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BC

ASUS Tablet
ASUS Mobile Dock

E-Manual

IN SEARCH OF INCREDIBLE

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About this manual

This manual provides information about the hardware and software features of your ASUS Tablet and ASUS Mobile Dock, organized through the following chapters:

Chapter 1: Hardware Setup

This chapter details the hardware components of your ASUS Tablet and ASUS Mobile Dock.

Chapter 2: Using your ASUS Tablet and ASUS Mobile Dock

This chapter shows you how to use the different parts of your ASUS Tablet and its ASUS Mobile Dock.

Chapter 3: Working with Windows® 8.1

This chapter provides an overview of using Windows® 8.1 in your ASUS Tablet.

Tips and FAQs

This section presents some recommended tips, hardware FAQs, and software FAQs you can refer to for maintaining and fixing common issues with your ASUS Tablet.

Appendices

This section includes notices and safety statements for your ASUS Tablet and ASUS Mobile Dock.

Conventions used in this manual

To highlight key information in this manual, some text are presented as follows:

IMPORTANT! This message contains vital information that must be followed to complete a task.

NOTE: This message contains additional information and tips that can help complete tasks.

WARNING! This message contains important information that must be followed to keep you safe while performing tasks and prevent damage to your ASUS Tablet and ASUS Mobile Dock's data and components.

Icons

The icons below indicate the devices you can use for completing a series of tasks or procedures on your ASUS Tablet and ASUS Mobile Dock.

= Use the touch screen panel.

= Use the touchpad.

= Use the keyboard.

Typography

Bold = This indicates a menu or an item that must be selected.

Italic = This indicates sections that you can refer to in this manual.

Safety precautions

Using your ASUS Tablet and ASUS Mobile Dock

This ASUS Tablet and ASUS Mobile Dock should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F).

Refer to the rating label on the bottom of your ASUS Tablet and ASUS Mobile Dock and ensure that your power adapter complies with this rating.

Do not leave your ASUS Tablet and ASUS Mobile Dock on your lap or near any part of your body to prevent discomfort or injury from heat exposure.

Do not use damaged power cords, accessories, and other peripherals with your ASUS Tablet and ASUS Mobile Dock.

While powered on, ensure that you do not carry or cover your ASUS Tablet and ASUS Mobile Dock with any materials that can reduce air circulation.

Do not place your ASUS Tablet and ASUS Mobile Dock on uneven or unstable work surfaces.

You can send your ASUS Tablet and ASUS Mobile Dock through x-ray machines (used on items placed on conveyor belts), but do not expose them to magnetic detectors and wands.

Contact your airline provider to learn about related inflight services that can be used and restrictions that must be followed when using your ASUS Tablet and ASUS Mobile Dock in-flight.

Caring for your ASUS Tablet and ASUS Mobile Dock

Disconnect the AC power and remove the battery pack (if applicable) before cleaning your ASUS Tablet and ASUS Mobile Dock. Use a clean cellulose sponge or chamois cloth dampened with a solution of nonabrasive detergent and a few drops of warm water. Remove any extra moisture from your ASUS Tablet and ASUS Mobile Dock using a dry cloth.

Do not use strong solvents such as thinners, benzene, or other chemicals on or near your ASUS Tablet and ASUS Mobile Dock.

Do not place objects on top of your ASUS Tablet and ASUS Mobile Dock.

Do not expose your ASUS Tablet and ASUS Mobile Dock to strong magnetic or electrical fields.

Do not use or expose your ASUS Tablet and ASUS Mobile Dock near liquids, rain, or moisture.

Do not expose your ASUS Tablet and ASUS Mobile Dock to dusty environments.

Do not use your ASUS Tablet and ASUS Mobile Dock near gas leaks.

Proper disposal

Do not throw your ASUS Tablet and ASUS Mobile Dock in municipal waste. This product has been designed to enable proper reuse of parts and recycling. The symbol of the crossed out wheeled bin indicates that the product (electrical, electronic equipment and mercury-containing button cell battery) should not be placed in municipal waste. Check local regulations for disposal of electronic products.

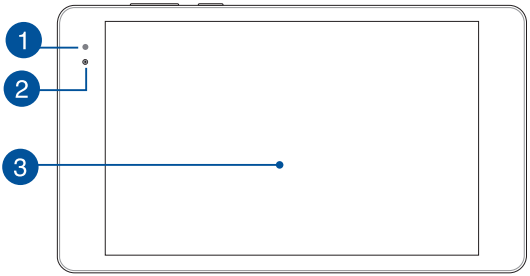
Do not throw the battery in municipal waste. The symbol of the crossed out wheeled bin indicates that the battery should not be placed in municipal waste.

Chapter 1:
Hardware Setup

ASUS Tablet

The ASUS Tablet allows you to perform touch screen gestures while working on Windows® 8.1.

Front View



1 **Ambient light sensor**

The ambient light sensor detects the amount of ambient light in your environment. It allows the system to automatically adjust the brightness of the display depending on the ambient light condition.

2 **Front camera**

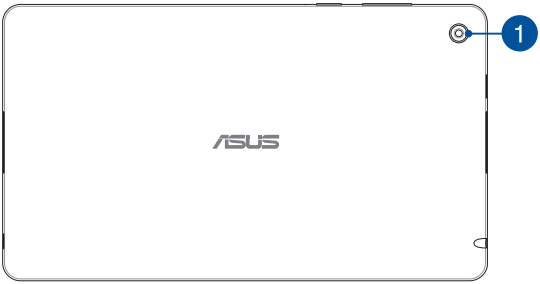
The built-in 2-megapixel front camera allows you to take pictures or record videos using your ASUS Tablet.

3 Touch screen panel

This high-definition touch screen panel provides excellent viewing features for photos, videos, and other multimedia files on your ASUS Tablet. It also allows you to operate your ASUS Tablet using touch gestures.

NOTE: To know more about using touch screen gestures when operating your ASUS Tablet, refer to the *Gestures for the touch screen panel* section in this manual.

Back view



1 Rear camera

The built-in rear camera allows you to take pictures or record videos using your ASUS Tablet.

Top View

1 **Volume button**

The volume button allows you to increase or decrease the volume level of your ASUS Tablet.

2 **Power button**

Press the power button to turn your ASUS Tablet on, put it to sleep mode, and wake it up from sleep mode.

In the event that your ASUS Tablet becomes unresponsive, press and hold the power button for about ten (10) seconds to force it to shut down.

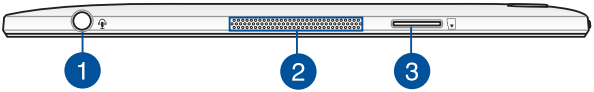
IMPORTANT! Forcing the system to restart may result to data loss. We strongly recommend that you back up your data regularly.

3 Two-color battery charge indicator

The two-color LED provides a visual indication of the battery's charge status. Refer to the following table for details:

Color	Status
Solid White	The ASUS Tablet is plugged to a power source and the battery power is between 95% and 100%.
Solid Orange	The ASUS Tablet is plugged to a power source, charging its battery, and the battery power is less than 95%.
Blinking Orange	The ASUS Tablet is running on battery mode and the battery power is less than 10%.
Lights off	The ASUS Tablet is running on battery mode and the battery power is between 10% to 100%.

Left side



1 **Headphone output/microphone input combo jack port**

This port allows you to connect your tablet to amplified speakers or headphones. You can also use this port to connect your tablet to an external microphone.

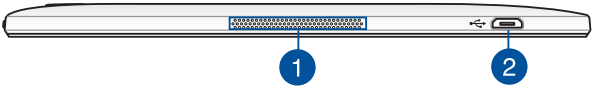
2 **Audio speakers**

The built-in audio speakers allow you to hear audio straight from your tablet. Audio features are software controlled.

3 **MicroSD card slot**

This ASUS Tablet comes with a built-in memory card reader slot that supports microSD, microSDHC and microSDXC card formats.

Right side



1 **Audio speakers**

The built-in audio speakers allow you to hear audio straight from your tablet. Audio features are software controlled.

2 **Micro USB 2.0 port**

This micro USB (Universal Serial Bus) 2.0 port is compatible with USB 2.0 or USB 1.1 devices such as keyboards, pointing devices, flash disk drives, external HDDs, speakers, cameras and printers.

You may also insert the bundled power adapter into this port to charge the battery pack and supply power to your ASUS Tablet.

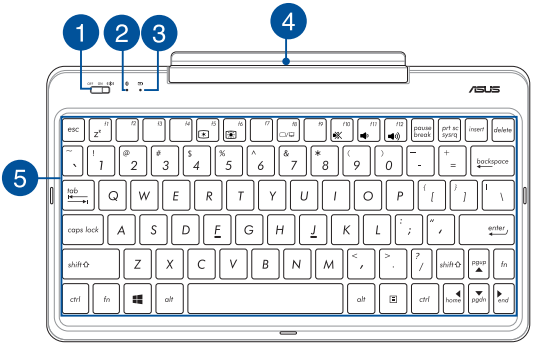
WARNING! The adapter may become warm to hot while in use. Do not cover the adapter and keep it away from your body while it is connected to a power source.

