup instructions to complete the setup.



Remembering your wireless router settings

Remember your wireless settings as you complete the router setup.

Router Name:	Password:
2.4 GHz network SSID:	Password:
5GHz network SSID:	Password:

FAQ

- 1. Where can I find more information about the wireless router?
 - Online FAQ site: http://support.asus.com/faq
 - Technical support site: http://support.asus.com
 - Customer hotline: refer to the Support Hotline section in this Quick Start Guide

Safety Notices

- Refer to the rating label on the bottom of your product and ensure your power adapter complies with this rating.
- DO NOT place on uneven or unstable work surfaces. Seek servicing if the casing has been damaged.
- DO NOT place or drop objects on top and do not shove any foreign objects into the product.
- DO NOT expose to or use near liquids, rain, or moisture. DO NOT use the modem during electrical storms.
- DO NOT cover the vents on the product to prevent the system from getting overheated.
- DO NOT use damaged power cords, accessories, or other peripherals.
- If the Adapter is broken, do not try to fix it by yourself. Contact a qualified service technician or your retailer.
- To prevent electrical shock hazard, disconnect the power cable from the electrical outlet before relocating the system.

安全說明

- 請依照產品上的電源功率貼紙說明使用正確的電源變壓器,如果使用錯誤規格的電源變壓器有可能會造成內部零件的損壞。
- 請勿將產品放置於不平坦或不穩定的表面,若產品的機殼毀損,請聯絡維修服務人員。
- 請勿在產品上放置其他物品,請勿將任何物品塞入產品內,以避免引起元件短路或電路損毀。
- 請勿堵塞產品的通風孔,以避免因散熱不良而導致系統過熱。
- 請勿使用破損的電源線,附件或其他周邊產品。
- 如果電源已毀損,請不要嘗試自行修復,請將其交給專業技術服務人員或經銷商來處理。
- 為了防止電擊風險,在搬動主機之前,請先將電源線插頭暫時從電源插座上拔除。

Networks Global Hotline Information

Region	Country	Hotline Number	Service Hours
	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) 0049-2102959911 (Fax)	09:00-18:00 Mon-Fri 10:00-17:00 Mon-Fri
	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
Europe	Norway	0047-2316-2682	09:00-18:00 Mon-Fri
	Sweden	+46-858769407	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	0044-1442265548	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
	Australia	1300-278788	09:00-18:00 Mon-Fri
	New Zealand	0800-278788	09:00-18:00 Mon-Fri
		0800-1232787	09:00-18:00 Mon-Fri
	lanan	0000-1232/0/	09:00-17:00 Sat-Sun
	Japan	0081-570783886	09:00-18:00 Mon-Fri
		(Non-Toll Free)	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	
		0065-64157917	11:00-19:00 Mon-Fri
Asia-Pacific	Singapore	0065-67203835	11:00-19:00 Mon-Fri
		(Repair Status Only)	11:00-13:00 Sat
	Malaysia	1300-88-3495	9:00-18:00 Mon-Fri
	Philippine	1800-18550163	09:00-18:00 Mon-Fri
	India	1000 2000265	09:00-18:00 Mon-Sat
	India(WL/NW)	1800-2090365	09:00-21:00 Mon-Sun
	Indonesia	0062-2129495000	09:30-17:00 Mon-Fri
		500128 (Local Only)	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
	USA	1-812-282-2787	8:30-12:00 EST Mon-Fri
Americas	Canada	1-012-202-2/0/	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
	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
Middle East + Africa	Turkey	0090-2165243000	09:00-18:00 Mon-Fri
7	South Africa	0861-278772	08:00-17:00 Mon-Fri
	Israel	*6557/00972-39142800	08:00-17:00 Sun-Thu
	israei	*9770/00972-35598555	08:30-17:30 Sun-Thu
	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
Balkan Coun-		00359-29889170	09:30-18:00 Mon-Fri
tries	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	08:00-16:00 MIOH-FH
	Estonia	00372-6671796	09:00-18:00 Mon-Fri
Baltic	Latvia	00371-67408838	09:00-18:00 Mon-Fri
Countries	Lithuania-Kaunas	00370-37329000	09:00-18:00 Mon-Fri
	Lithuania-Vilnius	00370-522101160	09:00-18:00 Mon-Fri

NOTES:

- UK support e-mail: <u>network support uk@asus.com</u>
- For more information, visit the ASUS support site at: http://support.asus.com

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/REACH.htm

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.

This device is restricted to 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. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and any part of your body.

Declaration of Conformity for Ecodesign directive 2009/125/EC

Testing for eco-design requirements according to (EC) No 1275/2008 and (EU) No 801/2013 has been conducted. When the device is in Networked Standby Mode, its I/O and network interface are in sleep mode and may not work properly. To wake up the device, press the Wi-Fi on/off, LED on/off, reset, or WPS button.

Simplified EU Declaration of Conformity

ASUSTek Computer Inc. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. Full text of EU declaration of conformity is available at https://www.asus.com/support/. This equipment complies with EU radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator & your body.

All operational modes:

2.4GHz: 802.11b, 802.11g, 802.11n (HT20), 802.11n (HT40), 802.11ac (VHT20), 802.11ac (VHT40)

5GHz: 802.11a, 802.11n (HT20), 802.11n (HT40), 802.11ac (VHT20), 802.11ac (VHT40), 802.11ac (VHT80)

The frequency, mode and the maximum transmitted power in EU are listed below:

2412-2472MHz (802.11 HT 40 MCS24): 19.995 dBm

5180-5240MHz (802.11 HT20 MCS24): 22.981 dBm

5260-5320MHz (802.11 HT40 MCS24): 22.946 dBm

5500-5700MHz (802.11 HT40 MCS24): 29.929 dBm

The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

 AT	BE	BG	CZ	DK	EE	FR
DE	IS	IE	IT	EL	ES	CY
LV	LI	LT	LU	HU	MT	NL
NO	PL	PT	RO	SI	SK	TR
FI	SE	CH	UK	HR		

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

Canada, avis d'Industry Canada (IC)

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

Son utilisation est sujette aux deux conditions suivantes : (1) cet appareil ne doit pas créer d'interférences et (2) cet appareil doit tolérer tout type d'interférences, y compris celles susceptibles de provoquer un fonctionnement non souhaité de l'appareil.

Informations concernant l'exposition aux fréquences radio (RF)

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

Ce périphérique a été évalué et démontré conforme aux limites SAR (Speci c Absorption Rate – Taux d'absorption spéci que) 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/reltel/srch/nwRdSrch.do?lang=eng

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

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

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。

「產品之限用物質含有情況」之相關資訊,請參考下表:

單元				限用	物質及其化學符號	
平儿	鉛	汞	鎘	六價鉻	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
印刷電路板及電 子組件	-	0	0	0	0	0
外殼	0	0	0	0	0	0
天線	-	0	0	0	0	0
其他及其配件	0	0	0	0	0	0

備考1. "○"係指該項限用物質之百分比含量未超出百分比含量基準值。

備考2. "-" 係指該項限用物質為排除項目。