Red Ridge User Guide

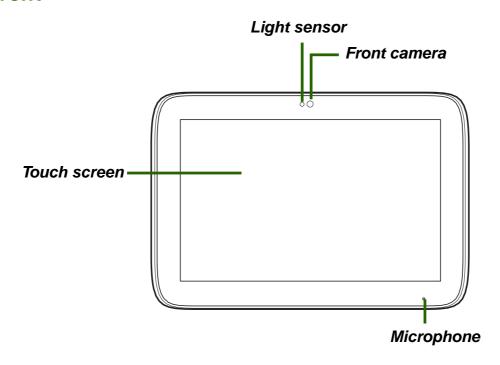
Chapter 1: Getting Started	
1.1 Your Device	
Front	
Back	
Тор	
Bottom	
Side	
1.2 Installing Memory Card	
1.3 Charging the Battery	
1.4 Turning the Device On or Off	4
1.5 Unlocking the Screen	
Chapter 2: The Pasies	6
Chapter 2: The Basics	
2.1 Home Screen	
Extended Home screen	
Status Bar Icons	
Shortcut menu	
Using widgets	
Applications	
Setting wallpaper	
2.2 Adjusting Volume	13
2.3 Setting up Wi-Fi	
2.4 People	
Adding contacts	
Importing contacts	
Backing up contacts	
Favorite contacts	
Chapter 3: Email	20
3.1 Email Accounts	
Setting up an Internet email account	
Viewing email accounts	
· · · · · · · · · · · · · · · · · · ·	
Chapter 4: Using Internet	22
4.1 Browsing Web Pages	
Managing web pages	
Chapter 5: Using Bluetooth	21
5.1 Connecting to Bluetooth Devices	
Chapter 6: Multimedia Applications	25
6.1 Photos and Videos	
Taking a photo	
Recording a video	
Taking a panorama shot	
Reviewing a photo	
Reviewing a video	

Reviewing a panorama shot	30
Configuring camera settings	
6.2 Viewing Photos & Videos	32
Viewing photos	
Playing videos	33
6.3 Using Music Player	
Music screen	
Chapter 7: Applications	35
7.1 Books	
7.2 Browser	
7.3 Calculator	
7.4 Calendar	
7.5 Clock	
7.6 Downloads	38
Managing files	38
7.7 ES File Explorer	
Managing files and folders	
7.8 DoubanFM	39
7.9 Gallery	40
Obantas O. Managina Vary Paris	44
Chapter 8: Managing Your Device	
8.1 Device Settings	
WIRELESS & NETWORKS	
DEVICE	
PERSONAL	
SYSTEM	
8.2 Changing Basic Settings	
Date and time settings	
Alarms settings	
Display settings	
Ringtone settings	
8.3 Using Wireless & networks	
8.4 Protecting Your Device	
Screen lock protection settings	
8.5 Resetting the Device	49
Safety Information	50

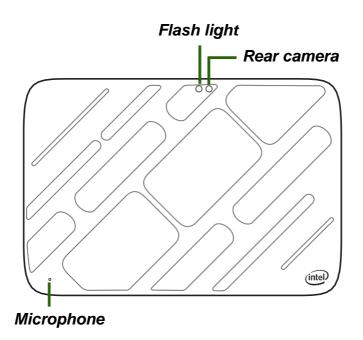
Chapter 1: Getting Started

1.1 Your Device

Front



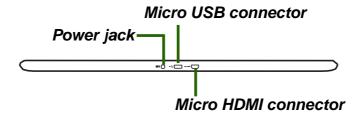
Back



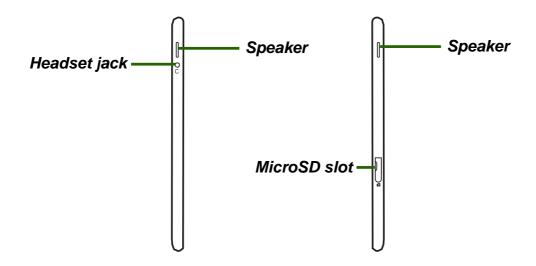
Тор



Bottom



Side

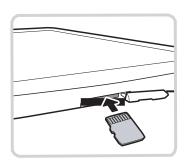


1.2 Installing Memory Card

You need a microSD[®] card to store photos, music, videos, and other data.

To install the memory card

- 1. Open the card cover.
- 2. Insert the microSD card as shown. Make sure the gold contacts are facing up.



To remove the memory card

- 1. Open the card cover.
- 2. Push to eject the microSD card from the slot.

NOTE: Do not remove the memory card while the device is turned on. Sudden removal of the memory card may cause data loss or unpredictable system hangs.

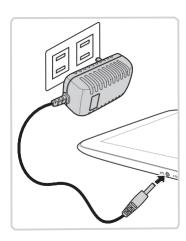
1.3 Charging the Battery

The battery is only partially charged. To fully charge the battery, charge it for 5 hours.

Charge the battery

- 1. Connect one end of the AC adapter to the Power jack of the device.
- 2. Plug the other end of the AC adapter to the wall outlet to start charging.

When the battery is charging and the device is turned on, the icon is displayed on the status bar. When the battery is fully charged and the AC adapter is removed from the device, the icon is displayed on the status bar.