IMPORTANT! Use only the bundled power adapter to charge the battery pack and supply power to your ASUS Tablet.

ASUS Mobile Dock features

NOTE: The keyboard's layout may vary per region or country.

Top view



1 ASUS Mobile Dock power switch / Bluetooth switch

Move this swich to the right or left to turn on or turn off your ASUS Mobile Dock's Bluetooth connectivity.

2 Bluetooth indicator

This indicator lights up when your ASUS Mobile Dock's Bluetooth is enabled.

3 Two-color battery charge indicator

The two-color LED provides a visual indication of the battery's charge status. Refer to the following table for details:

Color	Status
Solid White	The ASUS Mobile Dock is plugged to a power source and the battery power is between 95% and 100%.
Solid Orange	The ASUS Mobile Dock is plugged to a power source, charging its battery, and the battery power is less than 95%.
Blinking Orange	The ASUS Mobile Dock is running on battery mode and the battery power is less than 10%.
Lights off	The ASUS Mobile Dock is running on battery mode and the battery power is between 10% to 100%.

4 ASUS Mobile Dock hinge

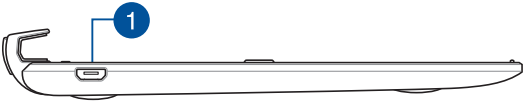
This hinge allows you to connect the tablet to the keyboard dock. It also holds the tablet in place as you adjust it to different viewing angles.

5 Keyboard

The keyboard provides full-sized QWERTY keys with a comfortable travel depth for typing. It also enables you to use the function keys, allows quick access to Windows®, and controls other multimedia functions.

NOTE: The keyboard layout differs by model or region.

Left view



1 **Micro USB 2.0 port**

You may also insert the bundled power adapter into this port to charge the battery pack and supply power to your ASUS Tablet.

WARNING! The adapter may become warm to hot while in use. Do not cover the adapter and keep it away from your body while it is connected to a power source.

IMPORTANT! Use only the bundled power adapter to charge the battery pack and supply power to your ASUS Tablet.

Chapter 2:
Using your ASUS Tablet and ASUS Mobile Dock

Getting started

ASUS Tablet

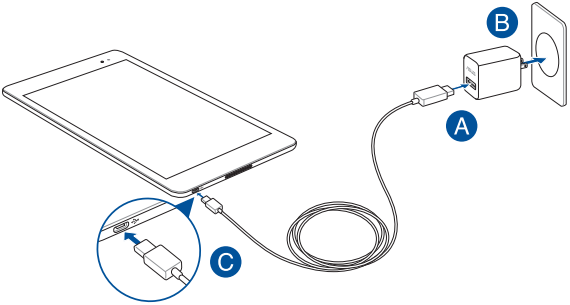
Charging your ASUS Tablet

A. Connect the micro USB cable to the power adapter.

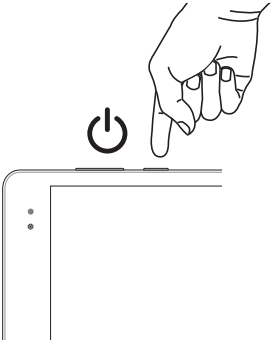
B. Plug the power adapter into a grounded power outlet.

C. Plug the micro USB connector into your ASUS Tablet.

NOTE: The power adapter may vary in appearance, depending on models and your region. Use only the bundled power adapter for charging.



Powering on your ASUS Tablet



IMPORTANT!

- Locate the input/output rating label on your ASUS Tablet and ASUS Mobile Dock and ensure that it matches the input/output rating information on your power adapter. Some ASUS Tablet and ASUS Mobile Dock models may have multiple rating output currents based on the available SKU.
- Ensure that your ASUS Tablet and ASUS Mobile Dock is connected to the power adapter before turning it on for the first time. We strongly recommend that you use a grounded wall socket while using your ASUS Tablet and ASUS Mobile Dock on power adapter mode.
- The socket outlet must be easily accessible and near your ASUS Tablet and ASUS Mobile Dock.
- To disconnect your ASUS Tablet and ASUS Mobile Dock from its main power supply, unplug your ASUS Tablet and ASUS Mobile Dock from the power socket.

IMPORTANT!

Power adapter information:

- Input voltage: 100-240Vac
- Input frequency: 50/60Hz
- Rating output current: 2A
- Rating output voltage: 5V

NOTES:

- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used battery according to the instructions.

Ensure to fully charge the battery before using your ASUS Tablet and ASUS Mobile Dock for extended periods. Remember that the power adapter charges the battery as long as it is plugged into a power source. Be aware that it takes much longer to charge the battery when your ASUS Tablet and ASUS Mobile Dock is in use.

IMPORTANT! Do not leave your ASUS Tablet and ASUS Mobile Dock connected to the power source once it is fully charged. Your ASUS Tablet and ASUS Mobile Dock is not designed to be connected to the power source for extended periods of time.

The battery

Your ASUS Tablet and ASUS Mobile Dock is equipped with a high performance non-detachable Li-Ion battery. Observe the maintenance guidelines for a longer battery life.

- Do not remove the non-detachable Li-on battery as this will void the warranty.
- Avoid charging in extremely high or low temperature. The battery performs optimally in an ambient temperature of +5 °C to +35 °C.
- Do not remove and replace the battery with a non-approved battery.
- Do not remove and soak the battery in water or any other liquid.
- Never try to open the battery as it contains substances that might be harmful if swallowed or allowed to come into contact with unprotected skin.
- Do not remove and short-circuit the battery, as it may overheat and cause a fire. Keep it away from jewelry or metal objects.
- Do not remove and dispose of the battery in fire. It could explode and release harmful substances into the environment.
- Do not remove and dispose of the battery with your regular household waste. Take it to a hazardous material collection point.
- Do not touch the battery terminals.

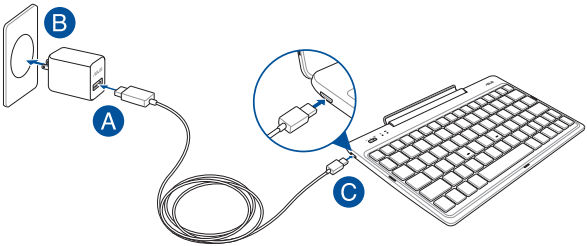
ASUS Mobile Dock

Charging your ASUS Mobile Dock

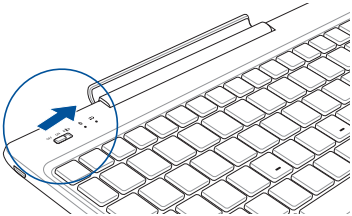
A. Connect the micro USB cable to the power adapter.

B. Plug the power adapter into a grounded power outlet.

C. Plug the micro USB connector into your ASUS Mobile Dock.



Power on your ASUS Mobile Dock

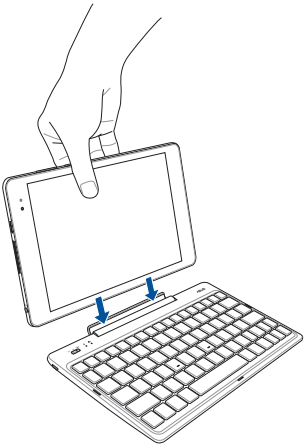


IMPORTANT! Enable the Bluetooth function on your display device to pair it with your ASUS Mobile Dock.

Using your ASUS Tablet with the ASUS Mobile Dock

Refer to the following steps if you want to use both your ASUS Tablet and ASUS Mobile Dock as a Notebook PC.

1. Ensure that both devices are charged.
2. Dock the ASUS Tablet into the ASUS Mobile Dock as shown in the illustration below.



3. Turn on each device to enable automatic Bluetooth pairing.

Gestures for the touch screen panel

Gestures allow you to launch programs and access the settings of your ASUS Tablet. Refer to the following illustrations when using hand gestures on your touch screen panel.

NOTE: The following screenshots are for reference only. The touch screen panel's appearance may vary depending on model.

Using touch screen panel gestures

The gestures allow you to launch programs and access the settings of your ASUS Tablet. The functions can be activated by using the hand gestures to your ASUS Tablet's touch screen panel.

Left edge swipe

Swipe from the left edge of the screen to shuffle your running apps.

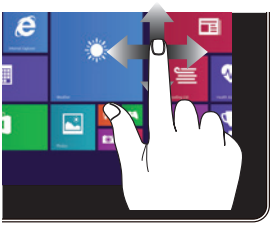
Right edge swipe

Swipe from the right edge of the screen to launch the Charms bar.

Top edge swipe

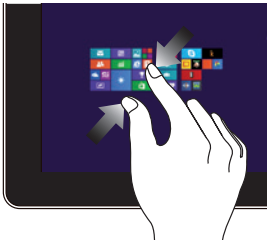
- In the Start screen, swipe from the top edge of the screen to view the **Customize** bar.
- In a running app, swipe from the top edge of the screen to view its menu.

Finger slide



Slide your finger to scroll up and down and slide your finger to pan the screen left or right.

