ASUS Phone
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Conventions used

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.

**CAUTION!** This message contains important information that must be followed to keep you safe while performing tasks and prevent damage to your phone data and components.
Care and safety

Guidelines

Road safety comes first. We strongly recommend not to use your device when driving or operating any type of vehicle.

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

Turn off your device in restricted areas where the use of mobile devices is prohibited. Always obey rules and regulations when in restricted areas, such as, in aircraft, movie theater, in hospitals or near medical equipment, near gas or fuel, construction sites, blasting sites and other areas.

Use only AC adapters and cables approved by ASUS for use with this device. Refer to the rating label on the bottom of your device and ensure that your power adapter complies with this rating.

Do not use damaged power cables, accessories, and other peripherals with your device.

Keep your device dry. Do not use or expose your device near liquids, rain, or moisture.

You can put your device through x-ray machines (such as those used in conveyor belts for airport security), but do not expose the device to magnetic detectors and wands.

The device screen is made of glass. If the glass gets broken, stop using the device and do not touch the broken glass parts. Immediately send device for repair to ASUS-qualified service personnel.

Do not listen at high volume levels for long periods to prevent possible hearing damage.

Disconnect the AC power before cleaning your device. Use only a clean cellulose sponge or chamois cloth when cleaning your device screen.

Send device for repair to ASUS-qualified service personnel only.
**Proper disposal**

Do not throw your device 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.
Get your Zen ready!
Parts and features

Take a hold of your device and have it up and running in a jiffy.

NOTES:

- Remove the rear cover to display the micro SIM and microSD card slots.
- The micro SIM card slot supports WCDMA, DC-HSPA+, GSM/EDGE and FDD LTE network bands.
- The microSD card slot supports microSDHC and microSDXC card formats.
IMPORTANT:

- We do not recommend using a screen protector as it can interfere with the proximity sensor. If you want to use a screen protector, ensure that it does not block the proximity sensor.
- Keep the device, particularly the touch screen, dry all the time. Water or other liquids can cause the touch screen to malfunction.
- Ensure that the Micro-SIM/memory card compartment cover is always closed when operating or carrying the device.

Installing a micro-SIM card

A micro-subscriber identity module (micro-SIM) card stores information, such as your mobile phone number, contacts, messages and other data that gives you access to a mobile network.

CAUTION:

- This device is designed for use with a mobile carrier-approved micro-SIM card only.
- We do not recommend the use of trimmed SIM cards in the micro-SIM card slot.
- Turn off your device before inserting a micro-SIM card.
- Be extra careful when handling a micro-SIM card. ASUS is not responsible for any loss or damage incurred to your micro-SIM card.
- Do not insert a memory card into the micro-SIM card slot! If a memory card happens to be inserted into the micro-SIM slot, send your device to an ASUS-qualified service personnel.
To install a micro-SIM card:

1. Turn off your device.

2. Pry the cover loose from the groove on the bottom-left corner, then pull the rear cover off.

   **CAUTION!** Be careful not to injure your fingertips when you remove the rear cover.

   **WARNING!**
   - **DO NOT** use tools like screwdrivers to remove the rear cover.
   - **DO NOT** pry the USB port.

3. Orient the micro-SIM card with its gold-plated contacts facing downward then insert it into the Micro-SIM card slot.

4. Push the micro-SIM card all the way into the slot until it is seated firmly in place.
5. Put the rear cover back in place. Press down the rear cover on all sides to secure in place.
Removing a Micro-SIM card

**CAUTION:** Be extra careful when handling a micro-SIM card. ASUS is not responsible for any loss or damage incurred to your micro-SIM card.

To remove a micro-SIM card:

1. Turn off your device.

2. Pry the cover loose from the groove on the bottom-left corner, then pull the rear cover off.

   **CAUTION!** Be careful not to injure your fingernails when you remove the rear cover.

   **WARNING!**
   - **DO NOT** use tools like screwdrivers to remove the rear cover.
   - **DO NOT** pry the USB port.

3. Press the micro-SIM card that you want to remove, then pull it out.

4. Put the rear cover back in place. Press down the rear cover on all sides to secure in place.
Installing a memory card

Your phone supports a microSDHC™ and microSDXC™ memory card with up to 64 GB capacity.

**NOTE:** Some memory cards may not be compatible with your phone. Ensure that you use only compatible memory cards to prevent loss of data, damage to your device or memory card, or both.

**CAUTION!**
- Be extra careful when handling a memory card. ASUS is not responsible for any data loss or damage incurred to your memory card.
- Do not insert a micro-SIM card into the memory card slot! If a micro-SIM card happens to be inserted into the memory card slot, bring your device to an ASUS-qualified service personnel.

To install a memory card:

1. Turn off your device.
2. Pry the cover loose from the groove on the bottom-left corner, then pull the rear cover off.

**CAUTION!** Be careful not to injure your fingernails when you remove the rear cover.

**WARNING!**
- **DO NOT** use tools like screwdrivers to remove the rear cover.
- **DO NOT** pry the USB port.
2. Align and insert a memory card into the memory card slot.

3. Push the memory card all the way into the slot until it is seated firmly in place.

4. Put the rear cover back in place. Press down the rear cover on all sides to secure in place.

**NOTE:** After installing a formatted memory card, you can access its contents from **File Manager > MicroSD**.
Removing memory card

CAUTION!

- Be extra careful when handling a memory card. ASUS is not responsible for any data loss or damage incurred to your memory card.
- Eject the memory card properly to safely remove it from device. To eject the memory card, go to Home > All Apps > Settings > Storage > Unmount external storage.

To remove a memory card:

1. Turn off your device.
2. Pry the cover loose from the groove on the bottom-left corner, then pull the rear cover off.

CAUTION! Be careful not to injure your fingernails when you remove the rear cover.

WARNING!

- **DO NOT** use tools like screwdrivers to remove the rear cover.
- **DO NOT** pry the USB port.
2. Press the memory card to eject, then pull it out.

3. Put the rear cover back in place. Press down the rear cover on all sides to secure in place.
Charging your phone

Your phone comes partially charged but you must charge it fully before using it for the first time. Read the following important notices and cautions before charging your device.

**IMPORTANT:**

- Use only the bundled AC power adapter and micro-USB cable to charge your phone. Using a different AC power adapter and cable may damage your device.
- Peel off the protective film on the AC power adapter and micro-USB cable before using it with your device.
- Ensure to plug the AC power adapter to a compatible power outlet. You can plug the AC power adapter to any compatible 100~240 V outlet.
- The output voltage of the AC power adapter for this device is DC 5.2V, 1.35A.
- When using your phone while plugged-in to a power outlet, the power outlet must be near your device and easily accessible.
- To conserve electricity, unplug the AC power adapter from the power outlet when not in use.
- Do not place heavy objects on top of your phone.

**CAUTION!**

- While charging, your phone can become warm. This is normal, however, if your device becomes unusually hot, disconnect the micro-USB cable from your device and send the device, including the AC power adapter and cable to an ASUS-qualified service personnel.
- To prevent any damage to your phone, AC adapter, or micro-USB cable. Ensure that the micro-USB cable, AC adapter, and your device are connected properly before charging.
To charge your phone:

1. Connect the micro USB cable to the AC power adapter.
2. Connect the micro USB cable to your phone.
3. Plug the AC power adapter to a grounded power outlet.

**IMPORTANT:**

- Charge your phone for eight (8) hours before using it in battery mode for the first time.
- The status of battery charge is indicated by the following icons:

```
Low       Not Charging       Charging       Full
[ ]       [ ]               [ ]            [ ]
```

![Charging diagram](image)
4. When fully-charged, disconnect the USB cable from your phone first before unplugging the AC power adapter from the power outlet.

**NOTES:**

- You can use your device while charging but it may take longer to fully charge the device.
- Charging your device via USB port of a computer may take longer to fully charge the device.
- If your computer does not provide enough power for charging via USB port, charge your phone using the AC power adapter plugged to a power outlet instead.
Turning your phone on or off

Turning your device on
To turn your device on, press and hold the power button until your device vibrates and starts up.

Turning your device off
To turn your device off:

1. If your screen is turned off, press the power button to turn it on. If your screen is locked, unlock the device screen.

2. Press and hold the power button, then when prompted, tap **Power off** then tap **OK**.

Sleep mode
To put your device in sleep mode, press the power button once until the screen turns off.
First time use

When you turn your Zen device on for the first time, Setup Wizard will guide you through the setup process. Follow the on-screen instructions to select your language, select input methods, setup your mobile network and Wi-Fi, sync accounts, and configure your location services.

Use your Google or ASUS account to setup your device, if you do not have a Google or ASUS account yet, go ahead and create one.

Google Account

Using a Google Account allows you to fully utilize these Android OS features:

- Organize and see all your information from anywhere.
- Automatically backup all your data.
- Leverage Google services conveniently from anywhere.

ASUS Account

Having an ASUS Account gets you to enjoy the following perks:

- Personalized ASUS support service and warranty extension for registered products.
- Free 5 GB of Cloud storage space.
- Receive the latest device and firmware updates.

NOTE: You can also use the Setup Wizard to reconfigure your device, any time at your convenience. From the Home Screen go to All Apps > Setup Wizard.
Battery power conservation tips

The battery charge is the lifeline of your Zen device. Here are some battery power conservation tips that helps preserve the power of your Zen device battery.