NOTE:

- Battery cannot be charged when the device is connected to a computer using the micro USB cable.
- Users have to use the connection to USB interfaces with USB 2.0 version or higher.

1.4 Turning the Device On or Off

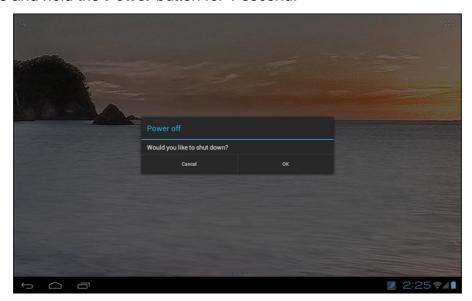
After installing the memory card and charging the battery, the device is ready to be turned on.

To turn on your device

Press and hold the **Power** button until the device is turned on.

To turn off your device

1. Press and hold the **Power** button for 1 second.



2. A pop-up window will appear, tap **OK** to confirm.

To put your device in Sleep mode

To put your device in Sleep mode, press the **Power** button. This will turn the display off.

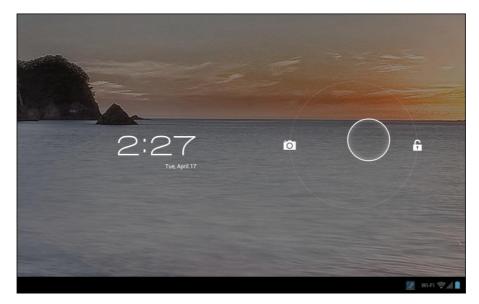
To turn the display on, press the *Power* button again.

1.5 Unlocking the Screen

By default, the screen automatically locks after a period of inactivity. You can set the length of time until the screen locks, see "To turn off backlight when the device is idle" on page 50.

To unlock the screen

- 1. Press the *Power* button to turn on the display from Sleep mode.
- 2. Drag the middle circle () to to unlock the screen.



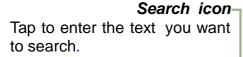
NOTE: To use the camera function directly, drag the middle circle () to

view

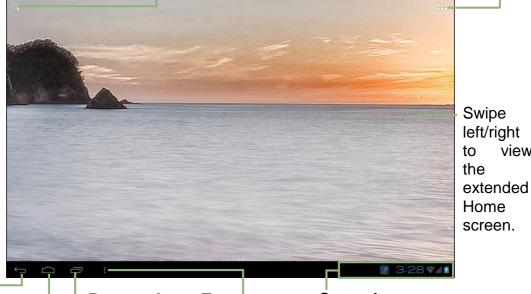
Chapter 2: The Basics

2.1 Home Screen

From the Home screen, you can quickly access common features and view notifications of received messages, battery and connection status.



Launcher icon-Tap to view the applications and settings of the device.



Return

Tap to return to the previous screen.

Home Tap to return to Home.

Recent Apps Tap to view the recent applications.

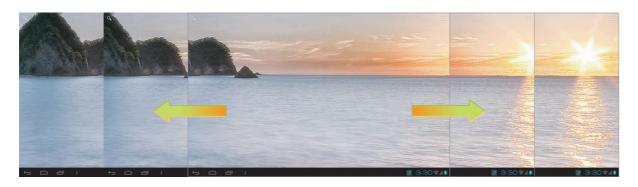
Status bar Displays status and notification icons.

Tap to set the wallpaper, manage applications, and system settings.

Extended Home screen

Swipe your finger to the left or right across the Home screen.

The two extensions to the left and to the right of the Home screen provide more space for icons, widgets, shortcuts, and other items.



Status bar icons indicate different types of information.

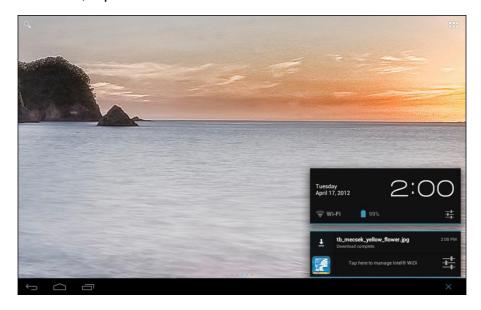
The icons on the status bar indicate the following information:



Icon	Description	
	Battery full	
	Battery low	
	Battery charging	
*	Device is connected to PC via USB connection	

Icon	Description	
	Wi-Fi is connected	
*	Bluetooth connection active	
	File download in progress	
••	DoubanFM on	

Tap the status bar and scroll up to view notifications or view system information easily. To close the window, tap $\ \ \ \ \ \$



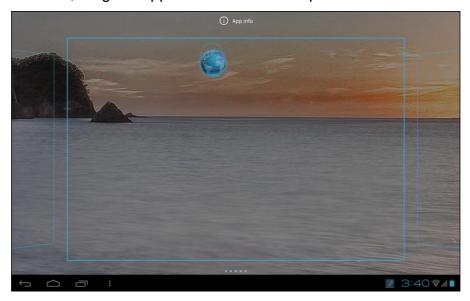
Shortcut menu

The shortcut menu allows you to easily access an application from the Home screen. To open an application, tap an icon.