Zoom out



Bring together your two fingers on the touch panel.

Zoom in

Spread apart your two fingers on the touch panel.

Tap/Double tap

- Tap an app to launch it.
- On Desktop mode, double-tap an item to launch it.

Tap/click and hold

- To move an app, tap and hold the app tile and drag it to a new location.
- To close an app, tap and hold the top side of the running app and drag it down to the bottom of the screen to close it.

Swipe up

Swipe up from the Start screen to launch the Apps screen.

Swipe down

Swipe down from the Apps screen to return to the Start screen.

Using the keyboard

Function keys

The function keys on your keyboard can trigger the following commands:

fn + f1	Puts the ASUS Tablet into **Sleep mode**
fn + f5	Decreases display brightness
fn + f6	Increases display brightness
fn + f8	Toggles the display mode

NOTE: Ensure that the second display is connected to your ASUS Tablet.

fn + f10	Turns the speaker on or off
fn + f11	Turns the speaker volume down
fn + f12	Turns the speaker volume up

Windows® 8.1 keys

There are two special Windows® keys on your keyboard used as below:

	Press this key to go back to the Start screen. If you are already in the Start screen, press this key to go back to the last app you opened.
	Press this key to simulate the right-click functions.

Chapter 3:
Working with Windows® 8.1

Starting for the first time

When you start your computer for the first time, a series of screens appear to guide you in configuring your Windows® 8.1 operating system.

To start your ASUS Tablet for the first time:

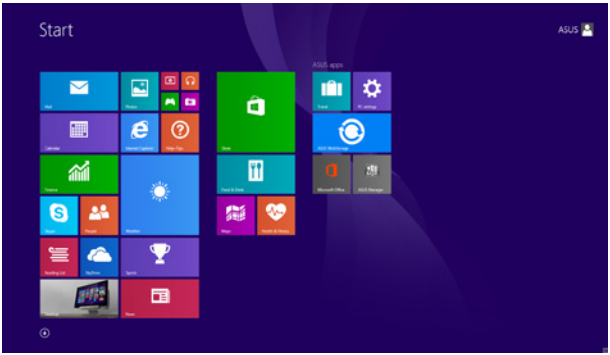
1. Press the power button on your ASUS Tablet. Wait for a few minutes until the setup screen appears.
2. From the setup screen, pick your region and a language to use on your ASUS Tablet.
3. Carefully read the License Terms. Select **I accept.**
4. Follow the onscreen instructions to configure the following basic items:
   - Personalize
   - Get online
   - Settings
   - Your account
5. After configuring the basic items, Windows® 8.1 proceeds to install your apps and preferred settings. Ensure that your ASUS Tablet is kept powered on during the setup process.
6. Once the setup process is complete, the Start screen appears.

Windows® UI

Windows® 8.1 comes with a tile-based user interface (UI) which allows you to organize and easily access Windows® apps from the Start screen. It also includes the following features that you can use while working on your ASUS Tablet.

Start screen

The Start screen appears after successfully signing in to your user account. It helps organize all the applications you need in just one place.



Windows® Apps

These are apps pinned on the Start screen and displayed on tiled-format for easy access.

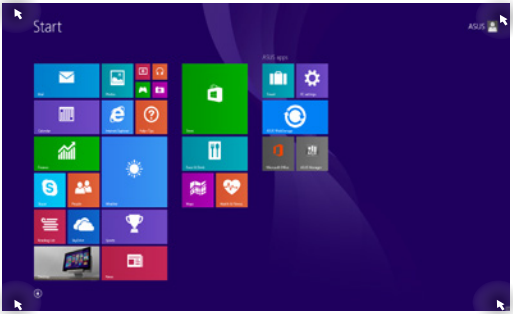
NOTE: Some apps require signing in to your Microsoft account before they are fully launched.

Hotspots

Onscreen hotspots allow you to launch programs and access the settings of your ASUS Tablet. The functions in these hotspots can be activated using an external mouse/touchpad.

Hotspots on a running app

Hotspots on the Start screen



Hotspot	Action
upper left corner	Hover your mouse pointer on the upper left corner then tap/click on the recent app's thumbnail to revert back to that running app.
	If you launched more than one app, slide down to show all running apps.
lower left corner	From a running app screen: Hover your mouse pointer on the lower left corner then tap/click to go back to the Start screen. **NOTE:** You can also press the Windows key on your keyboard to go back to the Start screen. From the Start screen: Hover your mouse pointer on the lower left corner then tap/click to go back to that app.

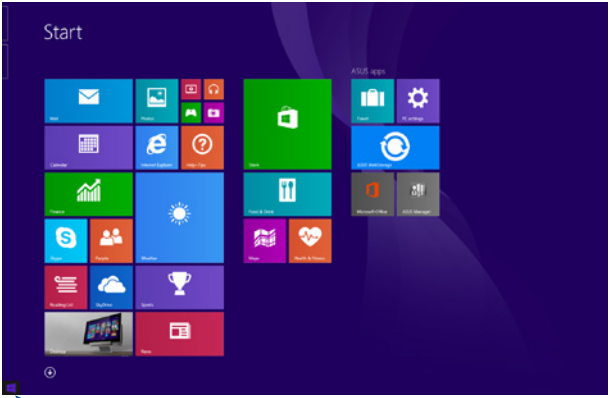
Hotspot	Action
top side	Hover your mouse pointer on the top side until it changes to a hand icon. Drag then drop the app to a new location. **NOTE:** This hotspot function only works on a running app or when you want to use the Snap feature. For more details, refer to the Snap feature under *Working with Windows® apps*.
upper or lower right corner	Hover your mouse pointer on the upper or lower right corner to launch the **Charms bar.**

Start button

Windows® 8.1 features the Start button which allows you to switch between the two most recent apps that you opened. The Start button may be accessed from the Start screen, while on Desktop mode, and on any app that is currently open onscreen.

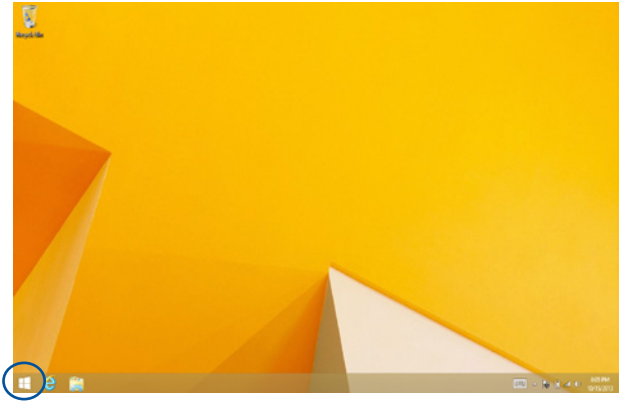
Start button on the Start screen

NOTE: The actual color of your Start button varies depending on the display settings you chose for your Start screen.



Hover your mouse pointer over the left corner of your Start screen or any opened app to call out the Start button.

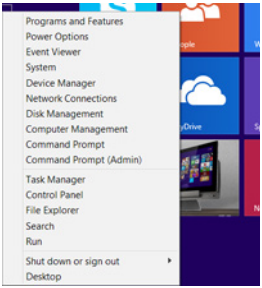
Start button on Desktop mode



Context menu

The context menu appears as a box filled with quick access to some of the programs inside Windows® 8.1 when you right-click on the Start button.

The context menu also includes the following shut down options for your ASUS Tablet: sign out, sleep, shut down, restart.



Customizing your Start screen

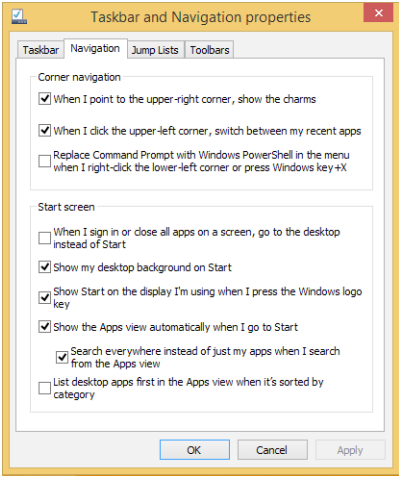
Windows® 8.1 also enables you to customize your Start screen, allowing you to boot directly to the Desktop mode and customize the arrangement of your apps onscreen.

To customize the settings of your Start screen:

1. Launch the Desktop.
2. Right-click anywhere on the taskbar, except on the Start button, to launch the pop-up window.

or

3. Click **Properties** then select the **Navigation** tab to tick the Navigation and Start screen options you want to use.



4. Tap/click **Apply** to save the new settings then exit.

Working with Windows® apps

Use your ASUS Tablet's touch screen panel, external mouse/touchpad, or keyboard to launch, customize, and close apps.

Launching apps

Tap an app to launch it.

Position your mouse pointer over the app then left-click or tap once to launch it.

Press tab twice then use the arrow keys to browse through the apps. Press enter to launch an app.

Customizing apps

You can move, resize, unpin, or close apps from the Start screen using the following steps:

Moving apps

Tap and hold the app tile then drag it to a new location.