– When not in use, press the power button to put the device in sleep mode.
– Activate Smart Saving in Power Saver app.
– Set audio to Power Saving mode.
– Decrease brightness of display.
– Keep the speaker volume to a low level.
– Disable Wi-Fi feature.
– Disable Bluetooth feature.
– Disable Miracast feature.
– Disable GPS.
– Disable the screen auto-rotate feature.
– Disable all auto-sync features in your device.
There’s no place like Home
Zen Home features

Home screen

Get reminders of important events, app and system updates, weather forecasts, and text messages from people who really matter to you, right from your Home screen.

Swipe the Home screen to the left or right to display the extended Home screen.
# Understanding icons

These icons are shown on the status bar and will guide you of the current status of your phone.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="signal.png" alt="Signal" /></td>
<td>This icon shows the signal strength of your mobile network.</td>
</tr>
<tr>
<td><img src="message.png" alt="Message" /></td>
<td>This icon shows that you have an unread message.</td>
</tr>
<tr>
<td><img src="wifi.png" alt="Wi-Fi" /></td>
<td>This icon shows the signal strength of your Wi-Fi connection.</td>
</tr>
<tr>
<td><img src="battery.png" alt="Battery" /></td>
<td>This icon shows the battery status of your phone.</td>
</tr>
<tr>
<td><img src="microsd.png" alt="MicroSD" /></td>
<td>This icon shows that a microSD card is inserted in your phone.</td>
</tr>
<tr>
<td><img src="screenshot.png" alt="Screenshot" /></td>
<td>This icon shows that you took screenshots of your phone.</td>
</tr>
<tr>
<td><img src="airplane.png" alt="Airplane" /></td>
<td>This icon shows that your phone is on Airplane mode.</td>
</tr>
<tr>
<td><img src="wifi_hotspot.png" alt="Wi-Fi Hotspot" /></td>
<td>This icon shows that Wi-Fi hotspot of your phone is enabled.</td>
</tr>
<tr>
<td><img src="smart_saving.png" alt="Smart Saving" /></td>
<td>This icon shows that Smart Saving mode is enabled.</td>
</tr>
<tr>
<td><img src="mute.png" alt="Mute" /></td>
<td>This icon shows that Mute mode is enabled.</td>
</tr>
<tr>
<td><img src="vibrate.png" alt="Vibrate" /></td>
<td>This icon shows that Vibrate mode is enabled.</td>
</tr>
<tr>
<td><img src="download.png" alt="Download" /></td>
<td>This icon shows the download status of an app or file.</td>
</tr>
<tr>
<td><img src="reading.png" alt="Reading" /></td>
<td>This icon shows that Reading mode is enabled.</td>
</tr>
</tbody>
</table>
Managing your home

Stamp your own personality to your Home screen. Select an attractive design as your wallpaper, add shortcuts for quick access to your fave apps, and add widgets for a quick review of important info. You can also add more pages so you can add and quickly access or review more apps or widgets on your Home screen.

• To add items to home, tap and hold an empty area on your Home screen and select any of these categories: Apps, Widgets, Wallpapers, and Edit page.

• To go through the pages of your Home screen, swipe left or right.
**App shortcuts**
Add shortcuts to quickly access your often-used apps right from your Home screen.

To add an app shortcut:

1. Tap and hold an empty area on your Home screen and select **Apps**.
2. From **All Apps**, tap and hold an app, then drag it to an empty area on your **Home screen**.

To remove an app shortcut:
From your **Home screen**, tap and hold an app, then drag it to **X Remove** on the top of your screen.

**Widgets**
Add widgets for a quick review of your calendar, maps, battery status, and more.

To add a widget:

1. Tap and hold an empty area on your Home screen and select **Widgets**.
2. From **Widgets**, tap and hold a widget, then drag it to an empty area on your Home screen.

To remove an app shortcut:
From your **Home screen**, tap and hold a widget, then drag it to **X Remove** on the top of your screen.

---

**NOTE:** You can also tap on your Home screen to view **All Apps** and **Widgets**.
Wallpapers

Let your apps, icons, and other Zen elements sit on an attractively designed wallpaper. You may add a translucent background tint to your wallpaper for readability and clarity. You can also select an animated wallpaper to make your screen come alive.

- Tap to apply a background tint
- Tap to select the background tint
- Move the slider to adjust the transparency of the wallpaper
- Tap to wallpaper

Apply
**Applying wallpaper and background tint**

To apply wallpaper and background tint:

1. Tap and hold an empty area on your Home screen and select **Wallpapers**.

2. Select where you want your wallpaper: on your **Home screen**, **Lock screen**, or **Home and lock screen**. If you do not want to add a background tint to your wallpaper, skip to step 5.

3. Tick **Background tint**, then adjust the transparency level.

4. Tap 🎨 then select a color.

5. Select a wallpaper, then tap **Apply**.

**NOTES:**

- A background tint can be applied to your **Home screen**, or **Home and lock screen**.
- You can also set up your wallpaper settings from 📱 > **Settings** > **Display** > **Wallpaper**.

**Applying an animated wallpaper**

To apply an animated wallpaper:

1. Tap and hold an empty area on your Home screen and select **Wallpapers**.

2. Select where you want your wallpaper: on your **Home screen**, or **Home and lock screen**.

3. Select an animated wallpaper, then tap **Apply**.

**NOTE:** You can also set up your wallpaper settings from 📱 > **Settings** > **Display** > **Wallpaper**.
**Quick settings**

Enable functions with just one tap and personalize your phone using **Quick settings**. This unique Zen feature also shows system notifications that help you track recent updates and changes on your phone.

You can launch Quick settings anytime you need it, even if you are currently using an app on your phone.

**Launching Quick settings**

Swipe down from the upper right corner of your phone's screen.
**Inside Quick settings**

Use Quick settings as a one-tap access for some of the features and programs of your phone.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Access settings</strong></td>
<td>Tap <img src="image" alt="Settings icon" /> to launch your phone’s Settings app.</td>
</tr>
<tr>
<td><strong>View ASUS Quick settings list</strong></td>
<td>Tap <img src="image" alt="Quick settings icon" /> to select features from the Quick settings notification panel.</td>
</tr>
<tr>
<td><strong>View system notifications</strong></td>
<td>Tap <img src="image" alt="Notifications icon" /> to view the current updates and changes made on your phone.</td>
</tr>
<tr>
<td><strong>Go back to the Quick settings home screen</strong></td>
<td>From the System notifications screen, tap <img src="image" alt="Home icon" /> to go back to the home screen.</td>
</tr>
<tr>
<td><strong>Access Display settings</strong></td>
<td>Tap <img src="image" alt="Display icon" /> to launch the Display app.</td>
</tr>
<tr>
<td><strong>Toggle auto-brightness</strong></td>
<td>Tap <img src="image" alt="Auto mode icon" /> to enable or disable the auto-brightness feature for your phone’s display.</td>
</tr>
</tbody>
</table>
Using the Quick settings Notification Panel

The Quick settings Notification Panel provides a one-tap access to some of the wireless features and settings of your phone. Each of these features are represented by a button.

**NOTE:** A blue button indicates that the feature is currently enabled while a gray button indicates a disabled feature. Tap the green button to launch the app.

Adding or removing buttons

To add or remove existing buttons from the ASUS Quick Settings notification panel:

1. Launch Quick settings then tap 📲.
2. Tap the box beside the feature to add or remove it from the ASUS Quick Setting Notification Panel.

**NOTE:** A checked box indicates that the feature's button is accessible via the ASUS Quick Settings Notification Panel while an unchecked box means the opposite.

3. Tap 🔙 to go back and view the current ASUS Quick Settings notification panel
Using System notifications

Inside System notifications, you can see the latest updates done and system changes made on your phone. Most of these changes are data and system-related. The System notifications screen is intuitive and can be navigated through the following ways:

- Tap this to delete all of the listed notifications.
- Swipe the notification to the left or right to remove it from the list.
- Tap on the notification to view its details.
**ASUS keyboard settings**

Create SMS messages, emails, and log-in passwords using your phone’s touch keyboard.

To access the ASUS keyboard settings:

1. Launch Quick settings then tap 🛠️.

2. Scroll down the **Settings** screen and select **Language & input**.

3. Tap 🛠️ beside **ASUS keyboard**.

4. Configure the settings according to your personal preferences.
Voice Search

Make voice commands to your phone then watch it listen and take action using the Voice Search app. Using Voice Search, you can make voice commands to accomplish the following:

• Search for data and information online or on your phone
• Launch apps inside your phone
• Get directions going to a location

IMPORTANT! Your phone must be connected to the Internet to be able to use this feature.

Launching Voice Search

1. Tap > Voice Search.

2. Once the mic icon turns red, start saying your voice command.

NOTE: Speak clearly and use concise phrases when talking to your phone. It also helps to start your commands with a verb related to the phone feature you want to use.
Customizing voice search results from the Phone search group

If you want to set parameters for the voice search results gathered from your Google account and your phone’s data, you may do so using the following steps:

1. On your phone’s home screen, tap > Voice Search.

2. Tap > Settings.
3. Tap **Phone search**.

4. Tick the box of the search groups you would like to include as source when using **Voice Search**.
**Lock Screen**

By default, the lock screen appears after turning on your device and while waking it up from sleep mode. From the lock screen, you can proceed to your device’s Android® system by swiping on your touch screen panel. Your device’s lock screen can also be customized to regulate access to your mobile data and apps.

**Customizing your lock screen**

If you want to change your lock screen settings from the default *Swipe* option, refer to the following steps:

1. Launch Quick settings then tap 🔄.

2. Scroll down the **Settings** screen and select **Lock screen**.

3. In the next screen, tap **Screen lock**.

4. Tap the screen lock option you would like to use.
Connecting your phone to your computer

Connect your phone to your computer’s USB port to charge it or transfer files between devices.

