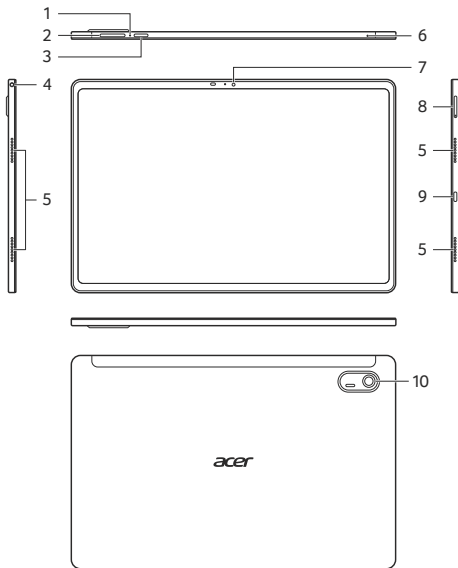




# ***Iconia*** X12

X12-11

# Product overview



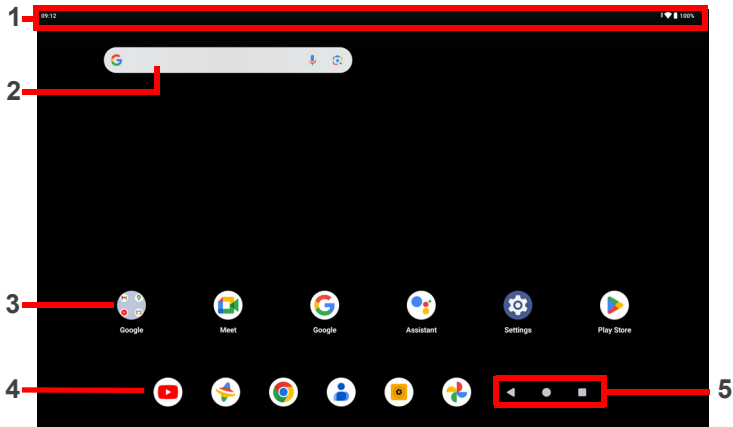
1. Reset hole
2. Volume control key
3. Power button
4. 3.5 mm headphone jack
5. Speakers
6. Microphone
7. Front-facing camera
8. MicroSD card slot
9. USB Type-C port  
input: 9V/2A
10. Rear-facing camera

## Package contents

- Tablet computer
- AC adapter
- USB cable
- Product and safety information
- Warranty card

*\*Components may vary.*

# Home screen



**Note:** Your tablet may have a different wallpaper to the one shown.

1. Notification bar  
*Swipe down to see status information and controls.*
2. Search
3. Folders and apps
4. Favorites bar
5. Navigation (Back, Home, Recent)  
*Tap and hold the Home icon to activate Google Assistant feature.*

Swipe up on the Home screen to see more apps.

# Getting started

## Using your computer for the first time

1. Plug in before turning on for the first time.
2. Press and hold the power button until you see the Acer logo.
3. Then follow the onscreen instructions to complete setup.

## Connecting to the Internet via Wi-Fi

To connect to a Wi-Fi network tap **Settings**, then under *Network & internet* tap **Wi-Fi** and ensure it is **On**. Tap the name of your wireless network; if necessary enter a security password to access the network.

## Connecting a Bluetooth device

To connect to a Bluetooth device tap **Settings**, then under *Connected devices* tap **Pair new device**. Your device automatically scans for available Bluetooth devices; tap an available device to connect.

***Note:** A2DP stereo headsets are supported for playback only. Please check for updates to the tablet's software that may add support for additional Bluetooth devices.*

## Restoring to factory settings

To format your tablet tap **Settings**, then tap **System > Reset options > Erase all data (factory reset)**. Then follow the onscreen instructions until it completes.

## Your User's Manual and Safety Guide

The User's Manual and the Safety Guide can be downloaded from the Acer support website by going to:

**<http://go.acer.com/support>**

***Note:** The information of the Safety Guide may vary by product or region.*

## Updating the operating system

To check for updates tap **Settings**, then tap **System > System update > Check for update**.