Double-tap on the app then drag and drop the app to a new location.

Resizing apps

Tap and hold the app to activate the Customize bar then tap

and select an app tile size.

Right-click on the app to activate the Customize bar, then tap/click

and select an app tile size.

Unpinning apps

Tap and hold the app to activate the Customize bar, then tap

to unpin an app.

Right-click on the app to activate the Customize bar then tap/click

.

Closing apps

Tap and hold the top side of the running app then drag it down to the bottom of the screen to close it.

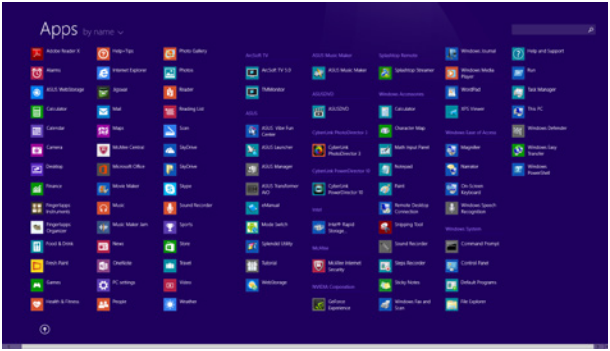
1. Move your mouse pointer on the top side of the launched app then wait for the pointer to change to a hand icon.
2. Drag then drop the app to the bottom of the screen to close it.

From the running app's screen, press alt + f4.

Accessing the Apps screen

Aside from the apps already pinned on your Start screen, you can also open other applications through the Apps screen.

NOTE: Actual apps shown onscreen may vary per model. The following screenshot is for reference only.



Launching the Apps screen

Launch the Apps screen using your ASUS Tablet's touch screen panel, external mouse/touchpad, or keyboard.

Swipe up on the Start screen.

On the Start screen, click the button.

From the Start screen, Press then press .

Pinning more apps on the Start screen

You can pin more apps on the Start screen using your touch screen panel or external mouse/touchpad.

1. Launch the All Apps screen.
2. Tap and hold an app you want to add on the start to activate the Customize bar. Once the Customize bar is launched, you may also tap other more apps to add on the Start screen.
3. Tap

to pin the selected apps on the Start screen.

1. Launch the All Apps screen
2. Right-click on the apps that you want to add on the Start screen.
3. Tap/click on the

icon to pin the selected apps on the Start screen.

Charms bar

The Charms bar is a toolbar that can be triggered on the right side of your screen. It consists of several tools that allow you to share applications and provide quick access for customizing the settings of your ASUS Tablet.

Charms bar

Launching the Charms bar

NOTE: When called out, the Charms bar initially appears as a set of white icons. The image above shows how the Charms bar looks like once activated.

Use your ASUS Tablet's touch screen panel, external mouse/touchpad, or keyboard to launch the Charms bar.

Swipe from the right edge of the screen to launch the charms bar.

Move your mouse pointer on the upper or lower right corner of the screen.

Press + C

Inside the Charms bar

Search

This charm allows you to look for files, applications, or programs in your ASUS Tablet.

Share

This charm allows you to share applications via social networking sites or email.

Start

This charm reverts the display back to the Start screen. From the Start screen, you can also use this to revert back to a recently opened app.

Devices

This charm allows you to access and share files with the devices attached to your ASUS Tablet such as an external display or printer.

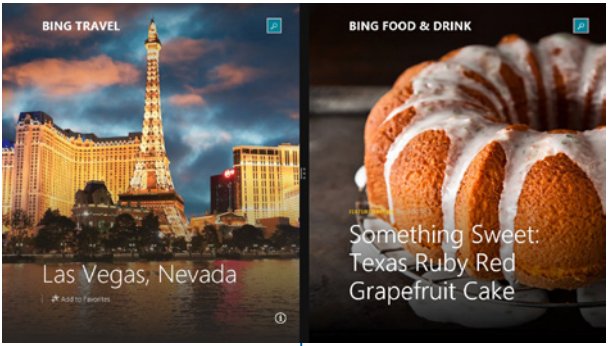
Settings

This charm allows you to access the PC settings of your ASUS Tablet.

Snap feature

The Snap feature displays two apps side-by-side, allowing you to work or switch between apps.

IMPORTANT! Ensure that your ASUS Tablet's screen resolution is set to 1366 x 768 pixels or higher before using the Snap feature.



Snap bar

Using Snap

Use your ASUS Tablet's touch screen panel, external mouse/touchpad, or keyboard to activate and use Snap.

1. Launch the app you wish to snap.
2. Tap and hold the app's topmost part then drag it to the left or right side of the screen until the snap bar appears.
3. Launch another app.

1. Launch the app you wish to snap.
2. Hover the mouse point on the top side of your screen.
3. Once the pointer changes to a hand icon, drag then drop the app to the left or right side of the display panel.
4. Launch another app.

1. Launch the app you wish to snap.
2. Press [⊞] and the left or right arrow key to snap the app to the left or right pane.
3. Launch another app. This app is automatically placed in the empty pane.

Other keyboard shortcuts

Using the keyboard, you can also use the following shortcuts to help you launch applications and navigate Windows® 8.1.

	Switches between the Start screen and the last running app
+ D	Launches the desktop
+ E	Launches the **This PC** window on Desktop mode
+ F	Opens the **File** option from the **Search** charm
+ H	Opens the **Share** charm
+ I	Opens the **Settings** charm
+ K	Opens the **Devices** charm
+ L	Activates the Lock screen
+ M	Minimizes all currently active windows

+ P	Launches the **Project** pane
+ Q	Opens the **Everywhere** option from the **Search** charm
+ R	Opens the **Run** window
+ U	Opens **Ease of Access Center**
+ W	Opens the **Settings** option under the **Search** charm
+ X	Opens the context menu of the Start button
+ + =	Launches the magnifier icon and zooms in your screen
+ – –	Zooms out your screen
+ enter	Opens the **Narrator Settings**

Connecting to wireless networks

Wi-Fi

Access emails, surf the Internet, and share applications via social networking sites using your ASUS Tablet's Wi-Fi connection.

IMPORTANT! The **Airplane mode** disables this feature. Ensure that **Airplane mode** is turned off before enabling the Wi-Fi connection of your ASUS Tablet.

Enabling Wi-Fi

Activate Wi-Fi in your ASUS Tablet using the following steps on your touch screen panel or external mouse/touchpad.

1. Launch the Charms bar.
2. Tap/click

and tap/click

.
3. Select an access point from the list of available Wi-Fi connections.
4. Tap/click **Connect** to start the network connection.

   NOTE: You may be prompted to enter a security key to activate the Wi-Fi connection.

5. If you want to enable sharing between your ASUS Tablet and other wireless-enabled systems, tap/click **Yes**. Tap/click **No** if you do not want to enable the sharing function.

Bluetooth

Use Bluetooth to facilitate wireless data transfers with other Bluetooth-enabled devices.

IMPORTANT! The **Airplane mode** disables this feature. Ensure that **Airplane mode** is turned off before enabling the Bluetooth connection of your ASUS Tablet.

Pairing with other Bluetooth-enabled devices

You need to pair your ASUS Tablet with other Bluetooth-enabled devices to enable data transfers. To do this, use your external mouse/touchpad as follows:

1. Launch the **Charms bar**.
2. Tap/click

then tap/click **Change PC Settings.**
3. Under **PC Settings,** select **Devices** then tap/click **Add a Device** to search for Bluetooth-enabled devices.
4. Select a device from the list. Compare the passcode on your ASUS Tablet with the passcode sent to your chosen device. If they are the same, tap/click **Yes** to successfully pair your ASUS Tablet with the device.

NOTE: For some bluetooth-enabled devices, you may be prompted to key in the passcode of your ASUS Tablet.

Airplane mode

The **Airplane mode** disables wireless communication, allowing you to use your ASUS Tablet safely while in-flight.

Turning Airplane mode on

1. Launch the **Charms bar**.
2. Tap/click

and tap/click

.

or

3. Move the slider to the right to turn the Airplane mode on.

Press fn + f2.

Turning Airplane mode off

1. Launch the **Charms bar**.
2. Tap/click

and tap/click

.

or

3. Move the slider to the left to turn the Airplane mode off.

Press fn + f2.

NOTE: Contact your airline provider to learn about related inflight services that can be used and restrictions that must be followed when using your ASUS Tablet in-flight.

Turning your ASUS Tablet off

You can turn off your ASUS Tablet by doing either of the following procedures:

or

- Tap/click

from the **Charms bar** then tap/click

> **Shut down** to do a normal shutdown.
- From the log-in screen, tap/click

> **Shut down**.

- You can also shut down your ASUS Tablet using Desktop mode. To do this, launch the desktop then press *alt* + *f4* to launch the Shut Down window. Select **Shut Down** from the drop-down list then select **OK.**
- If your ASUS Tablet is unresponsive, press and hold the power button for at least four (4) seconds until your ASUS Tablet turns off.

Putting your ASUS Tablet to sleep

To put your ASUS Tablet on Sleep mode, press the power button once.