Customizing shortcut menu

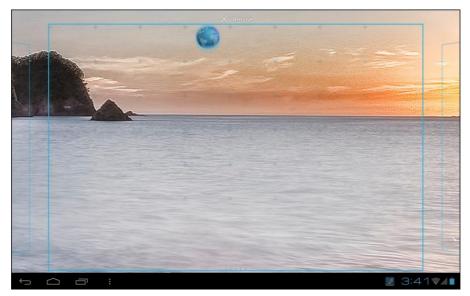
To add a shortcut:

- 1. Tap 🚟.
- 2. Tap **APPS** to display the applications.
- 3. To add an item, drag the application icon to the specific Home screen.



To remove shortcut:

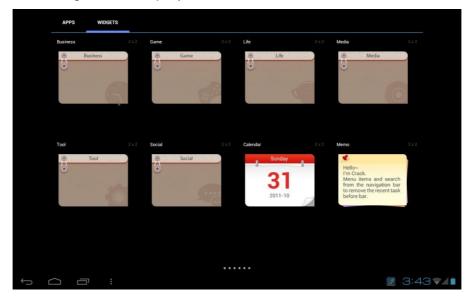
- 1. Tap and hold an application icon.
- 2. Drag the application icon to Remove to delete. The application icon is removed from the Home screen.



Save time with live updates right on the Home screen and get all your personalized updates in one place.

You may add and customize the Widgets on the Home screen as you like.

- 1. From the Home screen, tap \text{\text{\text{\text{tap}}}}.
- 2. Tap **WIDGETS** to display applications. All available widgets are displayed.



3. To add a widget, drag the widget icon to the specific Home screen.

To remove widgets:

- 1. From the Home screen, tap and hold the desired widget.
- 2. Drag the widget to Remove to delete it from the Home screen.

Applications

Tap to view applications and device settings.

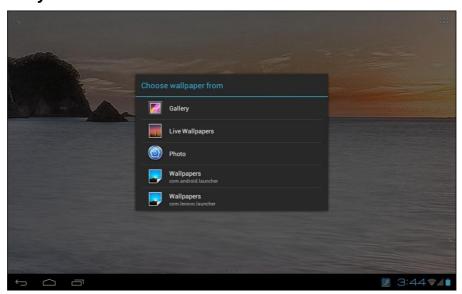


Setting wallpaper

You can customize the wallpaper of your Home screen with a default wallpaper or with pictures taken with your device.

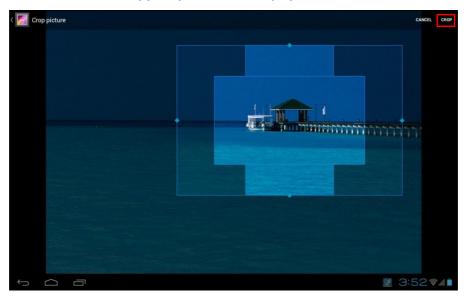
Set wallpaper from My Gallery

- 1. From the Home screen, tap and hold the screen.
- 2. Tap Gallery.



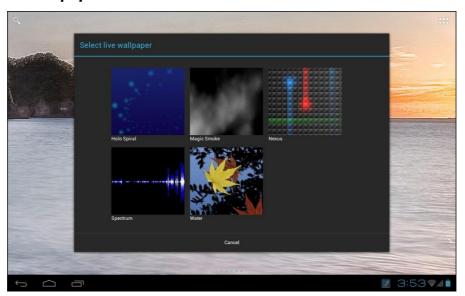
- 3. Browse the files. Tap to select the picture you want to use as wallpaper.
- 4. Drag your finger to select the crop area.

5. Tap *CROP* to set the cropped photo as wallpaper.



Set wallpaper from Live Wallpaper gallery

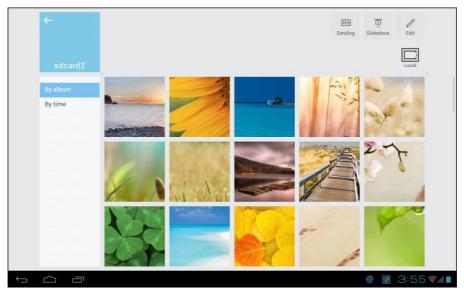
- 1. From the Home screen, tap and hold the screen.
- 2. Tap *Live Wallpapers*.



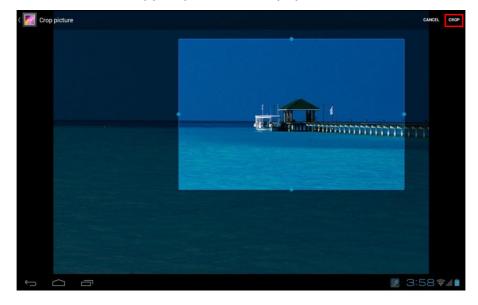
- 3. Tap to browse the desired live wallpaper.
- 4. Tap **Set wallpaper** to set the desired live wallpaper to set as Home screen wallpaper.

Set wallpaper from Photo

- 1. From the Home screen, tap and hold the screen.
- 2. Tap *Photo*.
- 3. Browse the files. Tap to select the picture you want to use as wallpaper.



- 4. Drag your finger to select the crop area.
- 5. Tap *CROP* to set the cropped photo as wallpaper.



Set wallpaper from Wallpaper gallery

- 1. From the Home screen, tap and hold the screen.
- 2. Tap *Wallpapers*.
- 3. Browse the available wallpapers.
- 4. Tap **Set wallpaper** to set the desired wallpaper as the Home screen wallpaper.