*This manual contains proprietary information that is protected by copyright laws. The information contained in this manual is subject to change without notice. Some features described in this manual may not be supported depending on the Operating System version. Images provided herein are for reference only and may contain information or features that do not apply to your computer. Acer Group shall not be liable for technical or editorial errors or omissions contained in this manual.*

## Safety and comfort

### Safety Instructions

Read these instructions carefully. Keep this document for future reference. Follow all warnings and instructions marked on the product.

### Turning the product off before cleaning

Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

### Warnings

#### Accessing the power plug

Be sure that the power outlet you plug the power cord into is easily accessible and located as close to the equipment operator as possible. When you need to disconnect power to the equipment, be sure to unplug the power plug from the electrical outlet. Make sure the power plug is fixed at right position with the adaptor before plugging to the socket on the wall.

Refer to the rating label on the bottom of the computer and ensure that your power adapter complies with the specified rating.

Under no circumstances should the user attempt to disassemble the power supply. The power supply has no user-replaceable parts. Inside the power supply are dangerous voltages that can cause serious personal injury.

A defective power supply must be returned to your dealer.

Adapter: The equipment power supply cord shall be connected to a socket-outlet with earthing connection.

#### Battery precaution

- High or low extreme temperatures that a battery can be subjected to during use, storage or transportation; and
- Low air pressure at high altitude;
- Replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery that can result in an explosion;
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

#### Using electrical power

- If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.
- Do not overload a power outlet, strip or receptacle by plugging in too many devices. The overall system load must not exceed 80% of the branch circuit rating. If power strips are used, the load should not exceed 80% of the power strip's input rating.

#### General

- Do not use this product near water.
- Do not place this product on an unstable cart, stand or table. If the product falls, it could be seriously damaged.
- Slots and openings are provided for ventilation to ensure reliable operation of the product and to protect it from overheating.
- The openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat register, or in a built-in installation unless proper ventilation is provided.
- Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind onto or into the product.
- To avoid damage of internal components and to prevent battery leakage, do not place the product on a vibrating surface.
- Your device and its enhancements may contain small parts. Keep them out of the reach of small children.

#### Product servicing

Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.

Unplug this product from the wall outlet and refer servicing to qualified service personnel when:

- The power cord or plug is damaged, cut or frayed.
  - Liquid was spilled into the product.
  - The product was exposed to rain or water.
  - The product has been dropped or the case has been damaged.
  - The product exhibits a distinct change in performance, indicating a need for service.
  - The product does not operate normally after following the operating instructions.
- Note:** Adjust only those controls that are covered by the operating instructions, since improper adjustment of other controls may result in damage and will often

require extensive use of a qualified technician to restore the product to normal condition.

### Caution when listening

To protect your hearing, follow these instructions.

- Increase the volume gradually until you can hear clearly and comfortably.
- Do not increase the volume level after your ears have adjusted.
- Do not listen to music at high volumes for extended periods.
- Do not increase the volume to block out noisy surroundings.
- Decrease the volume if you can't hear people speaking near you.

### Prevention of hearing loss

**Caution: Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.**

This device has been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards.

**Note:** For France, mobile headphones or earphones for this device have been tested to comply with the Sound Pressure requirement laid down in the applicable NF EN 50332-1:2013 and/or NF EN 50332-2:2013 standards as required by French Article L. 5232-1.

### Disposal Instructions

Do not throw this electronic device into the trash when discarding. To minimize pollution and ensure protection of the global environment, please recycle. For more information on the Waste from Electrical and Electronics Equipment (WEEE) regulations, visit

<https://www.acer-group.com/sustainability/en/product-recycling.html>



### Environment

#### Temperature

- Operating: 0 °C to 35 °C
  - Non-operating: -20 °C to 60 °C
- #### Humidity (non-condensing)
- Operating: 20% to 80%
  - Non-operating: 20% to 80%

### Third Party Software or Free Software

#### License Information

Software pre-loaded, embedded or otherwise distributed with the products produced by Acer does contain free or third party software programs (the "Free Software"), which are licensed under the terms GNU General Public License (the "GPL"). The Free Software is marked as such. Your copying, distribution and/or modification of the Free Software shall be subject to the terms of the GPL.