You can also put your ASUS Tablet to sleep mode using Desktop mode. To do this, launch the desktop then press *alt* + *f4* to launch the Shut Down window. Select **Sleep** from the drop-down list then select **OK.**

Windows® 8.1 lock screen

The Windows® 8.1 lock screen appears when you wake your ASUS Tablet from sleep or hibernate mode. It also appears when you lock or unlock Windows® 8.1.

The lock screen can be customized to regulate access to your operating system. You can change its background display and access some of your apps while your ASUS Tablet is still locked.

To proceed from the lock screen

or

1. Tap/click on the external mouse/touchpad or press any key on your ASUS Tablet's keyboard.
2. (optional) If your account is password-protected, you need to key in the password to continue to the Start screen.

Customizing your lock screen

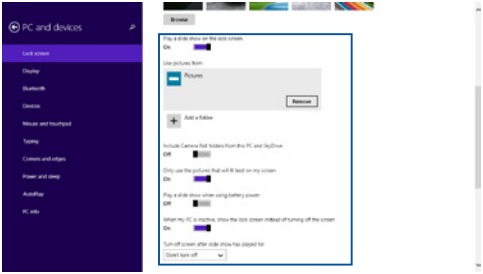
You can customize your lock screen to show your preferred photo, a photo slideshow, app updates, and quickly access your ASUS Tablet's camera. To change the settings of your lock screen, you may refer to the following information:

Selecting a photo

1. Launch the Charms bar > **Settings.**
2. Select **Change PC Settings > Lock screen.**
3. Under the **Lock screen preview**, click **Browse** to select the photo you would like to use as a background on your lock screen.

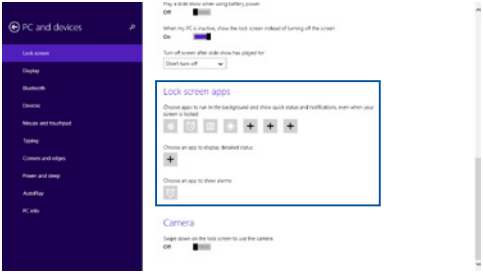
Playing a slideshow

1. Launch the Charms bar > **Settings.**
2. Select **Change PC Settings > Lock screen.**
3. Under the **Lock screen preview**, move the **Play a slide show on the lock screen** slide bar to **On.**
4. Scroll down to customize the following options for your lock screen's slideshow:



Adding app updates

1. Launch the Charms bar > **Settings.**
2. Select **Change PC Settings > Lock screen.**
3. Scroll down until you see the **Lock screen apps** option.
4. Use the following options to add the apps whose updates you would like to see from your lock screen:



Activating your ASUS Tablet camera from the lock screen

From the lock screen, you can swipe down to activate and use your ASUS Tablet's camera. Refer to the following steps on how to enable this feature:

1. Launch the Charms bar > **Settings.**
2. Select **Change PC Settings > Lock screen.**
3. Scroll down until you see the **Camera** option.
4. Move the slide bar to **On.**

Recovering your system

Using recovery options on your ASUS Transformer Book allows you to restore the system to its original state or simply refresh its settings to help improve performance.

IMPORTANT!

- Back up all your data files before doing any recovery option on your ASUS Transformer Book.
- Note down important customized settings such as network settings, user names, and passwords to avoid data loss.
- Ensure that your ASUS Transformer Book is plugged in to a power source before resetting your system.

Windows® 8.1 allows you to do any of the following recovery options:

- **Refresh your PC without affecting your files** - This option allows you refresh your ASUS Transformer Book without affecting personal files (photos, music, videos, documents) and apps from the Windows® store.

  Using this option, you can restore your ASUS Transformer Book to its default settings and delete other installed apps.

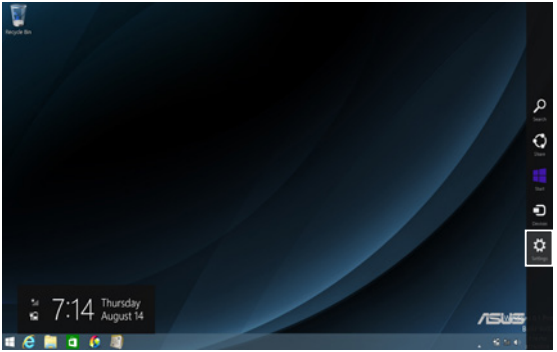
- **Remove everything and reinstall Windows** - This option resets your ASUS Transformer Book to its factory settings. You must back up your data before doing this option.

- **Advanced startup** - Using this option allows you to perform other advanced recovery options on your ASUS Transformer Book such as:
  - Using a USB drive, network connection or Windows recovery DVD to startup your ASUS Transformer Book.
  - Using **Troubleshoot** to enable any of these advanced recovery options: System Restore, System Image Recovery, Startup Repair, Command Prompt, UEFI Firmware Settings, Startup Settings.

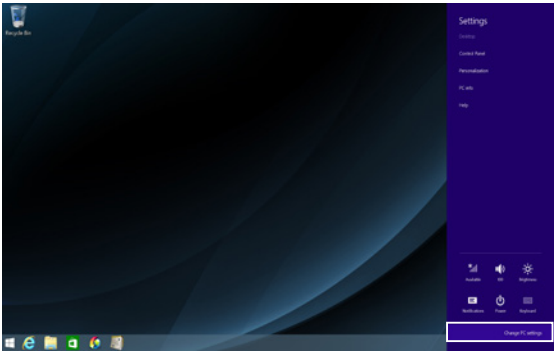
Enabling a recovery option

Refer to the following steps if you want to access and use any of the available recovery options for your ASUS Transformer Book.

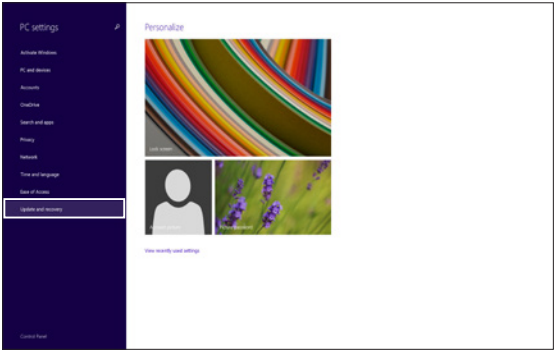
1. Launch the charms bar and select **Settings.**



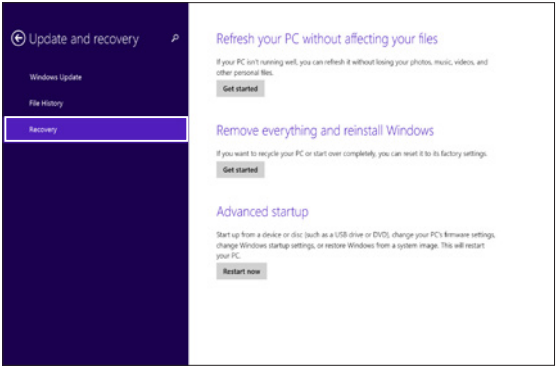
2. Select **Change PC Settings**.



3. Under the **PC Settings** options, select **Update and recovery.**



4. Under the **Update and recovery** options, select **Recovery** then select the recovery option you would like to do.



Tips and FAQs

Useful tips for your ASUS Tablet

To help you maximize the use of your ASUS Tablet, maintain its system performance, and ensure all your data are kept secured, here are some useful tips that you can follow:

- Update Windows® periodically to ensure that your applications have the latest security settings.
- Use ASUS Live Update to update ASUS-exclusive applications, drivers and utilities in your ASUS Tablet. Refer to the ASUS Tutor installed in your ASUS Tablet for more details.
- Use an anti-virus software to protect your data and keep this updated too.
- Unless absolutely necessary, refrain from using force shutdown to turn off your ASUS Tablet.
- Always backup your data and make it a point to create a backup data in an external storage drive.
- Refrain from using the ASUS Tablet at extremely high temperatures. If you are not going to use your ASUS Tablet for a long period of time (at least a month), we recommend that you take out the battery if the battery is removable.
- Disconnect all external devices and ensure you have the following items prior to resetting your ASUS Tablet:
    - Product key for your operating systems and other installed applications
    - Backup data
    - Log in ID and password
    - Internet connection information

Hardware FAQs

1. **A black dot, or sometimes a colored dot, appears onscreen when I turn on the ASUS Tablet. What should I do?**

   Although these dots normally appear onscreen, they will not affect your system. If the incident continues and subsequently affects system performance, consult an authorized ASUS service center.

2. **My display panel has an uneven color and brightness. How can I fix this?**

   The color and brightness of your display panel may be affected by the angle and current position of your ASUS Tablet. The brightness and color tone of your ASUS Tablet may also vary per model. You may use the function keys or the display settings in your operating system to adjust the appearance of your display panel.

3. **How can I maximize my ASUS Tablet 's battery life?**

   You can try doing any of the following suggestions:

   - Use the function keys to adjust the display brightness.
   - If you are not using any Wi-Fi connection, switch your system into **Airplane mode.**
   - Disconnect unused USB devices.
   - Close unused applications, especially those that take up too much system memory.