**NOTES:**

- Charging through a USB port of a computer may take longer time to complete.
- If your computer does not provide enough power for charging the phone, charge your phone via the grounded power outlet instead.

Connecting with your notebook
Connecting with your desktop PC

To connect your phone to your computer:

1. Plug the micro USB connector into your phone.

2. Plug the USB connector to the USB port of your computer.
Managing contacts

Add, import, or export your contacts from your SIM or email accounts to your phone and vice-versa.

Adding contacts

To add contacts:

1. Tap Contacts app then tap +.

2. On the Contacts screen, select the account that you want to save your contact:
   
   a. Device
   
   b. SIM card storage
   
   c. E-mail account

![Contacts screen](image)

   **NOTE:** If you don’t have an e-mail account, tap Add account then create one.

3. Follow the succeeding onscreen instructions to add and save the new contact.
**Importing contacts**

Import your contacts and their respective data from one contact source to your phone, e-mail account, or a micro SIM card.

To import contacts:

1. Tap **Contacts** app then tap **> Manage contacts**.

2. Tap **Import/export** then select from the following importing options:
   a. Import from SIM card
   b. Import from storage

3. Select from the following accounts to save the contact:
   a. Email account/s
   b. Device
   c. SIM card

4. Tick to select the contacts that you wish to import and when done, tap **Import**.
Exporting contacts

Export your contacts to any of the storage accounts in your phone.

1. Tap Contacts app then tap > Manage contacts.

2. Tap Import/export then select from the following exporting options:
   a. Export to SIM card
   b. Export to storage

3. Tap to select the contacts from the following accounts:
   a. All contacts
   b. E-mail account/s
   c. Device
   d. SIM card

4. Tick the contacts that you want to export.

5. When done, tap Export.
Making and receiving calls

Make a call

Your phone offers you many ways to make a call. Call your friends from saved contacts list, dial a phone number directly, or even dial a number without keying in a passcode on the lock screen.

Calling from Contacts app

Use the Contacts app to make a call from your contacts list.

To call via the Contacts app:

1. From your Home screen, tap Contacts app then look for the contact name that you wish to call.
   
   **NOTE:** To view all contacts from all contact accounts, tap **Contacts to display** dropdown list then tick all accounts.

2. Tap the contact name then tap the number.

Dialing a phone number

Use the Phone app to directly dial a phone number.

To call via the Phone app:

1. There are two ways to launch Phone app depending on the status of your device:
   
   • If your device is active, tap Phone app from your Home screen then tap the number keys.
   
   • If your device is locked, drag 📞 to any direction to launch Phone app then tap the number keys.

2. Tap Call to dial the number.
Receive a call

The touch screen of your phone lights up when there is an incoming call. The display of the incoming call also varies, depending on the status of your phone.

Answering a call

There are two ways to answer a call depending on the status of your phone:

- If your device is active, tap Answer. To reject a call, tap Decline.

- If your device is locked, drag ☐ to  to answer or to  to reject the call.

NOTE: You can also send a message to reject the call. Swipe up Reject with message then select from the displayed options to send the message.
Backup/restore call logs

Have your call logs stored in your phone to track the calls that you’ve received, made, or missed. You can also send the saved call logs to your online storage account or e-mail it via the installed e-mail apps in your phone.

Creating a call log backup

To back up call logs:

1. From the Home screen, tap Phone then tap ✆ to hide the keypad.
2. Tap ☐ then tap Backup call log.
3. Tap Backup call log to device to save the call log backup in your phone. To email the call log backup, tap Backup call log to device and send out.
4. Key in a backup file name then tap OK. After the backup is successful, tap OK.

Restoring call log backups

To restore call log backups:

1. From the Home screen, tap Phone then tap ✆ to hide the keypad.
2. Tap ☐ then tap Restore call log.
3. Select a call log backup that you want to restore, then tap OK.
4. After restoring call log is successful, tap OK.
5. Tap ⇧ to view the restored call logs.
Voicemail

Get voicemail messages on your phone or on your tablet.

To get your voicemail messages:
Tap Settings > Call Settings > Voicemail. Press and hold 1 on the keypad to access your voicemail.
**Messaging**

Messaging lets you send, promptly reply, or reply at a later time to important messages from your contacts in any of your SIM cards installed on your device. You can also email your message threads or conversations to others to keep them in the loop.

**Sending or replying to messages**

To start a message thread:

1. From the **Home screen**, tap 📩, then tap 📩.

2. In the **To** field, enter the number or tap 📞 to select a contact from your list.

3. Start composing your message in the **Type message** field.

4. When you’re done, tap the arrow to send your message.
Setting up your messaging options

You can forward a message thread or conversation to others, and set an alert so you can reply to an important message at a convenient time.

To forward an SMS conversation:

1. From the Home screen, tap 📬.
2. Tap to select a sender image, then tap 📬 > Forward SMS conversation.
3. Tap Select All or any of the messages from the thread, then tap Forward.
4. In the To field, tap + to select a contact’s email address or mobile number.
5. When you’re done, tap the arrow to send your message. The conversation will be forwarded as an MMS (Multimedia Messaging Service) message.

NOTES:

• Ensure that you have MMS subscription with your mobile service provider.
• Ensure that data access is enabled on your device. From your Home screen, tap 📱 > Settings > More... > Mobile networks, then tick Data enabled.
• Mobile data and messaging rates apply when forwarding conversations to others.

To set a message as a reply-later task:

When you receive an important message at an untimely time, you can add it to your to-do list so you can reply to it at a later time.

1. In the message screen, tap 📬.
2. Tap Reply later. The message is added to your Do It Later tasks.
3. When you’re ready to reply to the message, go to the Do It Later app from All Apps.
Omlet Chat

Omlet is an online messaging app that lets you chat with your friends on the spot, send multimedia messages, and store your data on any of your Cloud accounts securely and privately.

NOTE: Omlet app may only be available in some countries.

Registering to Omlet

There are two ways to register to Omlet, via mobile phone number and e-mail account or Facebook account.

Registering your mobile phone number

Use your mobile phone number to sign in to Omlet.

To register your mobile phone number:

1. Tap then tap Omlet app.

2. On the Sign in page, select your country and key in your mobile phone number then tap Next. Omlet app sends a text message containing the PIN to proceed with the registration.

3. Key in the PIN then tap Next.

4. Key in your name then tap Get Started.

5. If you want Omlet to automatically update your friends from your contacts list, tap Okay! Let's do it! If you want to add your friends manually, tap No thanks.

NOTES:

• A series of screens appear for the app's introduction. Follow the onscreen instructions until Omlet main screen appears.

• Omlet app can only add contacts with Omlet installed to their devices.

6. On the Omlet main screen, tap START CHAT then select a contact that you want to chat.
Registering your e-mail or Facebook account

Use your e-mail or Facebook account to sign in to Omlet.

To register your e-mail or Facebook account:

1. Tap ☛ then tap Omlet app.

2. On the Sign in page, tap Connect a different account here to select an account from Email or Facebook, then follow the succeeding onscreen instructions.
   - If you select Email, key in your e-mail account then tap Next. Omlet app will send a confirmation message to your e-mail account.
   - If you select Facebook, Omlet app will take you to Facebook to log in to your Facebook account.

3. Key in your name then tap Get Started.

4. If you want Omlet to automatically update your friends from your contacts list, tap Okay! Let’s do it! If you want to add your friends manually, tap No thanks.

NOTES:

- A series of screens appear for the app’s introduction. Follow the onscreen instructions until Omlet main screen appears.
- Omlet app can only add contacts with Omlet installed to their devices.

5. On the Omlet main screen, tap START CHAT then select a contact that you want to chat.
Sending Omlet invites

To add contacts to Omlet, you need to send an invite to your friends to download and use Omlet.

To send Omlet invitation:

1. Tap Contacts on the Omlet menu.

2. From the Add contacts screen, tap Invite a friend then select from following options:
   - Invite an Email or Phone number. Key in the mobile phone number or e-mail of your friend then tap Go.
   - Invite Facebook friends. Tap to log in to your Facebook account.
   - Invite address book friends. Tap to invite friends from the contacts list of your e-mail.

3. Omlet app gathers the contacts of your account. After selecting the contacts, follow the onscreen instructions to complete the operation.
   - For Facebook app, tick to select the contacts, then tap Send.
   - For address book, tick to select the contacts, then tap SEND INVITES.
**Using Omlet**

Send text and multimedia messages for a fun, creative, and interactive conversation.

To start conversation, tap **Contacts** from the Omlet menu then tap the contact name.

---

**Sending a chat message**

To send a chat message, key in your message in **What’s up** field then tap 📩.

**Sending a voice message**

To send a voice message, tap and hold 🎤 while saying your message then release 🎤 to send.
Sending a virtual sticker
To send a virtual sticker, tap 😊 then select from the available virtual stickers.

**NOTE:** You can download more virtual stickers from Sticker Store. To download the virtual stickers, tap 😊 > + then tap ↓.

Sending multimedia messages
From the chat thread, tap ✉️ then select from these icons to send a specific multimedia message.