The Free Software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. The provisions of the GNU General Public License shall always apply. You may visit [www.gnu.org](http://www.gnu.org) to obtain a copy of the GPL or write to the Free Software Foundation, Inc. for asking a copy. The Address of the Free Software Foundation, Inc is: 59 Temple Place - Suite 330, Boston, MA, 02111-1207, USA.

For a period of three (3) years, commencing from your receipt of this software, you may obtain a complete machine-readable copy of the source code for the Free Software under the terms of the GPL without charge for the cost of media, shipping, and handling, upon written request to us.

Contact us if you have any further questions. Our mailing address is: Acer Inc., 8F, #88 Xintai 5th Rd. Sec. 1, Xizhi district, New Taipei City 221 or visit [www.acer.com](http://www.acer.com).

# Regulatory Information

## Wireless Adapter Regulatory Information



### Use on aircraft

**Caution:** FCC and FAA regulations prohibit airborne operation of radio frequency wireless devices (wireless adapters) because their signals could interfere with critical interfere with critical aircraft instruments.

### The Wireless Adapter and Your Health

The wireless adapter, like other radio devices, emits radio frequency electromagnetic energy. The level of energy emitted by the wireless adapter, however, is less than the electromagnetic energy emitted by other wireless devices such as mobile phones. The wireless adapter operates within the guidelines found in radio frequency safety standards and recommendations.

These standards and recommendations reflect the consensus of the scientific community and result from deliberations of panels and committees of scientists who continually review and interpret the extensive research literature. In some situations or environments, the use of the wireless adapter may be restricted by the proprietor of the building or responsible representatives of the applicable organization. Examples of such situations may include:

- Using the wireless adapter on board airplanes, or
  - Using the wireless adapter in any other environment where the risk of interference with other devices or services is perceived or identified as being harmful.
- If you are uncertain of the policy that applies to the use of wireless adapters in a specific organization or environment (an airport, for example), you are encouraged to ask for authorization to use the adapter before you turn it on.

## USA - FCC and FAA

The FCC with its action in E Doctcket 96-8 has adopted a safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC certified equipment. The wireless adapter meets the Human Exposure limits found in ANSI/IEEE C95.1, 1992. Proper operation of this radio according to the instructions found in this manual will result in exposure substantially below the FCC's recommended limits. The following safety precautions should be observed:

- Do not touch or move antenna while the device is transmitting or receiving.
- Do not hold any component containing the radio such that the antenna is very close or touching any exposed parts of the body, especially the face or eyes, while transmitting.
- Do not operate the radio or attempt to transmit data unless the antenna is connected; this behavior may cause damage to the radio.
- Use in specific environments:
- The use of wireless adapters in hazardous locations is limited by the constraints imposed by the safety directors of such environments.
- The use of wireless adapters on airplanes is governed by the Federal Aviation Administration (FAA).
- The use of wireless adapters in hospitals is restricted to the limits set forth by each hospital.

The product complies with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be held in or as close as possible from the user body or set the device to lower output power if such function is available.

### Explosive device proximity warning

**Warning:** Do not operate a portable transmitter (including this wireless adapter) near unshielded blasting caps or in an explosive environment unless the transmitter has been modified to be qualified for such use.

## Interference statement

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, the equipment may cause harmful interference to radio communications. There is no guarantee, however, that such 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 taking one or more of the following measures:

- Reorient or relocate the receiving antenna of the equipment experiencing the interference.
  - Increase the distance between the wireless adapter and the equipment experiencing the interference.
- Connect the computer with the wireless adapter to an outlet on a circuit different than that to which the equipment causing the interference is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## 5 GHz devices only

High power radars are allocated as primary users of the 5.25 to 5.35 GHz and 5.65 to 5.85 GHz bands. These radar stations can cause interference with and/or damage this device. No configuration controls are provided for this wireless equipment allowing any change in the frequency of operations outside the FCC grant of authorization for US operation according to Part 15.407 of the FCC rules.