4. **My battery charge indicator does not light up. What's wrong?**

- Check whether the power adapter or battery pack is attached correctly. You may also disconnect the power adapter or battery pack, wait for a minute, then reconnect them again to the power outlet and ASUS Tablet.

- If the problem still exists, contact your local ASUS service center for assistance.

5. **When I play audio and video files, why can't I hear any sound from my ASUS Tablet's audio speakers?**

   You can try doing any of the following suggestions:

- Press fn + f12 to turn up the speaker volume.

- Check if your speakers were set to mute.

- Check if a headphone jack is connected to your ASUS Tablet and remove it.

6. **What should I do if my ASUS Tablet's power adapter gets lost or my battery stops working?**

   Contact your local ASUS service center for assistance.

7. **Why does audio still come out from my ASUS Tablet's audio speakers even if I already connected my headphone into the right jack port?**

   Go to **Control Panel** > **Hardware and Sound** then access **Audio Manager** to configure the settings.

8. **Instead of showing letters, pressing the "U", "I", and "O" keys on my keyboard displays numbers. How can I change this?**

   Press the num lk / scr lk key or fn + num lk / scr lk (on selected models) on your ASUS Tablet to turn off this feature and use the said keys for inputting letters.

9. **How do I know that my system is running?**

   Press and hold the power button for about two (2) seconds until the power button's LED indicator blinks five times and the camera LED indicator blinks once.

Software FAQs

1. **When I turn on my ASUS Tablet, the power indicator lights up but nothing appears on my screen. What can I do to fix this?**

   You can try doing any of the following suggestions:

   - Force shutdown your ASUS Tablet by pressing the power button for about ten (10) seconds. Check if the power adapter and battery pack are inserted correctly then turn on your ASUS Tablet.
   - If the problem still exists, contact your local ASUS service center for assistance.

2. **What should I do when my screen displays this message: "Remove disks or other media. Press any key to restart."?**

   You can try doing any of the following suggestions:

   - Remove all connected USB devices then restart your ASUS Tablet.
   - If the problem still exists, your ASUS Tablet might have a memory storage problem. Contact your local ASUS service center for assistance.

3. **My ASUS Tablet boots slower than usual and my operating system lags. How can I fix this?**

   Delete the applications you recently installed or were not included with your operating system package then restart your system.

4. My ASUS Tablet does not boot up. How can I fix this?

You can try doing any of the following suggestions:

- Remove all connected devices to your ASUS Tablet then restart your system.
- If the problem still exists, contact your local ASUS service center for assistance.

5. Why can't my ASUS Tablet wake up from sleep mode?

- You need to press the power button to resume your last working state.
- Your system might have completely used up its battery power. Connect the power adapter to your ASUS Tablet and connect to a power outlet then press the power button.

Appendices

Internal Modem Compliancy

The ASUS Tablet with internal modem model complies with JATE (Japan), FCC (US, Canada, Korea, Taiwan), and CTR21. The internal modem has been approved in accordance with Council Decision 98/482/EC for pan-European single terminal connection to the public switched telephone network (PSTN). However due to differences between the individual PSTNs provided in different countries, the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network termination point. In the event of problems you should contact your equipment supplier in the first instance.

Overview

On 4th August 1998 the European Council Decision regarding the CTR 21 has been published in the Official Journal of the EC. The CTR 21 applies to all non voice terminal equipment with DTMF-dialling which is intended to be connected to the analogue PSTN (Public Switched Telephone Network).

CTR 21 (Common Technical Regulation) for the attachment requirements for connection to the analogue public switched telephone networks of terminal equipment (excluding terminal equipment supporting the voice telephony justified case service) in which network addressing, if provided, is by means of dual tone multi-frequency signalling.

Network Compatibility Declaration

Statement to be made by the manufacturer to the Notified Body and the vendor: "This declaration will indicate the networks with which the equipment is designed to work and any notified networks with which the equipment may have inter-working difficulties."

Statement to be made by the manufacturer to the user: "This declaration will indicate the networks with which the equipment is designed to work and any notified networks with which the equipment may have inter-working difficulties. The manufacturer shall also associate a statement to make it clear where network compatibility is dependent on physical and software switch settings. It will also advise the user to contact the vendor if it is desired to use the equipment on another network."

Up to now the Notified Body of CETECOM issued several pan-European approvals using CTR 21. The results are Europe's first modems which do not require regulatory approvals in each individual European country.

Non-Voice Equipment

Answering machines and loud-speaking telephones can be eligible as well as modems, fax machines, auto-dialers and alarm systems. Equipment in which the end-to-end quality of speech is controlled by regulations (e.g. handset telephones and in some countries also cordless telephones) is excluded.

This table shows the countries currently under the CTR21 standard.

Country	Applied	More Testing
Austria[1]	Yes	No
Belgium	Yes	No
Czech Republic	No	Not Applicable
Denmark[1]	Yes	Yes
Finland	Yes	No
France	Yes	No
Germany	Yes	No
Greece	Yes	No
Hungary	No	Not Applicable
Iceland	Yes	No
Ireland	Yes	No
Italy	Still Pending	Still Pending
Israel	No	No
Lichtenstein	Yes	No
Luxemburg	Yes	No
The Netherlands[1]	Yes	Yes
Norway	Yes	No
Poland	No	Not Applicable
Portugal	No	Not Applicable
Spain	No	Not Applicable
Sweden	Yes	No
Switzerland	Yes	No
United Kingdom	Yes	No

This information was copied from CETECOM and is supplied without liability. For updates to this table, you may visit http://www.cetecom.de/technologies/ctr_21.html

1 National requirements will apply only if the equipment may use pulse dialling (manufacturers may state in the user guide that the equipment is only intended to support DTMF signalling, which would make any additional testing superfluous).

In The Netherlands additional testing is required for series connection and caller ID facilities.

Federal Communications Commission Interference Statement

This device complies with FCC Rules Part 15. 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 Federal Communications Commission (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! The use of a shielded-type power cord is required in order to meet FCC emission limits and to prevent interference to the nearby radio and television reception. It is essential that only the supplied power cord be used. Use only shielded cables to connect I/O devices to this equipment. You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

(Reprinted from the Code of Federal Regulations #47, part 15.193, 1993. Washington DC: Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office.)

Declaration of Conformity (R&TTE directive 1999/5/EC)

The following items were completed and are considered relevant and sufficient:

- Essential requirements as in [Article 3]
- Protection requirements for health and safety as in [Article 3.1a]
- Testing for electric safety according to [EN 60950]
- Protection requirements for electromagnetic compatibility in [Article 3.1b]
- Testing for electromagnetic compatibility in [EN 301 489-1] & [EN 301 489-17]
- Effective use of the radio spectrum as in [Article 3.2]
- Radio test suites according to [EN 300 328-2]

FCC Radio Frequency (RF) Exposure Caution Statement

WARNING! Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. "The manufacture declares that this device is limited to Channels 1 through 11 in the 2.4GHz frequency by specified firmware controlled in the USA."

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

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 ferquency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard 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 EUT transmitting at the specified power level in different channels.

The highest SAR values for this device, as reported to the FCC, are 0.93 W/kg for T90 Chi when placed next to the body.

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/eot/ea/fccid

MODEL NAME	FCC ID	FUNCTION	CONTAINS MODULE
T90 Chi	MSQ-T90CHI	WLAN / Bluetooth	N/A
T90 Chi Mobile Dock	MSQ-T90CHIDOCK	Bluetooth	N/A

CE Marking

CE marking for devices without wireless LAN/Bluetooth

The shipped version of this device complies with the requirements of the EEC directives 2004/108/EC "Electromagnetic compatibility" and 2006/95/EC "Low voltage directive".

CE marking for devices with wireless LAN/ Bluetooth

This equipment complies with the requirements of Directive 1999/5/EC of the European Parliament and Commission from 9 March, 1999 governing Radio and Telecommunications Equipment and mutual recognition of conformity.

The highest CE SAR value for the device is 0.320 W/Kg.

This equipment may be operated in:

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

National Telecommunications Commission of the Philippines

This ASUS product complies with NTC Standards.

for T90 Chi:

This device have been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards. Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.

RF Exposure information (SAR) - CE

This device meets the EU requirements (1999/519/EC) 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. The unit of measurement for the European Council's recommended limit for mobile devices is the "Specific Absorption Rate" (SAR), and the SAR limit is 2.0 W/Kg averaged over 10 gram of body tissue. It meets the requirements of the International Commission on Non-Ionizing Radiation Protection (ICNIRP).

For next-to-body operation, this device has been tested and meets the ICNRP exposure guidelines and the European Standard EN 50566 and EN 62209-2. SAR is measured with the device directly contacted to the body while transmitting at the highest certified output power level in all frequency bands of the mobile device.

電波法により 5GHz 帯は屋内使用に限ります。

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

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.

To prevent radio interference to the licensed service (i.e. co-channel Mobile Satellite systems) 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.