- **Tap to launch Camera app and send the captured picture.**
- **Tap to send a picture from your phone.**
- **Tap and hold an app then tap Pin it! to add to the list of apps in Omlet Chat.**
- **Tap to create a sticker from a saved picture.**
- **Tap to search GIF files in the Internet and send the GIF file to your message thread.**
- **Tap to send your current address with a map snippet.**
- **Tap to edit and send a photo.**
- **Tap to create and send drawings or doodles.**
- **Tap to send polls/surveys.**
- **Tap to share a picture for a limited time.**
- **Tap to search and send video clips from YouTube™.**

Swipe up the screen shown above to view these icons:
Access your emails
Email

Add Exchange, Gmail, Yahoo! Mail, Outlook.com, Microsoft Hotmail, POP3/IMAP accounts so you can receive, create, and browse emails right from your device. You can also sync your email contacts from these accounts to your phone.

**IMPORTANT!** You must be connected to the Internet so you can add an email account or send and receive emails from added accounts.

**Setting up an email account**

To set up an email account:

1. From the Home screen, tap Email to launch the Email app.
2. Tap the mail provider you want to setup.
3. Key in your email address and password and tap Next.

**NOTE:** Wait while your device automatically checks your incoming and outgoing mail server settings.

4. Configure the Account settings such as inbox checking frequency, sync days, or notification for incoming emails. When done, tap Next.
5. Key in an account name that you want to be displayed in the outgoing messages, then tap Next to log into your inbox.
Adding email accounts

To add other email accounts:

1. From the Home screen, tap Email to launch the Email app.

2. Tap ☰ > Settings, then tap + to add an email account.

3. Tap the mail provider you want to setup.

4. Follow the succeeding instructions to complete setting up your new email account.

**NOTE:** You may also refer to steps 3 to 5 in the Setting up an email account section of this manual to complete this setup process.
**Gmail**

Using the Gmail app, you can create a new Gmail account or synchronize your existing Gmail account so you can send, receive, and browse emails right from your device.

**Setting up a Gmail account**

1. Tap **Google** then tap **Gmail**.

2. Tap **Existing** and key in your existing Gmail account and password, then tap ✨.

**NOTES:**

- Tap **New** if you do not own a Google account.
- When signing in, you have to wait while your device communicates with Google servers to setup your account.

3. Use your Google account to backup and restore your settings and data. Tap ✨ to sign in to your Gmail account.

**IMPORTANT!** If you have several email accounts aside from Gmail, use Email app to set up and access all your email accounts.

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**Google services**

**Backup**

- Use your Google Account to back up your apps, settings (such as bookmarks and Wi-Fi passwords), and other data.

**Communication**

- Keep me up to date with news and offers from Google Play.
Capture moments
Launching the Camera app

Capture images and record videos using your phone’s Camera app. Refer to any of the steps below to open the Camera app.

From the lock screen

Drag down 📷 until the camera app is launched.

Using the camera widget

From the lock screen, swipe to the left to launch the Camera widget that automatically opens the Camera app.

From the home screen

Tap Camera.

Using the volume key

While your phone is on sleep mode, double-click the volume key to wake it up and immediately launch the Camera app.

NOTE: Before using the volume key to launch the Camera app, enable this function from Settings > Lock screen, then slide Instant camera to ON.
Using Camera for the first time

After launching the Camera for the first time, two consecutive features appear to help you get started: Tutorial and Image locations.

Tutorial

If it is your first time to use your phone's camera, you will encounter the following tutorial screen after launching the Camera app. Refer to the following steps to proceed from this screen.

1. On the Tutorial screen, tap **Skip** if you want to skip viewing or **Start** to view the basic tutorial about using Camera.

2. After tapping either of these options, you will then proceed to the Image Locations screen.
Image Locations

After going through the Tutorial screen, the Image Locations screen appears to help you create automatic location tags for your images and videos. Refer to the following steps to proceed from this screen:

1. On the Image Locations screen, tap No thanks to proceed to the camera screen or Yes to set up location tagging for your captured images and videos.

2. Slide Location to ON to enable the location tagging feature.

3. Tap Agree on the next screen to fully enable the feature.

4. Tap Yes on the confirmation message to allow all Google apps to access your location, or Not now to set it up later.

5. Tap to go to the Camera screen.
Camera home screen

Tap the icons to start using your camera and explore the image and video features of your phone.

* on selected models only
Image settings

Adjust the appearance of your captured images by configuring your camera’s settings using the steps below.

**IMPORTANT!** Apply the settings first before taking images.

1. On the camera’s home screen, tap ⚙ > 📸.
2. Scroll down and configure the available options.

**Image**

Configure the image quality using these options.
**Shoot mode**
Set your shutter speed to **Timer** mode or change the **Burst** speed under this option.

![Shoot mode menu]

**Focus & exposure**
Enable **Touch auto-exposure** or **Face detection** under this option.

![Focus & exposure menu]
**Video settings**

Adjust the appearance of your recorded videos by configuring your camera’s settings using the steps below.

---

**IMPORTANT!** Apply the settings first before taking images.

---

1. On the camera’s home screen, tap 📡 > 🎥.

2. Scroll down and configure the available options.

**Image**

Configure the video quality using these options.

![Image settings](image)

**Focus & exposure**

Enable **Touch auto-exposure** under this option.

![Focus & exposure](focus)
**Advanced camera features**

Explore new ways of capturing images or videos and make captured extra special moments using the advanced camera features of your phone.

**IMPORTANT!** Apply the settings first before taking images. Available features may vary per model.

**Time Rewind**

After selecting **Time Rewind**, your shutter starts taking burst shots two seconds before you actually press the shutter button. As a result, you get a timeline of images where you can choose the best image to save on your Gallery.

**NOTE:** The Time Rewind feature can only be used on the rear camera.

**Capturing Time Rewind photos**

1. From the Camera app’s home screen, tap 📷.
2. Tap 📷 > **Time Rewind**.
3. Tap 📷 or the volume key to start capturing photos.

**Using the Time Rewind viewer**

1. After pressing the shutter, the Time Rewind viewer appears on the bottom of a captured photo. Rotate the button on the viewer to browse through the photos you just took.

   **NOTE:** Tap **Best** to view the best photo suggestion from the timeline.

2. Select a photo then tap **Done** to save it to Gallery.
**HDR**

The High-dynamic-range (HDR) feature allows you to take more detailed images for low-light and highly contrasting scenes. HDR is recommended for use when taking images on brightly lit locations, helping balance out the colors produced on your image.

**Capturing HDR photos**

1. From the Camera app’s home screen, tap 📷.

2. Tap 📷 > HDR.

3. Tap HDR or the volume key to start capturing HDR photos.

**Panorama**

Capture images from various angles using Panorama. Images captured from a wide angle perspective are automatically stitched together using this feature.

**Capturing panoramic photos**

1. From the Camera app’s home screen, tap 📷.

2. Tap 📷 > Panorama.

3. Tap 📷 or the volume key then pan your phone to the left or right to capture the scenery.

**NOTE:** While panning your phone, a timeline of thumbnails appears on the lower part of your screen as it captures the scenery.

4. Tap ✔️ when finished.
Night

Take well-lit photos even on night time or on low-light situations using the Night feature of your phone.

NOTE: Keep your hands steady while before and while the phone is capturing the image to prevent blurry results.

Capturing Night photos

1. From the Camera app’s home screen, tap ☀.

2. Tap 📷 > Night.

3. Tap 🌃 or the volume key to start capturing Night photos.
**Low light**

Resolve light issues using the Low light feature of your phone. This feature optimizes the use of burst shots in low-light photography settings.

**Capturing Low light photos**

1. From the Camera app screen, tap 📸.

2. Tap 📸 > **Low light**.

3. Tap 📸 or the volume key to start capturing Low light photos.

**Capturing Low light videos**

1. From the Camera app screen, tap 📸.

2. Tap 📸 > **Low light**.

3. Tap 📸 or the volume key to start capturing Low light videos.
**Selfie**

Take advantage of your rear camera’s high megapixel specs without worrying about pressing the shutter button. Using face-detection, you can set your phone to detect up to four faces using the rear camera then automatically capture your selfie or group selfie.

**Capturing Selfie photos**

1. From the Camera app screen, tap  

2. Tap  >  **Selfie**.

3. Tap  to choose how many people should be included in the photo.

4. Use the rear camera to detect faces and wait for your phone to start beeping, counting down until it captures the photo.

5. The Time Rewind viewer appears onscreen on top of a captured photo. Rotate the button on the viewer to browse through the photos you just took.

6. Select a photo then tap **Done** to save it to Gallery.
Miniature

Simulate the tilt-shift effect of DSLR lenses via the Miniature feature. Using this feature allows you to focus on specific areas of your subject, adding a bokeh effect that can be used on both photos and video using your phone.

Capturing Miniature photos

1. From the Camera app screen, tap 📸.
2. Tap ☰ > Miniature.
3. Tap ⬇️ or ⬆️ to select your focus area.
4. Tap ⬇️ or ⬆️ to increase or decrease the background blur.
5. Tap 📸 to capture Miniature photos.

Depth of field

Take macro shots with a soft background using the Depth of field. This feature suits close up photos of subjects for a more defined and dramatic result.

Capturing photos with depth of field

1. From the Camera app screen, tap 📸.
2. Tap ☰ > Depth of Field.
3. Tap 📸 or the volume key to start capturing macro photos.
**Smart remove**

Eliminate unwanted moving objects immediately after capturing the image using the Smart remove feature.

**Capturing Smart remove photos**

1. From the Camera app screen, tap 📷.
2. Tap 📷 > **Smart remove**.
3. Tap 📷 or the volume key to start capturing photos that can be edited using Smart remove.
4. The following screen shows the photo you captured and any removable objects which you may want to delete from it.
5. Tap ✅ to remove the detected objects or ✗ to delete the photo and go back to the Camera app.