## FCC RF exposure information (SAR)

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network.

In general, the closer you are to a wireless base station antenna, the lower the power output. While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of [www.fcc.gov/oet/ea/fccid](http://www.fcc.gov/oet/ea/fccid) after searching on FCC ID for your device.

## Canada – Industry Canada (IC)

This device complies with RSS247 of Industry Canada. Cet appareil se conforme à RSS247 de Canada d'Industrie.

This device complies with Industry Canada licence-exempt RSS standard(s).

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.

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Radiation Exposure Statement:

The product complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual.

The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Déclaration d'exposition aux radiations : Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les États-Unis et le Canada établies par le gouvernement fédéral. Son fonctionnement est soumis aux deux conditions suivantes: (1) le produit ne doit pas produire de brouillage préjudiciable et (2) ce produit doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une fonction de puissance est disponible.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

« To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing. »

« Pour empêcher que cet appareil cause du brouillage au service faisant l'objet d'une licence, il doit être utilisé à l'intérieur et devrait être placé loin des fenêtres afin de fournir un écran de brouillage maximal. Le matériel (ou son antenne d'émission) installé à l'extérieur, il doit faire l'objet d'une licence. »

## Notice for 5 GHz devices

- Caution:**
- (i) the device for operation in the band 5150 - 5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
  - (ii) the maximum antenna gain permitted for devices in the bands 5250 - 5350 MHz and 5470 - 5725 MHz shall comply with the e.i.r.p. limit; and
  - (iii) the maximum antenna gain permitted for devices in the band 5725 - 5825 MHz shall comply with the e.i.r.p. limits specified for point-to-point and non point-to-point operation as appropriate.

(iv) Users should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5250 - 5350 MHz and 5650 - 5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

## Exposure of humans to RF fields (RSS-102)

The computers employ low gain integral antennas that do not emit RF field in excess of Health Canada limits for the general population; consult Safety Code 6, obtainable from Health Canada's Web site at <http://www.hc-sc.gc.ca/>

The radiated energy from the antennas connected to the wireless adapters conforms to the IC limit of the RF exposure requirement regarding FCC RSS-102, Issue 6 clause 5, SAR tests are conducted using recommended operating positions accepted by the FCC/RSS with the device transmitting at its highest certified power level in all tested frequency band without distance attaching away from the body. Non-compliance with the above restrictions may result in violation of FCC RF exposure guidelines.

## Conformité des appareils de radiocommunication aux limites d'exposition humaine aux radiofréquences (CNR-102)

L'ordinateur utilise des antennes intégrales à faible gain qui n'émettent pas un champ électromagnétique supérieur aux normes imposées par Santé Canada pour la population. Consultez le Code de sécurité 6 sur le site Internet de Santé Canada à l'adresse suivante : <http://www.ho-sc.gc.ca/>

L'énergie émise par les antennes reliées aux cartes sans fil respecte la limite d'exposition aux radiofréquences telle que définie par Industrie Canada dans la clause 5 du document CNR-102, version 6.

Tests DAS sont effectués en utilisant les positions recommandées par la FCC/CNR avec le téléphone émet à la puissance certifiée maximale dans toutes les bandes de fréquences testées sans distance attacher loin du corps. Non-respect des restrictions ci-dessus peut entraîner une violation des directives de la FCC/CNR.

## Brazil

Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.

## Mexico

Cofetel notice is:

"La operación de este equipo esta sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada."

## SAR information

RF exposure information (SAR)

This device meets the EU requirements (2014/53/EU) on the limitation of exposure of the general public to electromagnetic fields by way of health protection. The limits are part of extensive recommendations for the protection of the general public. These recommendations have been developed and checked by independent scientific organizations through regular and thorough evaluations of scientific studies. To guarantee the safety of all persons, regardless of age and health, the limits include a significant safety buffer. Before radio devices can be put in circulation, their agreement with European laws or limits must be confirmed, only then may the CE mark be applied.