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

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

MODEL NAME	IC ID	FUNCTION	CONTAINS MODULE
T90 Chi	3568A-T90CHI	WLAN / Bluetooth	N/A
T90 Chi Mobile Dock	3568A-T90CHIDOCK	Bluetooth	N/A

Déclaration d'Industrie Canada relative à l' exposition aux ondes radio

Cet appareil est conforme aux limites d'exposition aux radiations d'Industrie Canada définies pour un environnement non-contrôlé. Pour maintenir la conformité avec les exigences d'exposition RF d'IC, veuillez éviter tout contact direct avec l'antenne pendant l'émission. Les utilisateurs finaux doivent suivre les instructions de fonctionnement spécifiques pour satisfaire la conformité aux expositions RF.

Son utilisation est sujette aux deux conditions suivantes :

- Cet appareil ne peut pas causer d'interférence, et
- Cet appareil doit accepter toute interférence, y compris les interférences qui pourraient causer un fonctionnement non souhaité de l'appareil.

Pour éviter les interférences radio avec le service sous licence (c'est à-dire le partage de canal avec les systèmes de téléphonie satellite), cet appareil est destiné à être utilisé en intérieur et loin des fenêtres pour fournir un blindage maximal. Tout appareil (ou son antenne d'émission) qui est installé en extérieur est sujet à cette licence.

Le present appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

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

MODEL NAME	IC ID	FUNCTION	CONTAINS MODULE
T90 Chi	3568A-T90CHI	WLAN / Bluetooth	N/A
T90 Chi Mobile Dock	3568A-T90CHIDOCK	Bluetooth	N/A

Radiation Exposure Statement

The product comply 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 Etats-Unis et le Canada établies pour un environnement non contrôlé.

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 telle fonction est disponible.

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.

Avertissement

Le guide d'utilisation des dispositifs pour réseaux locaux doit inclure des instructions précises sur les restrictions susmentionnées, notamment :

(i) les dispositifs fonctionnant dans la bande 5 150-5 250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux;

(ii) le gain maximal d'antenne permis pour les dispositifs utilisant les bandes 5 250-5 350 MHz et 5 470-5 725 MHz doit se conformer à la limite de p.i.r.e.;

(iii) le gain maximal d'antenne permis (pour les dispositifs utilisant la bande 5 725-5 825 MHz) doit se conformer à la limite de p.i.r.e. spécifiée pour l'exploitation point à point et non point à point, selon le cas.

(iv) De plus, les utilisateurs devraient aussi être avisés que les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5 250-5 350 MHz et 5 650-5 850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

Wireless Operation Channel for Different Domains

N. America	2.412-2.462 GHz	Ch01 through CH11
Japan	2.412-2.484 GHz	Ch01 through Ch14
Europe ETSI	2.412-2.472 GHz	Ch01 through Ch13

France Restricted Wireless Frequency Bands

Some areas of France have a restricted frequency band. The worst case maximum authorized power indoors are:

- 10mW for the entire 2.4 GHz band (2400 MHz–2483.5 MHz)
- 100mW for frequencies between 2446.5 MHz and 2483.5 MHz

NOTE: Channels 10 through 13 inclusive operate in the band 2446.6 MHz to 2483.5 MHz.

There are few possibilities for outdoor use: on private property or on the private property of public persons, use is subject to a preliminary authorization procedure by the Ministry of Defense, with maximum authorized power of 100mW in the 2446.5–2483.5 MHz band. Use outdoors on public property is not permitted.

In the departments listed below, for the entire 2.4 GHz band:

- Maximum authorized power indoors is 100mW
- Maximum authorized power outdoors is 10mW

Departments in which the use of the 2400–2483.5 MHz band is permitted with an EIRP of less than 100mW indoors and less than 10mW outdoors:

01 Ain	02 Aisne	03 Allier
05 Hautes Alpes	08 Ardennes	09 Ariège
11 Aude	12 Aveyron	16 Charente
24 Dordogne	25 Doubs	26 Drôme
32 Gers	36 Indre	37 Indre et Loire
41 Loir et Cher	45 Loiret	50 Manche
55 Meuse	58 Nièvre	59 Nord
60 Oise	61 Orne	63 Puy du Dôme
64 Pyrénées Atlantique	66 Pyrénées Orientales	67 Bas Rhin
68 Haut Rhin	70 Haute Saône	71 Saône et Loire
75 Paris	82 Tarn et Garonne	84 Vaucluse
88 Vosges	89 Yonne	90 Territoire de Belfort
94 Val de Marne		

This requirement is likely to change over time, allowing you to use your wireless LAN card in more areas within France. Please check with ART for the latest information (www.arcep.fr)

NOTE: Your WLAN Card transmits less than 100mW, but more than 10mW.

UL Safety Notices

Required for UL 1459 covering telecommunications (telephone) equipment intended to be electrically connected to a telecommunication network that has an operating voltage to ground that does not exceed 200V peak, 300V peak-to-peak, and 105V rms, and installed or used in accordance with the National Electrical Code (NFPA 70).

When using the ASUS Tablet modem, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- DO NOT use the ASUS Tablet near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- DO NOT use the ASUS Tablet during an electrical storm. There may be a remote risk of electric shock from lightning.
- DO NOT use the ASUS Tablet in the vicinity of a gas leak.

Required for UL 1642 covering primary (nonrechargeable) and secondary (rechargeable) lithium batteries for use as power sources in products. These batteries contain metallic lithium, or a lithium alloy, or a lithium ion, and may consist of a single electrochemical cell or two or more cells connected in series, parallel, or both, that convert chemical energy into electrical energy by an irreversible or reversible chemical reaction.

- Do not dispose the ASUS Tablet battery pack in a fire, as they may explode. Check with local codes for possible special disposal instructions to reduce the risk of injury to persons due to fire or explosion.
- Do not use power adapters or batteries from other devices to reduce the risk of injury to persons due to fire or explosion. Use only UL certified power adapters or batteries supplied by the manufacturer or authorized retailers.

Power Safety Requirement

Products with electrical current ratings up to 6A and weighing more than 3Kg must use approved power cords greater than or equal to: H05VV-F, 3G, 0.75mm^2 or H05VV-F, 2G, 0.75mm^2.

TV Notices

Note to CATV System Installer—Cable distribution system should be grounded (earthed) in accordance with ANSI/NFPA 70, the National Electrical Code (NEC), in particular Section 820.93, Grounding of Outer Conductive Shield of a Coaxial Cable – installation should include bonding the screen of the coaxial cable to the earth at the building entrance.

REACH

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

Macrovision Corporation Product Notice

This product incorporates copyright protection technology that is protected by method claims of certain U.S.A. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only *unless otherwise authorized by Macrovision Corporation*. Reverse engineering or disassembly is prohibited.

Nordic Lithium Cautions (for lithium-ion batteries)

CAUTION! Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions. (English)

ATTENZIONE! Rischio di esplosione della batteria se sostituita in modo errato. Sostituire la batteria con un una di tipo uguale o equivalente consigliata dalla fabbrica. Non disperdere le batterie nell'ambiente. (Italian)

VORSICHT! Explosionsgefahr bei unsachgemäßen Austausch der Batterie. Ersatz nur durch denselben oder einem vom Hersteller empfohlenem ähnlichen Typ. Entsorgung gebrauchter Batterien nach Angaben des Herstellers. (German)

ADVARSELI! Lithiumbatteri - Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren. (Danish)

VARNING! Explosionsfara vid felaktigt batteribyte. Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion. (Swedish)

VAROITUS! Paristo voi räjähtää, jos se on virheellisesti asennettu. Vaihda paristo ainoastaan laitevalmistajan sousittelemaan tyyppiin. Hävitä käytetty paristo valmistagan ohjeiden mukaisesti. (Finnish)

ATTENTION! Il y a danger d'explosion s'il y a remplacement incorrect de la batterie. Remplacer uniquement avec une batterie du mêre type ou d'un type équivalent recommandé par le constructeur. Mettre au rebut les batteries usagées conformément aux instructions du fabricant. (French)

ADVARSEL! Eksplosjonsfare ved feilaktig skifte av batteri. Benytt samme batteritype eller en tilsvarende type anbefalt av apparatfabrikanten. Brukte batterier kasseres i henhold til fabrikantens instruksjoner. (Norwegian)

標準品以外の使用は、危険の元になります。交換品を使用する場合、製造者に指定されるものを使って下さい。製造者の指示に従って処理して下さい。(Japanese)

ВНИМАНИЕ! При замене аккумулятора на аккумулятор иного типа возможно его возгорание. Утилизируйте аккумулятор в соответствии с инструкциями производителя. (Russian)

Optical Drive Safety Information

Laser Safety Information

CD-ROM Drive Safety Warning

CLASS 1 LASER PRODUCT

WARNING! To prevent exposure to the optical drive's laser, do not attempt to disassemble or repair the optical drive by yourself. For your safety, contact a professional technician for assistance.

Service warning label

WARNING! INVISIBLE LASER RADIATION WHEN OPEN. DO NOT STARE INTO BEAM OR VIEW DIRECTLY WITH OPTICAL INSTRUMENTS.