2.2 Adjusting Volume

This device features three types of volume which can be adjusted separately:

- *Media volume:* Set the volume for music, videos, games and other media.
- Notification volume: Set the volume for notifications.
- Alarm volume: Set the volume for alarms.

To adjust the volume

- 2. In DEVICE, tap **Sound** > **Volumes**.



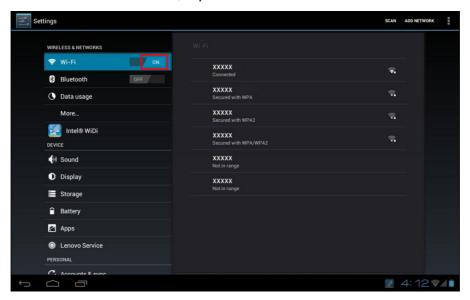
- 3. To adjust the volume, drag the respective volume slider to adjust the volume.
- 4. Tap **OK** to save your settings.

2.3 Setting up Wi-Fi

This device only supports Wi-Fi connections to access the Internet. You need to connect to a wireless network before surfing the Internet or using the related applications that require Internet connection.

To turn Wi-Fi on

- 1. From the Home screen, tap \implies > **Settings**.
- 2. In WIRELESS & NETWORKS, tap Wi-Fi and set it to ON.



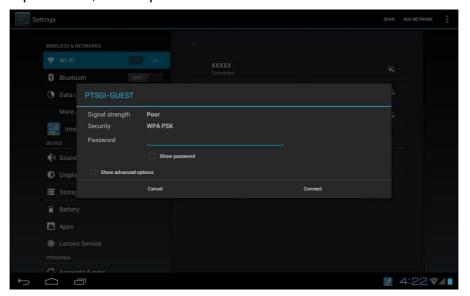
To connect to a Wi-Fi network

- 1. Turn Wi-Fi on.
- 2. The available networks are listed. Tap a network to connect to.

NOTE: You can also tap **ADD NETWORK** to manually add a connection. See "To add a Wi-Fi network" on page 15.

3. If you select an unsecured network, the connection is automatically established. Otherwise, proceed to the next step.

4. When connecting to a secured network, you will be prompted for the password. Enter the password, then tap *Connect*.



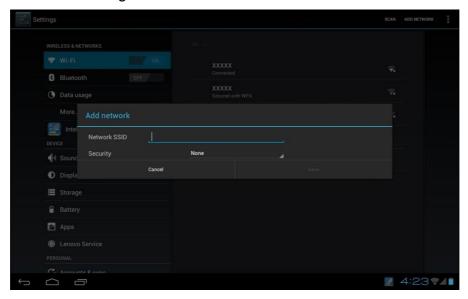
When Wi-Fi is connected, the



connection icon is displayed on the status bar.

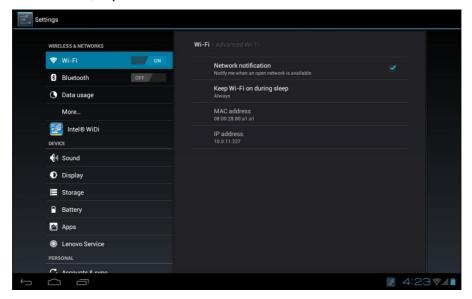
To add a Wi-Fi network

- 1. From the Home screen, tap \implies > **Settings**.
- 2. In Wi-Fi networks, tap *ADD NETWORK*. A new window is displayed.
- 3. Follow the on-screen instructions and enter the necessary information, then tap *Save* to save the settings.



To view Wi-Fi settings

- From the Home screen, tap → Settings.
- 2. In Wi-Fi networks, tap > Advanced.



Network information appears on the screen.

2.4 People

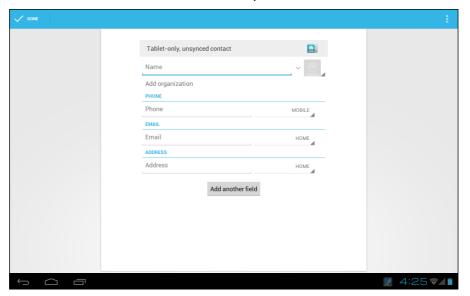
People lets you store names, phone numbers, email addresses, and other information. You can also add frequently used contacts to the Favorites list. See "Favorite contacts" on page 19.

Adding contacts

- 1. From the Home screen, tap \implies > **People**.
- 2. Tap 4 to add a contact.

NOTE: If the contact list is empty, tap one of the following:

- Create a new contact: to save the contact to the device memory.
- Sign in to an account: to retrieve the contacts stored on a corporate or other account.
- Import/export contacts: to import/export contacts from/to the storage.
- 3. Enter contact information such as name, phone number, email address, etc.

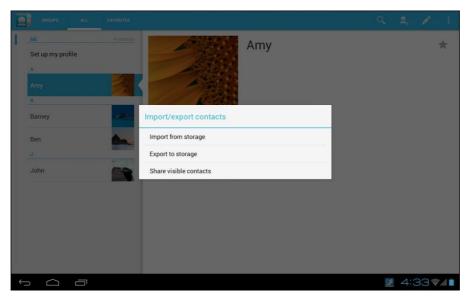


4. When finished, tap to save the contact or tap to exit without saving any changes.

Importing contacts

You can import contacts from the memory card to your device.