The unit of measurement for the European Council's recommended limit for mobile devices is the "Specific Absorption Rate" (SAR). This SAR limit is 2.0 W/kg, averaged over 10 g of body tissue. It meets the requirements of the International Commission on Non-Ionizing Radiation Protection (ICNIRP). The maximum SAR value is calculated at the highest output level in all frequency bands of the mobile device. The highest SAR value reported under this standard during product certification for use of the device at a distance of 0 cm from the body.

During use, the actual SAR level is usually much lower than the maximum value, because the mobile device works in different output levels. It only transmits with as much output as is required to reach the network. In general the following applies: The closer you are to a base station, the lower the transmission output of your mobile device.



## Federal Communications Commission Declaration of Conformity

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The following local Manufacturer / Importer is responsible for this declaration:

|                               |                                                                                      |
|-------------------------------|--------------------------------------------------------------------------------------|
| Product:                      | Tablet PC                                                                            |
| Brand:                        | acer                                                                                 |
| Regulatory model number       | A24008                                                                               |
| Sku name                      | Acer Iconia X12***** X12-11*****<br>(where "i" is "0-9", "a-z", "A-Z", "*" or blank) |
| Name of responsible party:    | Acer America Corporation                                                             |
| Address of responsible party: | 1730 N First St., Suite 400<br>San Jose, CA 95112, U. S. A.                          |
| Contact person:               | Acer Representative                                                                  |
| Phone no.:                    | 1-408-533-7700                                                                       |
| Fax no.:                      | 1-408-533-4555                                                                       |

### [USA]

FCC regulations restrict operation of this device to indoor use only.

\* The operation of this device is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet.

\* Operation of transmitters in the 9.25-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

\* This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to a 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 communications, 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.
- \* You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- \* FCC RF Radiation Exposure Statement:
- \* This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- \* This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

[Canada] CAN ICES-3(B) / NMB-3(B)

[Canada] The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference, and
- This device must accept any interference, including interference that may cause undesired operation of the device. [Caution:] Exposure to Radio Frequency Radiation
- To comply with the Canadian RF exposure compliance requirements, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.
- To comply with RSS 102 RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.
- [Caution:] Devices shall not be used for control of or communications with unmanned aircraft systems.

\* Les dispositifs fonctionnant dans la bande de 5 150 à 5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites utilisant les mêmes canaux.

\* L'émission/réception externe de la licence contenue dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- l'appareil ne doit pas produire de brouillage, et
- l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

[Attention:] exposition au rayonnement radiofréquence

Pour se conformer aux exigences de conformité RF canadienne, l'exposition, cet appareil et son antenne ne doivent pas être co-localisés ou fonctionner en conjonction avec une autre antenne ou transmetteur.

Pour se conformer aux exigences de conformité CNR 102 RF, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes.

[Attention:] Les dispositifs ne doivent pas être utilisés pour commander des systèmes d'aéronefs sans pilote ni pour communiquer avec des télé-systèmes.

Open the Start Menu or visit [www.acer.com](http://www.acer.com) > support, search for "Acer Documents" for Setup, regulatory and important safety guide.

## Regulatory Information

### Wireless Adapter Regulatory Information

#### Use on aircraft

**Caution: FCC and FAA regulations prohibit airborne operation of radio frequency wireless devices (wireless adapters) because their signals could interfere with critical interfere with critical aircraft instruments.**

#### The Wireless Adapter and Your Health

The wireless adapter, like other radio devices, emits radio frequency electromagnetic energy. The level of energy emitted by the wireless adapter, however, is less than the electromagnetic energy emitted by other wireless devices such as mobile phones.

The wireless adapter operates within the guidelines found in radio frequency safety standards and recommendations.

These standards and recommendations reflect the consensus of the scientific community and result from deliberations of panels and committees of scientists who continually review and interpret the extensive research literature. In some situations or environments, the use of the wireless adapter may be restricted by the proprietor of the building or responsible representatives of the applicable organization. Examples of such situations may include:

- Using the wireless adapter on board airplanes, or
- Using the wireless adapter in any other environment where the risk of interference with other devices or services is perceived or identified as being harmful.