**All Smiles**

Capture the perfect smile or the wackiest facial expression from a range of photos using the All Smiles feature. This feature lets you take five consecutive photos after pressing the shutter button, automatically detecting faces on the image for comparison.

**Capturing All Smiles photos**

1. From the Camera app’s home screen, tap 📷.
2. Tap 📷 > **All Smiles**.
3. Tap 😊 or the volume key to start capturing photos that can be edited using All Smiles.
4. Follow the onscreen instructions to select your best photos.
**Beautification**

Have fun during and after taking photos of your family and friends using the Beautification feature of your phone. When enabled, this feature allows you to make live beauty enhancements on your subject’s face before you press the shutter button.

**Capturing Beautification photos**

1. From the Camera app’s home screen, tap 📸.
2. Tap 📸 > Beautification.
3. Tap 🔄 to start capturing photos that can be edited using Beautification features.

**GIF animation**

Create GIF (Graphics Interchange Format) images straight from your phone’s camera using the GIF animation feature.

**Capturing GIF animation photos**

1. From the Camera app’s home screen, tap 📸.
2. Tap 📸 > GIF.
3. Tap GIF to start capturing photos that can be transformed into GIF animation.
**Time lapse**

The time lapse video feature of your phone allows you to capture stills for automatic time lapse playback. In effect, events seem to move in a fast-forward manner though they actually occurred and were recorded between long intervals.

**Recording Time lapse videos**

1. From the Camera app’s home screen, tap 🎥.

2. Tap 📹 > Time lapse.

3. Tap 🌅 to start taking Time lapse videos.
**Party Link**

Enable Party Link and share photos in real-time either by creating a group or joining an existing group. Send and receive freshly captured images among friends, even without internet connection, using this Zen feature.

**IMPORTANT!** This feature is only available with devices that also have Party Link.

**Sharing photos**

To share photos captured straight from your phone’s camera:

1. Launch **Camera** then tap ![menu icon].

2. Tap ![party link icon] > **OK**.
3. (optional) In the Party Link home screen, set the following items:

![Party Link Home Screen](image)

- Tap this to create a new group name for your phone.
- Tap this if you want to password-protect access to your group.

4. Tap **Create a group** or **Join a group > Scan** to start sharing photos captured from your ZenFone or receiving photos from other Party Link-enabled devices.

**IMPORTANT!** If you created a password-protected group, you need to share the password to intended recipients for them to receive your photos. If you want to join a group which is password-protected, ask the owner for the password to proceed.
Using the Gallery

View images and play videos on your phone using the Gallery app.

This app also allows you to edit, share, or delete image and video files stored in your phone. From Gallery, you can display images in a slideshow or tap to view the selected image or video file.

To launch Gallery, tap 📷 > Gallery.

Main screen
**Viewing files from other source locations**

By default, your Gallery displays all the files on your phone according to their album folders.

To view files from other locations accessible via your phone:

1. From the main screen, tap 

2. Tap any of the following source locations to view their respective files.

   ![Gallery screenshot](image)

**IMPORTANT!** Internet connection is required for viewing photos and videos under *My cloud photos* and *Friends photos*. 
**Sharing files from the gallery**

To share files from the gallery:

1. From the Gallery screen, tap the folder where the files you want to share are located.

2. After opening the folder, tap 🔄 to activate file selection.

3. Tap the files you want to share. A check mark appears on top of the image you select.

4. Tap 💾 then select from the list where you want to share the images.

**Deleting files from the gallery**

To delete files from the gallery:

1. From the Gallery screen, tap the folder where the files you want to delete are located.

2. After opening the folder, tap 🔄 to activate file selection.

3. Tap the files you want to delete. A check mark appears on top of the image you select.

4. Tap 🗑️.
**Editing an image**

The Gallery also features its own image editing tools that you can use to enhance images saved on your phone.

To edit an image:

1. From the Gallery screen, tap the folder where the files are located.

2. After opening the folder, tap the image you want to edit.

3. Once the image is opened, tap it again to show its functions.

4. Tap 📐 to open the image editing toolbar.

5. Tap any of the icons on the editing toolbar to apply changes to the image.

**Zooming in/out the thumbnails or an image**

From the Gallery screen or your selected image, spread apart your fingers on the touchscreen panel to zoom out. To zoom in, bring your fingers together on the touchscreen panel.
Work hard, play harder
Supernote

Turn note-taking into a fun and creative activity that syncs with your mobile data using Supernote. This intuitive app allows you to create notes organized per notebook by directly writing or drawing on the touchscreen. While creating notes, you can also add multimedia files from other apps and share them via social networks or your Cloud storage account.

Tap to select the input mode
Tap to configure the settings for the notebook
Tap to redo the change made
Tap to undo the change made

![Supernote app interface](image)
### Understanding icons

Depending on your selected input mode, these icons appear as you take down your notes on SuperNote.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>📝</td>
<td>Select this type mode when you want to use the onscreen keyboard to enter your notes.</td>
</tr>
<tr>
<td>📝📝</td>
<td>Select this write mode when you want to scribble or write your notes.</td>
</tr>
<tr>
<td>🖌️</td>
<td>Select this draw mode when you want to create drawings or doodles.</td>
</tr>
<tr>
<td>✂️</td>
<td>When in draw mode, tap this icon to select the drawing tool to use, and the stroke color or size.</td>
</tr>
<tr>
<td>✏️</td>
<td>When in draw mode, tap this icon to erase some contents in your notes.</td>
</tr>
<tr>
<td>📸</td>
<td>Tap this icon to take a photo or video, record audio, add timestamp and more to your notes.</td>
</tr>
<tr>
<td>📗</td>
<td>Tap this icon to add a new page to your notebook.</td>
</tr>
</tbody>
</table>
Creating a notebook

To create new files using Supernote, refer to the following steps:

1. Tap ☐️ > Supernote.
2. Tap Add a new notebook.
3. Name the file and select Pad or Phone as the page size.
4. Select a template and start writing your notes.

Sharing a notebook on the Cloud

You may share your notebook on the Cloud using the following steps:

1. On the Supernote home screen, tap-and-hold the notebook you would like to share.
2. In the pop-up screen, tap Enable cloud sync.
3. Input your ASUS WebStorage account’s User name and Password details to proceed with syncing your notebook to the Cloud.
4. Once the notebook has been successfully synced to the Cloud, the Cloud icon appears on top of the shared notebook.

Sharing a note to the Cloud

Aside from your notebook, you may also share individual notes from your Supernote to your Cloud storage account. To do this:

1. Launch the notebook that contains the note you want to share.
2. Tap-and-hold the note you want to share.
3. In the pop-up screen, tap **Share** then select the type of file format you want to share it as.

4. In the next screen, select the Cloud storage account where you would like to share your note.

5. Follow the succeeding instructions to complete sharing your selected note.

**Calendar**

The Calendar app enables you to keep track of important events using your phone. Along with creating events you may also add notes, set reminders, or create a countdown notice to ensure you don’t forget these important occasions.

**Creating an event from your phone**

1. Tap 📅 > **Calendar**.

2. Tap **New Event** to start creating a new event.

3. In the New event screen, input all the necessary details of your event.

4. Once finished, tap ✔️ to save and exit.
**Adding an account to Calendar**

Aside from creating an event logged on your phone, you can also use Calendar to create events that get automatically synced with your online accounts. But first, these accounts must be added to Calendar using the following steps:

1. Launch **Calendar**.
2. Tap **Accounts**.
3. Tap the account you want to add.
4. Follow the succeeding onscreen instructions to complete adding the new account to Calendar.

**Creating an event from your account**

After adding online accounts that you would like to sync with Calendar, you may now use your phone to create notifications for those online accounts by following these steps:

---

**NOTE**: Your online account must already be added to Calendar before you can proceed with the following steps. You may refer to the *Adding an account to Calendar* section in this e-manual for more details.

---

1. Tap **Calendar**.
2. Tap **New Event** to start creating a new event.
3. In the New event screen, tap **My Calendar** to view all the accounts currently synced with the Calendar.
4. Tap the account where you would like to create a new event.
5. In the New event screen, input all the necessary details of your event.
What’s Next

Do not miss out on important events, having fun out in the sun, or getting messages/emails/calls from your favorite people. Set up your calendar of events, Favorites and VIP groups, or weather update settings to get alerts and reminders of what’s next. View your What’s Next alerts from the Lock screen, Systems Notification panel, and What’s Next widget or app.

If you’re using What’s Next for the first time, you would have to set up your calendar account or use the Calendar app in your phone.

NOTES:

• Set up your favorite contacts and VIP groups to receive alerts for missed calls and unread messages or emails from people who matter to you.

• Get details on creating your calendar of events from the Calendar section.

• Learn how to get weather updates from the Weather section.
**Do It Later**

Get hold of even the most trivial things in your busy life. Even when you’re too busy, reply to your emails, SMS messages, calls, or read news online at your convenience.

Mark your unread messages or emails, interesting web pages, and missed calls as **Reply Later**, **Read Later**, or **Call Later** items. These marked items will be added to your Do It Later tasks, and you can act on these tasks at a convenient time.

**NOTE:**
- Popular third-party apps that support **Do It Later** include Google Maps, Google Chrome, Google Play, YouTube, and iMDb.
- Not all apps can share and add tasks to **Do It Later**.

**Accessing or creating to-do tasks**

When you’ve previously set a message or email as **Reply Later**, or a call as **Call Later**, or a web page as **Read Later**, you can go back to these important message/email/call/web page on the **Do It Later** app.