- 1. From the Home screen, tap \implies > **People**.
- 2. Tap : > Import/export.
- 3. Select Import from storage.

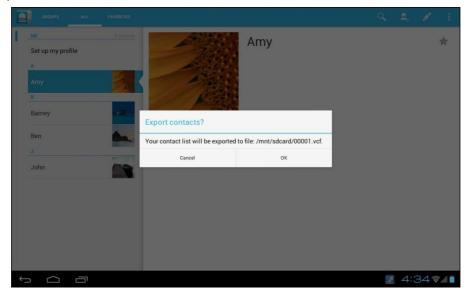


4. Select the vCard files to import and tap **OK**.

Backing up contacts

You can copy contacts to the memory card to back up your contacts information.

- 1. From the Home screen, tap \implies > **People**.
- 2. Tap : | > Import/export > Export to storage.
- 3. A warning message pops up, tap **OK** to proceed. All contacts are copied to the memory card.

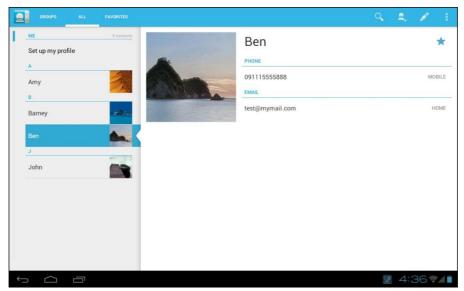


Favorite contacts

Add the most frequently called contacts to the *FAVORITES* list to help you access contacts quickly and easily.

Add to Favorites List

- 1. From the Home screen, tap \implies > **People**.
- 2. Tap **ALL** tab and select a contact.
- 3. Tap * and the icon turns blue.



The contact is now displayed in the $\emph{FAVORITES}$ list.

Remove from Favorites List

- 1. From the Home screen, tap \implies > **People**.
- 2. Tap **ALL** tab and select a contact.
- 3. Tap a contact and tap ★.

 The contact is removed from the *FAVORITES* list.

Chapter 3: Email

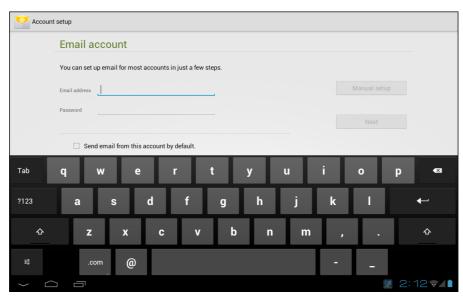
Use *Email* to send and receive email messages via your internet email accounts.

3.1 Email Accounts

Your device can send and receive emails just as you do with a computer. Your device supports email accounts provided by an Internet Service Provider (ISP) or web-based email, such as Hotmail, Yahoo! Mail, etc.

Setting up an Internet email account

- 1. From the Home screen, tap === > **Email**.
- 2. Enter your *Email address* and *Password*.



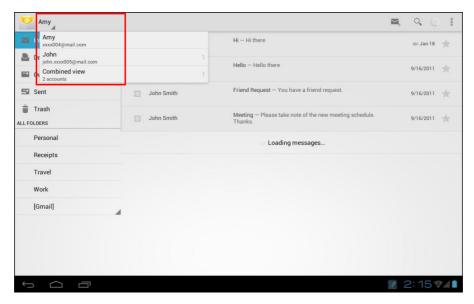
- 3. Tap *Next*. The device will automatically retrieve the email settings.
- 4. Set your account options and tap **Next**.
- 5. Enter **Your Name** and **Account display name**.

NOTE: The **Account display name** is the name shown to the recipients of your emails.

- 6. Tap **Next**. Once the account set up is completed, the device will automatically retrieve your emails.
 - To add another email account, tap | > Settings > ADD ACCOUNT.

Viewing email accounts

- 1. From the Home screen, tap === > *Email*.
- 2. Tap the account selection box at the top left of the screen.



3. Tap the account you want to access from the available email accounts.

Customizing email settings

Configure message settings using the Account settings menu.

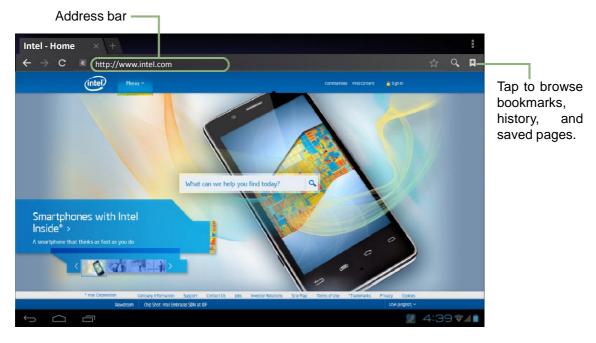
- 1. From the Home screen, tap === > *Email*.
- 2. Tap the account you want to access.
- 3. Tap: > **Settings** to open the email setting menu.



Chapter 4: Using Internet

4.1 Browsing Web Pages

- 1. From the Home screen, tap \implies > **Browser**.
- 2. Tap the address bar.
- 3. Type the URL. As you type, a list of URL suggestions will appear on the screen.
- 4. Tap an item in the list.