If you are uncertain of the policy that applies to the use of wireless adapters in a specific organization or environment (an airport, for example), you are encouraged to ask for authorization to use the adapter before you turn it on.

This device is restricted to indoor operation only in the band 5150 - 5350 MHz. (Only for devices that support 802.11 5 GHz functions)

## European Union

### List of applicable countries

This product must be used in strict accordance with the regulations and constraints in the country of use. For further information, contact the local office in the country of use. Please see <http://ec.europa.eu/enterprise/rtte/implen.htm> for the latest country list.

This equipment complies with the essential requirements of the European Union directive 2014/53/EU. See Statements of European Union Compliance, and more details refer to the attached Declaration of Conformity.

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

|    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|
| AT | BE | BG | HR | CY | CZ | DK |
| EE | FI | FR | DE | EL | HU | IE |
| IT | LV | LT | LU | MT | NL | PL |
| PT | RO | SK | SI | ES | SE |    |



## Italy

The use of these equipments is regulated by:

1. D.Lgs 1.8.2003, n. 259, article 104 (activity subject to general authorization) for outdoor use and article 105 (free use) for indoor use, in both cases for private use.
2. D.M. 28.5.03, for supply to public of RLAN access to networks and telecom services.

## Belgium

Dans le cas d'une utilisation privée, à l'extérieur d'un bâtiment, au-dessus d'un espace public, aucun enregistrement n'est nécessaire pour une distance de moins de 300m. Pour une distance supérieure à 300m un enregistrement auprès de l'IBPT est requis. Pour les enregistrements et licences, veuillez contacter l'IBPT.

In geval van privé-gebruik, buiten een gebouw, op een openbare plaats, is geen registratie nodig, wanneer de afstand minder dan 300m is. Voor een afstand groter dan 300m is een registratie bij IBPT vereist. Voor registraties en licenties, gelieve IBPT te contacteren.

## Pakistan

Pakistan Telecommunication Authority (PTA) Approved

## Morocco

The operation of this product in the radio channel 2 (2417 MHz) is not authorized in the following cities: Agadir, Assa-Zag, Cabo Negro, Chaouen, Goulmima, Oujda, Tan Tan, Taourirt, Taroudant and Taza.

The operation of this product in the radio channels 4, 5, 6 and 7 (2425 - 2442 MHz) is not authorized in the following cities:

Aéroport Mohamed V, Agadir, Aguelmous, Anza, Benslimane, Béni Haffa, Cabo Negro, Casablanca, Fès, Lakkab, Marrakech, Merchich, Chammadia, Rabat, Salé, Tanger, Tan Tan, Taounate, Tit Mellil, Zag.



## SAR Information

RF exposure information (SAR)

This device meets the EU requirements (2014/53/EU) on the limitation of exposure of the general public to electromagnetic fields by way of health protection. The limits are part of extensive recommendations for the protection of the general public. These recommendations have been developed and checked by independent scientific organizations through regular and thorough evaluations of scientific studies. To guarantee the safety of all persons, regardless of age and health, the limits include a significant safety buffer.

Before radio devices can be put in circulation, their agreement with European laws or limits must be confirmed; only then may the CE symbol be applied.

The unit of measurement for the European Council's recommended limit for mobile devices is the "Specific Absorption Rate" (SAR). This SAR limit is 2.0 W/kg, averaged over 10 g of body tissue. It meets the requirements of the International Commission on Non-ionizing Radiation Protection (ICNIRP). The maximum SAR value is calculated at the highest output level in all frequency bands of the mobile device. The highest SAR value reported under this standard during product certification for use of the device at a distance of 0 cm from the body.

During use, the actual SAR level is usually much lower than the maximum value, because the mobile device works in different output levels. It only transmits with as much output as is required to reach the network. In general the following applies: The closer you are to a base station, the lower the transmission output of your mobile device.