To access your to-do tasks:

1. From the home screen, tap , then tap **Do It Later** from **All Apps**.
2. Select the task that you want to act on.

To create a new to-task:

From the Do It Later screen, tap , then proceed to create your to-do task.
Weather

Get real-time weather updates straight from your phone using the weather app. Using Weather, you can also check other weather details from around the world.
Weather home screen

Tap this to configure the Weather settings.

Tap this to search for weather information from other cities.

Swipe down to see other weather information.
**Clock**

Customize the time zone settings of your phone, set alarms, and use your phone as a stop watch using the Clock app.

**Launching Clock**

Launch the Clock app using either of the following options:

- From your phone’s home screen, tap the digital clock display.
- Tap > Clock.
World Clock

Tap 🌍 to access the world clock settings of your phone.

- Tap this to access the settings of the world clock feature.
- Tap this to set your clock on night mode.
- Tap this to view the list of cities marked on your world clock.
- Tap this to add a new city to mark on your world clock's map.

Beijing 2014/06/04 12:46 PM

Eastern Time 2014/06/04 12:46 AM
**Alarm clock**

Tap ![image](image) to access the world clock settings of your phone.

- Tap ![image](image) to access the settings of the alarm clock feature.
- Tap ![image](image) to delete any of the previously set alarms.
- Tap ![image](image) to set a new alarm time.
**Stopwatch**

Tap ⌚️ to use your phone as a stopwatch.

Tap this button to start running the stopwatch feature.

Press the "Start" button to make the stopwatch running.
Timer

You may set multiple timer options for your phone. To do this, follow the steps below:

Setting the timer

1. Tap 🕒 to access the timer feature of your phone.

2. Use the numeric keypad to input your target time then tap start to start the timer.
**Adding or deleting timer settings**

You may also add new timer settings or delete existing ones that you no longer need. To do any of these options, refer to the following steps:

1. Tap ![clock icon] to access the timer feature of your phone.

2. If you previously created a timer setting, these would appear on your Timer home screen. You may delete or add new timer settings using the icons on your Timer home screen.
**File Manager**

Using File Manager allows you to easily locate and manage your data on the internal storage of your phone and its connected external storage devices.

**Accessing the internal storage**

To access the internal storage:

1. Tap 📁 > **File Manager**.

2. Tap 📁 > **Internal storage** to view the contents of your phone then tap an item to select.
Accessing the external storage device

To access the external storage device:

1. Insert the microSD card into your phone.

   NOTE: For more details, refer to the Installing a memory card section in this user guide.

2. Tap > File Manager.

3. Tap > MicroSD to view the contents of your microSD card.
Accessing Cloud Storage

IMPORTANT! Enable Wi-Fi on your phone to view files from Cloud Storage.

To access files saved on your cloud storage accounts:

1. Tap → File Manager.

2. Tap ☰️ then tap a cloud storage location under Cloud Storage.
The Internet
Browser

Your browser’s clean and intuitive Zen interface makes it easier to surf web contents at a fast page loading speed via its Chrome-based browser engine. It also lets you share or email web contents, as well as send it as a read later task.

Go to page that you want to share, then tap ◼️.

- Tap share a page, tap **Share page**, then select the account or app where you want to share the page to.
- To send a page for later reading, tap **Read later**. The page is added a to-do task in your Do It Later app.

---

**NOTES:**

- Ensure that your phone is connected to a Wi-Fi or mobile network.
- If you connect to a mobile network, charges may apply based on your network plan.
- Refer to section Connecting to a Wi-Fi network for details.
- Access your to-do tasks from the **Do It Later** app on **All Apps**.
Fun and entertainment
Using headset
Have the freedom to do other things while you’re in a call or enjoy listening to your favorite music, using a headset.

Connecting audio jack
Insert the 2.5mm headset jack into the audio port of your device.

WARNING!
• Do not insert other objects into the audio jack port.
• Do not insert a cable with electric power output into the audio jack port.
• Listening at a high volume for long periods can damage your hearing.

NOTES:
• We highly recommend to use only compatible headsets or the bundled headset with this device.
• Unplugging the audio jack while listening to music, automatically pauses the music played.
• Unplugging the audio jack while watching a video, automatically pauses the video playback.
Audio Wizard

AudioWizard allows you to customize the sound modes of your phone for a clearer audio output that fits actual usage scenarios.

Using Audio Wizard

To use AudioWizard:

1. Tap ASUS > Audio Wizard.

2. In the AudioWizard window, tap the sound mode you want to activate then tap Done to save and exit.
Play Games

Get the latest games online and share them in your social media accounts using the Play Games app. You can also join multiplayer games and check out leaderboards for some competitive gaming fun.

IMPORTANT! Log in to your Google account to maximize the features of Play Games.

Using Play Games

To use Play Games:

1. Tap 🎮 > Play Games.

2. Tap the option you would like to use.

- **Play Now**
  
  Tap to see an overview of your gaming activity. It also shows the gaming activity of your Google+ contacts.

- **My Games**
  
  Tap to show your gaming activities under the following options: **ALL MY GAMES, MOST RECENTLY PLAYED, INSTALLED**

- **My Activity**
  
  Tap to see all the games you played using your Google+ account.

- **Matches**
  
  Tap to view all your fellow contacts in Google who are also playing games via Play Store. You may view them under these options: **ALL, MOST RECENT, YOU MAY KNOW**

- **Players**
  
  Tap to browse through games under the following categories: **FEATURED, POPULAR, POPULAR MULTIPLAYER.**

- **Find Games**
  
  Tap to launch Play Store's **Games** category.
Music
Access your music collection right on your phone using the Music app. Music allows you to play music files stored internally or from an external storage device.

Launching Music
To launch Music, tap 🎵 > Music.

Playing songs
By default, Music plays all the songs saved in your phone’s internal storage system. Start playing songs by tapping on them.

Playing songs from your SD card
To play songs saved from your SD card:

1. Ensure that your SD card is already inserted in your phone.

   NOTE: For details on how to install the SD card, refer to the Installing a memory card section in this e-Manual.

2. From the Music home screen, tap 🎵.

3. Under My Device, tap Music to browse through the music files saved in your SD card.
Playing Cloud music

IMPORTANT! Enable Wi-Fi on your phone to view files from Cloud music.

Your phone currently supports music files saved in the following cloud storage accounts:

• ASUS Webstorage
• Dropbox
• OneDrive
• Drive

Adding a cloud storage account

To play songs saved from any of these cloud storage accounts:

1. From the Music home screen, tap 
2. Under Cloud Music, select Add cloud service.
3. Select the cloud storage service where you want to play music files from.
4. Follow the succeeding instructions to complete signing in to your cloud storage account.

Playing songs from a cloud storage account

1. Launch the Music app then tap 
2. Under Cloud Music, select the cloud storage service you want to play songs from.
**FM Radio**

Listen to your favorite local radio stations using your phone.

To use this feature:

1. Connect the bundled headset with your phone.
2. Tap 📻 > FM Radio.

**FM Radio home screen**

- Tap this to change the band frequency of your FM radio, or switch between headset or loudspeaker mode.
- Tap this to turn off the FM Radio.
- Tap any of these buttons to set the current frequency as a radio preset.
- Tap these buttons to search for radio stations.
Sound recorder
Record audio files using your phone by enabling the Sound Recorder app.

Launching Sound Recorder
To launch Sound Record, tap 📡 > Sound Recorder.

Sound Recorder home screen

- Tap this to view the list of saved audio recording files.
- Tap this to customize the Sound Recorder settings.
- Tap this to start audio recording.
Maintain your Zen
Keeping your device up-to-date

Keep your phone in the loop of Android system updates and upgraded apps and features.

Updating your system

To update your phone:

1. Tap 📦 then tap Settings.

2. On the Settings screen, slide down to display other items then tap About.

3. Tap System update then tap Check Update.

   NOTE: You can preview the last time your phone’s system was updated at the Last update check: of the System update window.

Storage

You can store data, apps, or files on your phone (internal storage), on an external storage, or on an online storage. You need an internet connection to transfer or download your files on an online storage. Use the bundled USB cable to copy files to or from the computer to your phone.
Backup and reset

Back up data, Wi-Fi passwords, and other settings to Google servers using your phone. To do this:

1. Tap ☰ then tap Settings > Backup and reset.

2. From the Backup & reset window, you can:
   - **Backup my data**: This feature backs up your data, Wi-Fi passwords, and other settings to Google servers when enabled.
   - **Backup account**: Allows you to specify the account you to be associated when you save your backup.
   - **Automatic Restore**: This feature facilitates restoration of backed up settings and data when you reinstall an app.
   - **Factory data reset**: Erases all data on phone.
Securing your phone

Use the security features of your phone to prevent unauthorized calls or access of information.

Unlocking your screen

When the screen is locked, you can open it with the security unlocking options that the phone offers you.

To select the screen unlock of your phone:

1. Tap the Security icon and tap the Settings > Lock Screen.
2. Tap Screen lock then select an option to unlock your phone.

NOTES:

- Refer to section Unlock screen options for more information.
- To deactivate the unlock screen option that you set, tap None on Choose screen lock screen.
Unlock screen options

Choose from these options to lock your phone.

- **Slide**: Slide your finger to any direction to unlock your phone.
• **Face Unlock**: Show your face on the black window of the lock screen to unlock your phone.

**IMPORTANT!**
- Face Unlock is less secure than a pattern, PIN, or password.
- Someone who looks similar to you could unlock your phone.
- The data used to identify your face is kept in your phone.