To navigate a page

To scroll up or down, swipe your finger down or up. To scroll left or right, tap and swipe your finger to the right or left.

To bookmark the page

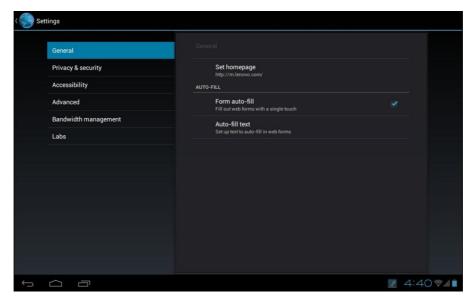
- Tap ★.
- 2. Enter the label and change other default settings (if necessary).
- 3. Tap **OK** to save your settings.

To set the Home page

- 1. While viewing a web page, tap | > Settings > Set homepage.
- 2. Select the page that you want to set as the home page.
 - Tap **OK** to save your settings.
 - If "Other" is selected, enter the URL of the page that you want to set as the home page

Managing web pages

While viewing a web page, tap to configure the browser settings:



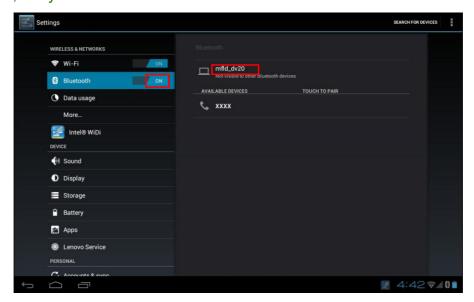
- General: Select to set home page, and configure sync data and autofill settings.
- **Privacy & security**: Select to configure privacy and security settings including cache, history, cookies, form data, location, and password.
- Accessibility: Select to configure text size, zoom, and inverted screen rendering settings.
- Advanced: Select to set search engine, open in background, enable JavaScript, enable plug-ins, advanced settings for individual website, page content settings, and reset all settings to the factory default.
- **Bandwidth management**: Select to allow browser to preload high confidence search results in the background and display images on the web pages.
- Labs: Select to set quick control access.

Chapter 5: Using Bluetooth

To turn Bluetooth on

- 2. In WIRELESS & NETWORKS, tap *Bluetooth* and set it to *ON*.

NOTE: When the Bluetooth is turned on, your device detects other Bluetooth devices, but your device is not visible to others.



To make your device visible to others, tap mfld_dv20 once to make this device visible to other devices.

5.1 Connecting to Bluetooth Devices

A connection to a Bluetooth device is called a partnership. You need to pair and create a partnership with a Bluetooth device to exchange information.

- 1. From the Home screen, tap \implies > **Settings**.
- 2. In WIRELESS & NETWORKS, tap *Bluetooth* and set it to *ON*.
- 3. To search for a new device, tap **SEARCH FOR DEVICES**.
- Tap a detected device.
- 5. To start pairing, enter the *PIN* and tap *OK*.

NOTE:

- The PIN of the device must be the same PIN on the other bluetooth device.
- On some devices, tap Pair to start pairing.
- 6. The paired bluetooth device name is displayed.

NOTE: Once a partnership has been created, connecting to that device again will no longer require entering the PIN.

Chapter 6: Multimedia Applications

6.1 Photos and Videos

This device is equipped with rear and front cameras to take photos and videos. By default, your device uses the rear camera to take photos or record videos.

Taking a photo



To switch to front camera, tap

- 2. Aim the device at the subject.
 - Slide to to to zoom in/out on the subject.
- 3. Tap to take the shot.

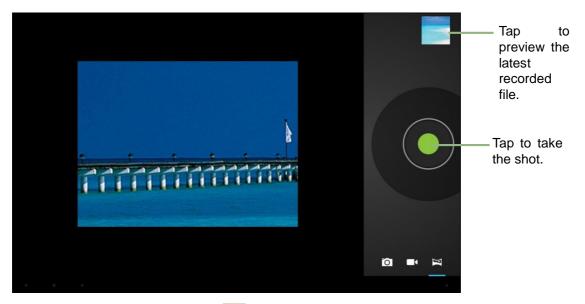
The latest photo will be displayed on the top right of the screen. Tap the thumbnail to view it in full screen.

Recording a video

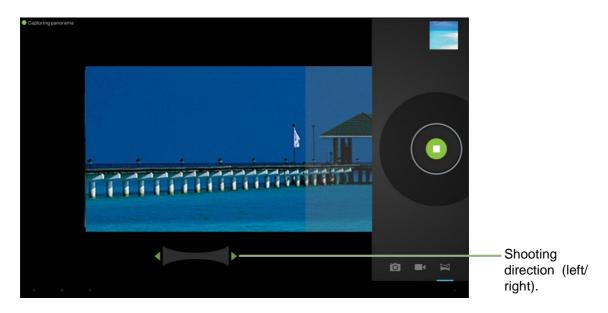


- 1. From the Home screen, tap : > Camera.
- Tap to switch to Camcorder mode.
 To switch to front camera, tap .
- 3. Aim the device at the subject.
- To start recording, tap
 To stop recording, tap

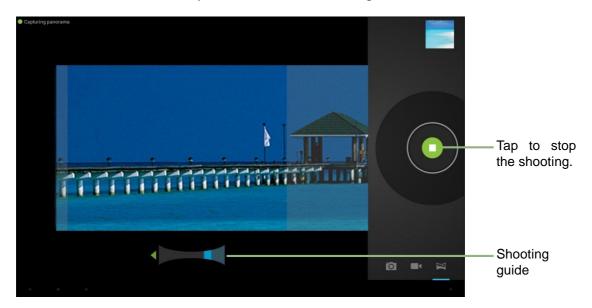
Taking a panorama shot



- 2. Tap to switch to Panorama mode.
- 3. Aim the device at the subject.
- 4. Tap to take the shot.
- 5. Move the device slowly towards the desired shooting direction. The device automatically starts shooting when it detects the panorama direction.