CDRH Regulations

The Center for Devices and Radiological Health (CDRH) of the U.S. Food and Drug Administration implemented regulations for laser products on August 2, 1976. These regulations apply to laser products manufactured from August 1, 1976. Compliance is mandatory for products marketed in the United States.

WARNING! Use of controls or adjustments or performance of procedures other than those specified herein or in the laser product installation guide may result in hazardous radiation exposure.

Coating Notice

IMPORTANT! To provide electrical insulation and maintain electrical safety, a coating is applied to insulate the device except on the areas where the I/O ports are located.

CTR 21 Approval (for ASUS Tablet with built-in Modem)

Danish

»Udstyret er i henhold til Rådets beslutning 98/482/EF EU-godkendt til at blive opkoblet på de offentlige telefonnet som enkeltforbundet terminal. På grund af forskelle mellem de offentlige telefonnet i de forskellige lande giver godkendelsen dog ikke i sig selv ubetinget garanti for, at udstyret kan fungere korrekt på samtlige netterminerings punkter på de offentlige telefonnet.

I tilfælde af problemer bør De i første omgang henvende Dem til leverandøren af udstyret.«

Dutch

„Dit apparaat is goedgekeurd volgens Beschikking 98/482/EG van de Raad voor de pan-Europese aansluiting van enkelvoudige eindapparatuur op het openbare geschakelde telefoonnetwerk (PSTN). Gezien de verschillen tussen de individuele PSTN's in de verschillende landen, biedt deze goedkeuring op zichzelf geen onvoorwaardelijke garantie voor een succesvolle werking op elk PSTN-netwerkaansluitpunt.

Neem bij problemen in eerste instantie contact op met de leverancier van het apparaat.".

English

'The equipment has been approved in accordance with Council Decision 98/482/EC for pan-European single terminal connection to the public switched telephone network (PSTN). However, due to differences between the individual PSTNs provided in different countries, the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network termination point.

In the event of problems, you should contact your equipment supplier in the first instance.'

Finnish

"Tämä laite on hyväksytty neuvoston päätöksen 98/482/EY mukaisesti liitettäväksi yksittäisenä laitteena yleiseen kytkentäiseen puhelinverkkoon (PSTN) EU:n jäsenvaltioissa. Eri maiden yleisten kytkentäisten puhelinverkkojen välillä on kuitenkin eroja, joten hyväksyntä ei sellaisenaan takaa häiriötöntä toimintaa kaikkien yleisten kytkentäisten puhelinverkkojen liityntäpisteissä.

Ongelmien ilmetessä ottakaa viipymättä yhteyttä laitteen toimittajaan."

French

«Cet équipement a reçu l'agrément, conformément à la décision 98/482/CE du Conseil, concernant la connexion paneuropéenne de terminal unique aux réseaux téléphoniques publics commutés (RTPC). Toutefois, comme il existe des différences d'un pays à l'autre entre les RTPC, l'agrément en soi ne constitue pas une garantie absolue de fonctionnement optimal à chaque point de terminaison du réseau RTPC.

En cas de problème, vous devez contacter en premier lieu votre fournisseur.»

German

„Dieses Gerät wurde gemäß der Entscheidung 98/482/EG des Rates europaweit zur Anschaltung als einzelne Endeinrichtung an das öffentliche Fernsprechnetz zugelassen. Aufgrund der zwischen den öffentlichen Fernsprechnetzen verschiedener Staaten bestehenden Unterschiede stellt diese Zulassung an sich jedoch keine unbedingte Gewähr für einen erfolgreichen Betrieb des Geräts an jedem Netzabschlußpunkt dar.

Falls beim Betrieb Probleme auftreten, sollten Sie sich zunächst an ihren Fachhändler wenden."

Greek

«Ο εξοπλισμός έχει εγκριθεί για πανευρωπαϊκή σύνδεση μεμονωμένου τερματικού με το δημόσιο τηλεφωνικό δίκτυο μεταγωγής (PSTN), σύμφωνα με την απόφαση 98/482/ΕΚ του Συμβουλίου· ωστόσο, επειδή υπάρχουν διαφορές μεταξύ των επιμέρους PSTN που παρέχονται σε διάφορες χώρες, η έγκριση δεν παρέχει αφ' εαυτής ανεπιφύλακτη εξασφάλιση επιτυχούς λειτουργίας σε κάθε σημείο απόληξης του δικτύου PSTN.

Εάν ανακύψουν προβλήματα, θα πρέπει κατ' αρχάς να απευθύνεστε στον προμηθευτή του εξοπλισμού σας.»

Italian

«La presente apparecchiatura terminale è stata approvata in conformità della decisione 98/482/CE del Consiglio per la connessione paneuropea come terminale singolo ad una rete analogica PSTN. A causa delle differenze tra le reti dei differenti paesi, l'approvazione non garantisce però di per sé il funzionamento corretto in tutti i punti di terminazione di rete PSTN.

In caso di problemi contattare in primo luogo il fornitore del prodotto.»

Portuguese

«Este equipamento foi aprovado para ligação pan-europeia de um único terminal à rede telefónica pública comutada (RTPC) nos termos da Decisão 98/482/CE. No entanto, devido às diferenças existentes entre as RTPC dos diversos países, a aprovação não garante incondicionalmente, por si só, um funcionamento correcto em todos os pontos terminais da rede da RTPC.

Em caso de problemas, deve entrar-se em contacto, em primeiro lugar, com o fornecedor do equipamento.»

Spanish

«Este equipo ha sido homologado de conformidad con la Decisión 98/482/CE del Consejo para la conexión paneuropea de un terminal simple a la red telefónica pública conmutada (RTPC). No obstante, a la vista de las diferencias que existen entre las RTPC que se ofrecen en diferentes países, la homologación no constituye por sí sola una garantía incondicional de funcionamiento satisfactorio en todos los puntos de terminación de la red de una RTPC.

En caso de surgir algún problema, procede ponerse en contacto en primer lugar con el proveedor del equipo.».

Swedish

"Utrustningen har godkänts i enlighet med rådets beslut 98/482/EG för alleuropeisk anslutning som enskild terminal till det allmänt tillgängliga kopplade telenätet (PSTN). På grund av de skillnader som finns mellan telenätet i olika länder utgör godkännandet emellertid inte i sig självt en absolut garanti för att utrustningen kommer att fungera tillfredsställande vid varje telenätsanslutningspunkt.

Om problem uppstår bör ni i första hand kontakta leverantören av utrustningen."

ENERGY STAR complied product

ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all save money and protect the environment through energy efficient products and practices.

All ASUS products with the ENERGY STAR logo comply with the ENERGY STAR standard, and the power management feature is enabled by default. The monitor and computer are automatically set to sleep after 10 and 30 minutes of user inactivity. To wake your computer, click the mouse or touchpad (if applicable), press any key on the keyboard, or press the power button. Please visit http://www.energy.gov/powermanagement for detail information on power management and its benefits to the environment. In addition, please visit http://www.energystar.gov for detail information on the ENERGY STAR joint program.

NOTE: Energy Star is NOT supported on FreeDOS and Linux-based operating systems.

Global Environmental Regulation Compliance and Declaration

ASUS follows the green design concept to design and manufacture our products, and makes sure that each stage of the product life cycle of ASUS product is in line with global environmental regulations. In addition, ASUS disclose the relevant information based on regulation requirements.

Please refer to http://csr.asus.com/english/Compliance.htm for information disclosure based on regulation requirements ASUS is complied with:

Japan JIS-C-0950 Material Declarations

EU REACH SVHC

Korea RoHS

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 detailed recycling information in different regions.

Rechargeable Battery Recycling Service in North America

For US and Canada customers, you can call 1-800-822-8837 (toll-free) for recycling information of your ASUS products' rechargeable batteries.

Regional notice for California

WARNING: This product contains chemicals, including lead, known to the State of California to cause cancer, birth defects, or other reproductive harm. Wash hands after handling.

Regional notice for Singapore

Complies with IDA Standards DB103778

This ASUS product complies with IDA Standards.

Regional notice for India

This product complies with the "India E-waste (Management and Handling)Rule 2011" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls(PBBs) and polybrominated diphenyl ethers (PBDEs) in concentrations exceeding 0.1 % by weight in homogenous materials and 0.01 % by weight in homogenous materials for cadmium, except for the exemptions listed in Schedule-II of the Rule.

Regional notice for Turkey

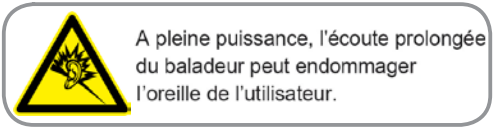
AEEE Yönetmeliğine Uygundur

Notices for removeable batteries

- Risk of explosion if battery is replaced by an incorrect type.
- The battery and its component must be recycled or disposed of properly.

Avis concernant les batteries remplaçables

- La batterie de l'ordinateur portable peut présenter un risque d'incendie ou de brûlure si celle-ci est retirée ou désassemblée.
- La batterie et ses composants doivent être recyclés de façon appropriée.

Prevention of Hearing Loss

To prevent possible hearing damage, do not listen at high volume levels for long periods.