To set up Face Unlock:

1. From the Choose screen lock screen, tap **Face Unlock**.
2. Read the terms in using Face Unlock feature on your screen, then tap **Set it up**.
3. Read the instructions in setting up Face Unlock on your screen, then tap **Continue**.
4. Hold your phone at eye level and align your face on the outline of your screen to capture it.

**NOTE:** The green-dotted outline indicates that the phone has detected your face and in the process of capturing the image.
5. After your face has been captured, tap **Continue**.

6. If Face Unlock cannot recognize your face, you will be prompted to select a secondary option to unlock your phone. Select **Pattern** if you want to unlock your phone by a pattern, or **PIN** to unlock it by keying in your PIN then follow the succeeding onscreen instructions.

**IMPORTANT!** Ensure to remember the PIN or pattern that you created to unlock your device.

7. After you finished Face Unlock setup, tap **OK**.
• **Pattern:** Slide your finger on the dots and create a pattern.

**IMPORTANT!** You can create a pattern with a minimum of four dots. Ensure to remember the pattern that you created to unlock your device.
• **PIN:** Key in at least four numbers to set a PIN.

**IMPORTANT!** Ensure to remember the PIN that you created to unlock your device.
• **Password:** Key in at least four characters to create a password.

**IMPORTANT!** Ensure to remember the password that you created to unlock your device.
Configuring the other screen security features

Aside from the mode of screen lock, you can also do the following on the Screen security window:

- **Quick access**: Slide the Quick Access switch to ON to launch apps on the lock screen.
- **What's Next widget**: Slide the What's Next Widget switch to ON to show the said widget on the lock screen.
- **Enable widgets**: Check the box beside Enable widgets to use widgets on the lock screen.
- **Instant camera**: Slide the Instant camera switch to ON to launch the Camera app even if your phone is in idle mode by pressing the volume button twice.
- **Swipe to launch**: Slide the Swipe to launch switch to ON to launch the Camera app by swiping left from the right edge of the lock screen.
- **Owner info**: Tap this to edit and key in the information that you want to appear even when your screen is locked.
Setting your phone identity

Know your phone’s identity such as serial number, IMEI (International Mobile Equipment Identity) number, or model number.

This is important, as when you may lose your phone, you can contact your mobile carrier and provide the information to blacklist the unauthorized use of your phone.

To display your phone’s identity:

1. Tap All Apps then tap Settings.

2. On the Settings screen, slide down to display other items then tap About. The About screen displays the status, legal information, model number, operating system version, hardware, and software information of your phone.

3. To see the serial number, SIM contact number, and IMEI of your phone, tap Status.
Connect your Zen
Wi-Fi

The Wi-Fi technology of your phone gets you connected to the wireless world. Update your social media accounts, browse the Internet, or exchange data and messages wirelessly with your phone.

Enabling Wi-Fi

To enable Wi-Fi:

1. Tap on the Home screen then tap Settings app.
2. Slide the Wi-Fi switch to the right to turn on the Wi-Fi.

**NOTE:** You can also enable the Wi-Fi from Quick Settings screen. Refer to section Quick Settings on how to launch Quick Settings screen.

Connecting to a Wi-Fi network

To connect to a Wi-Fi network:

1. On the Settings screen, tap Wi-Fi to display all detected Wi-Fi networks.
2. Tap a network name to connect to it. For a secured network, you may be prompted to key in a password or other security credentials.

**NOTES:**

- Your phone automatically reconnects to the network that you connected with previously.
- Turn off Wi-Fi feature to help save battery power.
**Disabling Wi-Fi**

To disable Wi-Fi:

1. Tap 📱 on the Home screen then tap Settings app.
2. Slide the Wi-Fi switch to the left to turn off the Wi-Fi.

**NOTE:** You can also disable the Wi-Fi from Quick Settings screen. Refer to section Quick Settings on how to launch Quick Settings screen.

**Bluetooth®**

Use the Bluetooth feature of your phone to send or receive files and stream multimedia files with other smart devices over short distances. With Bluetooth, you can share your media files with your friends’ smart devices, send data for print with a Bluetooth printer, or play music files with a Bluetooth speaker.

**Enabling Bluetooth®**

To enable Bluetooth:

1. Tap 📱 on the Home screen then tap Settings app.
2. Slide the Bluetooth switch to the right to turn on the Bluetooth.

**NOTE:** You can also enable the Bluetooth from Quick Settings screen. Refer to section Quick Settings on how to launch Quick Settings screen.
Pairing your phone to a Bluetooth® device

Before using the Bluetooth feature of your phone in full scale, you have to pair it first with the Bluetooth device. The phone automatically stores the pairing connection of the Bluetooth device.

To pair your phone to a Bluetooth device:

1. On the Settings screen, tap **Bluetooth** to display all available devices.

   **IMPORTANT!**
   - If the device that you want to pair is not in the list, ensure to enable its Bluetooth feature and is discoverable.
   - See the user guide that came with your device to learn how to enable its Bluetooth and set it to discoverable.

2. Tap **SEARCH FOR DEVICES** to scan for more Bluetooth devices.

3. In the list of available devices, tap the Bluetooth device that you want to pair with. Follow the succeeding instructions to complete the pairing.

   **NOTE:** Turn off Bluetooth feature to help save battery power.

Unpairing your phone from the Bluetooth® device

To unpair your phone to a Bluetooth device:

1. On the Settings screen, tap Bluetooth to display all available and paired devices.

2. In the list of paired devices, tap the gear icon of Bluetooth device that you want to unpair, then tap **Unpair.**
Miracast™

Using Miracast technology, you can screencast your phone screen to a Miracast-supported display. Doing this allows an external display to become a dual monitor or second screen to your phone.

Launching Miracast

There are two ways you can use to start using Miracast from your phone:

**From Quick settings**

1. Setup the Miracast-supported display you want to use with your phone.

2. Launch Quick settings on your phone.

3. On the notification panel, tap **Miracast**.

4. Slide the **Wireless display (Miracast)** option to **ON**.

5. Refer to the SSID shown on your Miracast-supported display and select the same SSID on your phone to start pairing.

6. Once the connection is made, your Miracast-supported display shows the same content currently shown on your phone.

**From Settings**

1. Tap **Settings**.

2. Under **Device > Display**, select **Wireless display (Miracast)**.

3. Set the **Wireless display (Miracast)** option to **ON**.

4. Refer to the SSID shown on your Miracast-supported display and select the same SSID on your phone to start pairing.

5. Once the connection is made, your Miracast-supported display shows the same content currently shown on your phone.
Share Link

Share and receive files, apps, or media contents with Android mobile devices using Share Link app (for ASUS mobile devices) or Shareit app (for other mobile devices) via a Wi-Fi connection. With this app, you can send or receive files that are larger than 100 MB and lets you share or receive multiple files at the same time. Share Link app sends and receives files faster than using Bluetooth.

Sharing files

To share files:

1. From your Home screen, tap then tap Share Link.

2. Tap Send file then select from the options that appear on your screen.
3. Tap the files that you want to send then tap **Done**.

4. After your phone detects the other devices, tap the device that you want to share your files with.

---

**Receiving files**

To receive files:

1. From your Home screen, tap ☰️ then tap **Share Link**.

2. Tap **Receive file** to receive the files from the sender.
The Cloud

Back up your data, sync files among different devices, and share files securely and privately via a Cloud account such as ASUS WebStorage, Drive, OneDrive, and Dropbox.

ASUS WebStorage

Register for or sign in to ASUS WebStorage and get up to 5GB of free cloud storage account. Automatically upload newly captured photos for instant sharing, sync files among different devices, or share files via your ASUS WebStorage account.

**NOTE:** To the enjoy auto-upload function, enable Instant Upload from Settings > Instant Upload in your ASUS WebStorage.
Switching apps
When you’ve launched several apps on your Zen, you can easily switch between your recently-launched apps.
Tap 📱 to view your recently-launched apps.
• Tap an app to view it.
• To remove an app, simply swipe it to the left or right.

Locking apps
Secure your apps from unauthorized use with a 4-12 digit password.
To lock your apps:

1. From All Apps, tap 📱 > Lock.
3. Enter a password containing 4-12 digits, then tap OK.

To change the password of your locked apps:

1. From All Apps, tap 📱 > Lock app settings. Enter your password when prompted.
2. Tap Change password, and enter your old and new password.
**Downloading apps**

Download tons of apps and games from Play Store directly to your phone. Some of the apps and games are free, others you may need to purchase using a credit card or other payment form.

To download apps:

1. Tap **Play Store** from your Home screen.

2. Follow the onscreen instructions to sign in to your existing Gmail account. If you don’t have a Gmail account, please create one.

3. After successfully signing in, you can start downloading an app from Play Store.
There's more to your Zen
**Power saver**

Fully maximize or extend the power of your phone even when it is idle or while it stays connected to your network. Smartly customize the power settings for your frequent activities such as reading emails or watching videos.

**Setting up Power Saver**

Maximize, optimize, or customize the power of your phone with some smart power saving options.

To set up Power Saver:

1. From **All Apps**, tap **Power Saver**.
2. Slide Smart saving to **ON**.
3. Select any of these modes:

- **Ultra-saving mode:** Disconnects the network connection when your phone is idle to fully maximize its battery life.
- **Optimized mode:** Extends the battery life while your phone stays connected to your network.
- **Customized mode:** Allows you to set up the power settings for your frequent activities, and

**Customizing Power Saver**

Set the brightness level for your frequent activities such as reading emails or books, watching videos, browsing websites, and listening to music. You can also enable the power saving function for some apps or enable the auto-disconnection of your network when your phone is asleep.