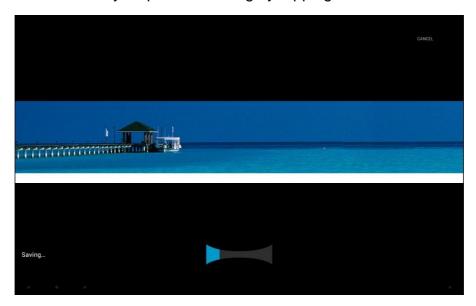


6. Pan the device horizontally and follow the shooting direction shown on the screen.



7. When the shooting guide reaches the end of the shooting point, the panorama shooting ends.

You can also manually stop the recording by tapping



The latest panorama shot will be displayed on the top right of the screen. Tap the thumbnail to view it in full screen.

Reviewing a photo

After taking a photo, tap the window located at top right corner to preview the latest captured photo on the screen.

- To share the photo, tap an application for sharing.
- To view other photos in Gallery, tap
- To return to Camera mode, tap



Reviewing a video

After recording a video, tap the window located at top right corner to preview the latest recorded video on the screen.

- Tap **O** to play the video.
- To share the video, tap an application for sharing.
- To view other videos in Gallery, tap
- To return to Camcorder mode, tap



Reviewing a panorama shot

After recording a panorama shot, tap the window located at top right corner to preview the latest recorded shot on the screen.

- To share the shot, tap an application for sharing.
- To view other files in Gallery, tap .
- To return to Panorama mode, tap



Configuring camera settings

Tap to access the camera/camcorder menu. Tap the menu item icon to open the respective menu and select the desired setting.



Tap to view and adjust the general settings of your camera:

Mode	Setting	Available options
Camera mode	(Flash mode)	Auto, On, Off, Torch, Slow sync, Day sync
	(White balance)	Auto, Incandescent, Daylight, Fluorescent, Cloudy
	(Color effect)	None, Mono, Sepia, Negative
	SCN (Scene mode)	Auto, Portrait, Landscape, Night, Fireworks
	(Camera settings)	Store location (On, Off), Picture size (8M pixels, 5M pixels, 3M pixels, 2M pixels, 1.1M pixels, 1M pixels, VGA, QVGA), Restore defaults (OK, Cancel)
Camcorder mode	(Flash mode)	On, Off
	(White balance)	Auto, Incandescent, Daylight, Fluorescent, Cloudy
	(Effect)	BACKGROUND (In space, Sunset, Disco, Choose your own)
	(Time lapse interval)	Off, 1s, 1.5s, 2s, 2.5s, 3s, 5s, 10s
	720p (Video quality)	HD (1080p), HD (720p), SD (480p), QVGA (Low)
	(Camera settings)	Store location (On, Off), Restore defaults (OK, Cancel)

NOTE: To exit the menu mode, tap



6.2 Viewing Photos & Videos

Viewing photos

- 1. From the Home screen, tap | > Gallery.
- 2. Tap the desired folder to view the images in thumbnails.



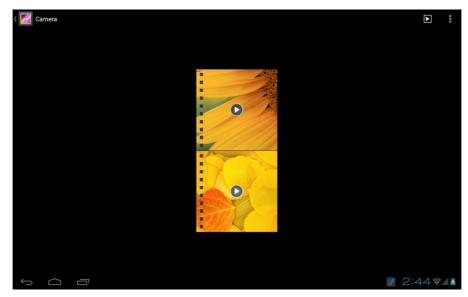
- 3. Tap an image to view.
- 4. Swipe your finger to the left/right to view the previous/next image.



- To share the photo, tap <a>I, then tap an application for sharing.
- To share the photo via email, tap hen compose your email.

Playing videos

- 1. From the Home screen, tap === > Gallery.
- 2. Tap the desired folder to view the videos in thumbnails.



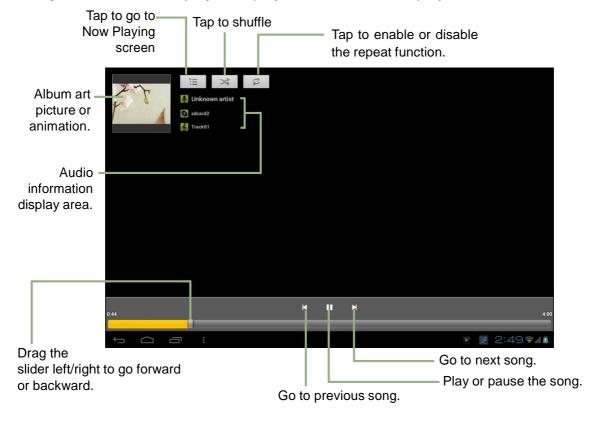
3. Tap the video to playback.