**acer****UK  
CA****EC/EU Declaration of Conformity**

We,  
Acer Incorporated  
8F, 88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 221  
Contact Person: Mr. RU Jan, e-mail: ru.jan@acer.com

And,  
Acer Italy s.r.l.  
Viale delle Industrie 1/A, 20044 Arese (MI), Italy  
Tel: +39-02-939-921, Fax: +39-02-9399-2913

Product: Tablet PC  
Trade Name: acer  
Model Number: A24008  
SKU Number: Acer Iconia X12\*\*\*\*\* X12-11\*\*\*\*\*  
(\* is "0-9", "a-z", "A-Z", "-", or blank)

We, Acer Incorporated, hereby declare under our sole responsibility that the product described above is in conformity with the relevant Union harmonization legislation: Directive 2014/53/EU on Radio Equipment, RoHS Directive 2011/65/EU and ErP Directive 2009/125/EC.

The following harmonized standards and/or other relevant standards have been applied:

**Electromagnetic compatibility  
(Directive 2014/53/EU)**

- EN55032:2015+A11:2020
- EN55035:2017+A11:2020
- EN301489-1 V2.2.3
- EN301489-17 V3.2.4
- EN301489-19 V2.2.1
- EN IEC61000-3-2:2019
- EN IEC61000-3-2:2019+A1:2021
- EN61000-3-3:2013+A1:2019
- EN61000-3-3:2013+A2:2021+AC:2022

**Radio frequency spectrum usage  
(Directive 2014/53/EU)**

- EN300328 V2.2.2
- EN300440 V2.2.1
- EN301893 V2.1.1
- EN303 413 V1.2.1

**Healthy and Safety  
(Directive 2014/35/EU)**

- EN62368-1:2014+A11:2017
- EN IEC 62368-1:2020+A11:2020
- EN50666:2017
- EN50665:2017
- EN62311:2020
- EN62209-2:2010+A1:2019

**RoHS (Directive 2011/65/EU)**

- EN IEC63000:2018
- ErP (Directive 2009/125/EC)
- (EU) No.2019/1782; EN50563:2011
- (EC) No.1275/2008; EN50564:2011

Radio Equipment Model: MT6631

Operation frequency and radio-frequency power are listed as below:

[Bluetooth] 2402-2480MHz <10 dBm  
[WLAN] 2412MHz-2472MHz <20dBm, 5180-5320, 5500-5700, 5745-5825, MHz <23dBm

RU Jan, Sr. Manager@New Taipei City

Year to begin affixing CE marking 2024. 2024-10-31

Note: Open the Start Menu or visit [www.acer.com](http://www.acer.com) > support, and search for 'Acer Documents' for other information which is important for your health and safety.

**UKCA Declaration of Conformity**

We,  
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And,  
Acer UK Ltd.  
Heathrow Blvd.III 282 Bath Rd. W. Drayton UB7 0DQ  
Tel: 0371-760-1005, Fax: 0371-760-1005

Product: Tablet PC  
Trade Name: acer  
Model Number: A24008  
SKU Number: Acer Iconia X12\*\*\*\*\* X12-11\*\*\*\*\*  
(\* is "0-9", "a-z", "A-Z", "-", or blank)

We, Acer Incorporated, hereby declare under our sole responsibility that the product described above is in conformity with the relevant Union harmonization legislation as below regulation and the following harmonized standards and/or other relevant standards have been applied:

**Electromagnetic compatibility  
Regulation 2016**

- BS EN55032:2015+A11:2020
- BS EN55035:2017+A11:2020
- EN301489-1 V2.2.3
- EN301489-17 V3.2.4
- EN301489-19 V2.2.1
- BS EN IEC61000-3-2:2019
- BS EN IEC61000-3-2:2019+A1:2021
- BS EN61000-3-3:2013+A1:2019
- BS EN61000-3-3:2013+A2:2021+AC:2022

**Radio Equipment Regulation 2017**

- EN300328 V2.2.2
- EN300440 V2.2.1
- EN301893 V2.1.1
- EN303 413 V1.2.1

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RU Jan, Sr. Manager@New Taipei City

Year to begin affixing UKCA marking 2024. 2024-10-31

Note: Open the Start Menu or visit [www.acer.com](http://www.acer.com) > support, and search for 'Acer Documents' for other information which is important for your health and safety.

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