To customize Power Saver:

1. From **Power Saver**, tick **Customized mode**, then tap 🛠️.

2. Tick an activity, then set the brightness level in percentage.

3. If you want to enable the auto-disconnection of your network, tick **IM and other apps using push notification**. Your phone will automatically disconnect from your network when it is idle, and will resume the network connection when you wake up your phone.
**Glove mode**

You can still navigate on the touchscreen of your phone even when you’re wearing your gloves.

To enable Glove mode:

1. From the Home screen, tap SETTINGS > ASUS customized settings.
2. Tick **Glove mode**.
ASUS Splendid allows you to easily adjust the display settings.

To use ASUS Splendid:

1. Tap \( \sqrt{ } \) > Splendid.

2. Adjust the screen color temperature and contrast through the Temperature and Enhancement tabs.

3. Tap Done to apply the changes.
CE RF Exposure Compliance

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.

For body-worn operation, this device has been tested and meets the ICNIRP guidelines and the European Standard EN 62209-2, for use with dedicated accessories. SAR is measured with this device at a separation of 1.5 cm to the body, while transmitting at the highest certified output power level in all frequency bands of this device. Use of other accessories which contain metals may not ensure compliance with ICNIRP exposure guidelines.

CE Mark Warning

CE2200

CE marking for devices with wireless LAN/ Bluetooth


The highest CE SAR values for the device are as follows:

• 0.586 W/kg (Body/LTE 3)

• 0.683 W/kg (Head/2.4G WLAN)
## Specific Absorption Rate (SAR)

<table>
<thead>
<tr>
<th>Band</th>
<th>Position</th>
<th>SAR-10g (W/kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GSM900</td>
<td>Head</td>
<td>0.418</td>
</tr>
<tr>
<td></td>
<td>Body (1.5cm Gap)</td>
<td>0.559</td>
</tr>
<tr>
<td>GSM1800</td>
<td>Head</td>
<td>0.046</td>
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<td></td>
<td>Body (1.5cm Gap)</td>
<td>0.521</td>
</tr>
<tr>
<td>WCDMA I</td>
<td>Head</td>
<td>0.428</td>
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<tr>
<td></td>
<td>Body (1.5cm Gap)</td>
<td>0.228</td>
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<tr>
<td>WCDMA VIII</td>
<td>Head</td>
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<tr>
<td></td>
<td>Body (1.5cm Gap)</td>
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<tr>
<td>LTE 3</td>
<td>Head</td>
<td>0.086</td>
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<td></td>
<td>Body (1.5cm Gap)</td>
<td>0.586</td>
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<tr>
<td></td>
<td>Body (1.5cm Gap)</td>
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<td>2.4G WLAN</td>
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<td>0.683</td>
</tr>
<tr>
<td></td>
<td>Body (1.5cm Gap)</td>
<td>0.126</td>
</tr>
</tbody>
</table>
**Prevention of Hearing Loss**

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

For France, headphones/earphones for this device are compliant with the sound pressure level requirement laid down in the applicable EN 50332-1:2000 and/or EN50332-2:2003 standard required by French Article L.5232-1.
Safety information

ASUS Phone care

• Do not leave your ASUS Phone exposed to strong sunlight or excessive heat for a prolonged period. This may damage it.

• Do not handle your ASUS Phone device with wet hands or expose it to moisture or liquids of any kind. Continuous changes from a cold to a warm environment may lead to condensation inside your ASUS Phone, resulting in corrosion and possible damage.

• When traveling, avoid packing the device inside a suitcase. Cramming the device into a suitcase may crack the LCD display. Remember to switch off your wireless connection during air travel.

• Use your ASUS Phone in an environment with ambient temperatures between -10 °C (14 °F) and 35 °C (95 °F).

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

WARNING! Any damage to the device may affect its performance and may cause it to malfunction.
The battery

Your ASUS Phone 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.

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 Phone 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 Phone is in use.

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

The charger

• Use only the charger supplied with your ASUS Phone.

• Never pull the charger cord to disconnect it from the power socket. Pull the charger itself.

Cleaning and storing

• Your ASUS Phone should always be handled with care and protected from dirt, dust and dampness. To avoid scratches, never place your ASUS Phone face down.

• If cleaning is necessary, turn your ASUS Phone off and wipe carefully with a soft, slightly damp (not wet) cloth. Use a cotton swab to clean the camera lens. Allow your ASUS Phone to dry completely before switching it on. Never use solvents for cleaning.

• If you are not going to use your ASUS Phone for some time, fully charge the battery and store your ASUS Phone in a dry place away from direct sunlight. Your ASUS Phone should be switched off during storage. Recharge every 6 to 12 months.

• Never expose your ASUS Phone to heat or strong sunlight.

• Never expose your ASUS Phone to moisture or liquids of any kind.

• Do not place stickers that may block the keypad or affect other components such as the microphone, earpiece or camera lens.

WARNING! Failure to follow these instructions may lead to serious personal injury and possible property damage.
Driving safely

Never use handheld phones while driving. It is an offence, that while driving, to hold a phone or cradle it in your neck at any point, during the setup, making or taking of a phone call, text message or any other data related mobile communication. Use of fully installed car kits are still permitted, as are the use of alternate handsfree accessories.

In the interest of safety, we would recommend the use of a cradle while using any form of handsfree accessory.

While driving, we recommend that you use voicemail wherever possible, and that you listen to your messages when you are not in the car. If you must make a handsfree call when driving, keep it brief.

Do not place objects, including both installed or portable wireless equipment, in the area over the airbag or in the airbag deployment area. An airbag inflates with great force. If the airbag inflates, serious injury could result.

Electronic devices

Most modern electronic equipment is shielded from RF energy.

However, certain electronic equipment may not be shielded against the RF signals from your device.

Pacemakers

The Health Industry Manufacturers’ Association recommends that a minimum separation of six (6”) inches be maintained between a phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

If you have a pacemaker:

• Always keep your ASUS Phone more than six inches (15cm) from your pacemaker when turned on.

• Do not carry your ASUS Phone in your breast pocket.

• Use the ear opposite the pacemaker to minimize the potential for interference.

• If you have any reason to suspect that interference is taking place, switch off your ASUS Phone immediately.
**Hearing aids**

Some digital phones may interfere with some hearing aids. In the event of such interference, call ASUS Customer Service to discuss alternatives.

**Other medical devices**

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your ASUS Phone off in healthcare facilities when any regulations posted in these areas instruct you to do so.

Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

**Vehicles**

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment added to your vehicle.

**Posted facilities**

Turn your ASUS Phone off where posted notices so require.

**Magnetic media**

Magnetic fields generated by mobile devices may damage data on magnetic storage media, such as credit cards, computer discs or tapes. Do not place your ASUS Phone next to such media.

You should never expose your ASUS Phone to strong magnetic fields as this may cause temporary malfunction.
Other Safety Guidelines

Aircraft
Regulations prohibit using your mobile device while onboard an aircraft. Switch off your ASUS Phone before boarding an aircraft or turn off the wireless connection.

Blasting areas
To avoid interfering with blasting operations, turn your ASUS Phone off when in a ‘blasting area’ or in areas posted: “Turn off two-way radio.” Obey all signs and instructions.

Potentially explosive environments
Turn your ASUS Phone off when in any area with a potentially explosive environment and obey all signs and instructions.

Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive environment are often, but not always, clearly marked. They include fuelling areas such as gas stations, below decks on boats, fuel or chemical transfer or storage facilities, vehicles using liquified petroleum gas (such as propane or butane), areas where the air contains chemicals or articles, such as grain, dust, or metal powders, and any other area where you would normally be advised to turn off your vehicle’s engine.

Choking
Keep your ASUS Phone away from children as the SIM card and other small parts present a choking hazard.

Caution
Your ASUS Phone is a high quality piece of equipment. Before operating, read all instructions and cautionary markings on the (1) AC Adapter.

- Do not use the ASUS Phone in an extreme environment where high temperature or high humidity exists. The ASUS Phone performs optimally in an ambient temperature between -10 °C (14 °F) and 35 °C (95 °F).
- Do not abuse the ASUS Phone. Avoid striking, shaking, or subjecting the device to impact. When not using the unit, place the device in a safe place to avoid damage to the product.
• Do not expose the ASUS Phone to rain or moisture.
• Do not use unauthorized accessories.
• Do not disassemble the ASUS Phone or its accessories. If service or repair is required, return the unit to an authorized service center. If the unit is disassembled, a risk of electric shock or fire may result.
• Do not short-circuit the battery terminals with metal items.

**Operator access with a tool**

If a TOOL is necessary to gain access to an OPERATOR ACCESS AREA, either all other compartments within that area containing a hazard shall be inaccessible to the OPERATOR by the use of the same TOOL, or such compartments shall be marked to discourage OPERATOR access.

**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](http://csr.asus.com/english/Takeback.htm) for detailed recycling information in different regions.

**Proper disposal**

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

- 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.

- DO NOT throw ASUS Phone 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 ASUS Phone in fire. DO NOT short circuit the contacts. DO NOT disassemble ASUS Phone.
We declare that the IMEI codes for this product, ASUS Phone, are unique to each unit and only assigned to this model. The IMEI of each unit is factory set and cannot be altered by the user and that it complies with the relevant IMEI integrity related requirements expressed in the GSM standards.

Should you have any questions or comments regarding this matter, please contact us.

Sincerely yours,
ASUSTeK COMPUTER INC.
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Support:
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