6.3 Using Music Player

You can transfer music to the device from the computer. From the Home screen, tap \implies > *Music*.

Music screen

• *Playback screen:* Displays the playback area with the playback controls.



Chapter 7: Applications

Your device comes with the following pre-installed applications.

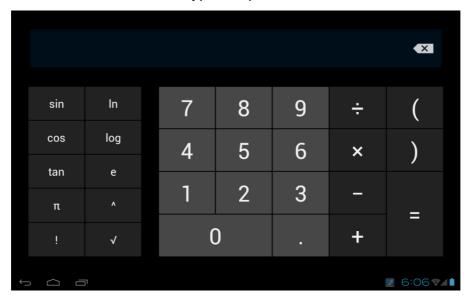
7.1 Browser

Open Browser to view web pages. See "Browsing Web Pages" on page 22.

7.2 Calculator

With *Calculator*, you can perform basic arithmetic functions on your device.

- 1. From the Home screen, tap : > Calculator.
- 2. Use the on-screen calculator keypad to perform arithmetic calculation.

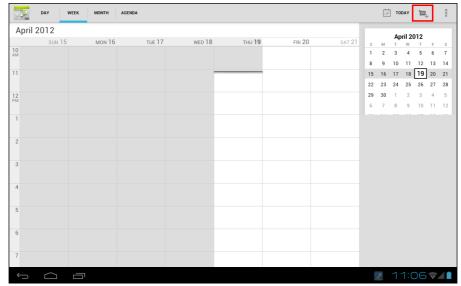


7.3 Calendar

The *Calendar* lets you schedule and sound alarms for appointments, meetings and other events. Scheduled appointments for the day can be displayed on the Home screen.

To schedule an event

- 2. Tap 🖳 .



- 3. Enter the event details.
- 4. Select the date and time for *From* and *To* fields.

NOTE: For an all-day event, check All day.

- 5. To set repetition, select the repetition from the list.
- 6. To set a reminder, select the time from the list.
- 7. When finished, tap V DONE.

TIP: From the **Calendar** screen, tap and hold a day or a time slot then set a new appointment on the selected date or time.

7.4 Clock

Set alarms with this device. See "Alarms settings" on page 50.

7.5 Downloads

Use *Downloads* to view or delete what you have downloaded in Browser.

NOTE: The downloaded files are stored in the "Download" folder in your memory card.

- 1. From the Home screen, tap \implies > **Downloads**.
- 2. Tap an item to view.



Managing files

- To delete a file, tap the check box on the left side of the image. A blue tick appears, tap
- To share a file, tap the check box on the left side of the image. A blue tick appears, tap <
- To sort the file by size, tap Sort by size.
- To sort the file by time, tap **Sort by date**.
- To view files that have been downloaded earlier, tap the headings.

7.6 Gallery

You can view your captured images, recorded video clips, and downloaded images in *Gallery*.

- 1. From the Home screen, tap \implies > *Gallery*.
- 2. Tap the desired folder to view the camera pictures or camera videos.
- 3. The images or videos are displayed in thumbnails.



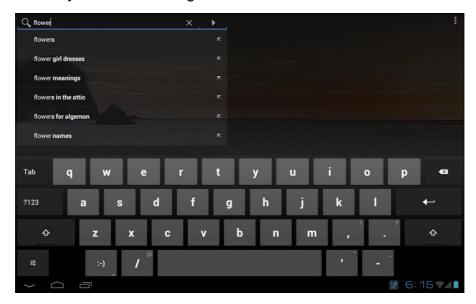
4. To view photos or videos, see "Viewing Photos & Videos" on page 32.

7.7 Search

From the Home Screen, you can search information on your device and on the web with **Search** right away.

Searching information by entering text

- 2. Enter the text you are searching in the search box.



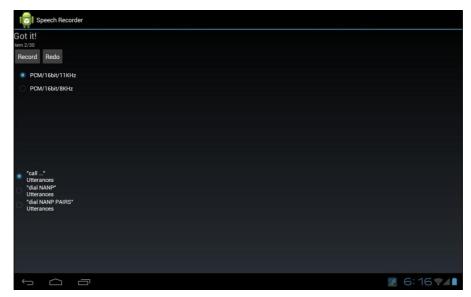
- As you type, matching items on your device and suggestions from web search are added to the list of previously chosen search results.
 Tap a match item in the list.
- 4. If what you are searching is not in the list, tap —. The Browser opens, displaying results of a search on the web.

7.8 Settings

In the **Settings** menu, you can view and make adjustments for wireless & network settings and the general and security settings of your device. See "Device Settings" on page 44.

7.9 Speech Recorder

With *Speech Recorder*, you can record predefined texts to be recognized and used by this device for voice dialing, finding a contact, and others.



Tap Record.

To record again, tap *Redo*.

Chapter 8: Managing Your Device

8.1 Device Settings

From the Home screen, tap > **Settings** to view and adjust the settings of your device. Settings menu is categorized into: **WIRELESS & NETWORKS**, **DEVICE**, **PERSONAL**, and **SYSTEM**.

WIRELESS & NETWORKS

Application	Description	
Wi-Fi	Manage Wi-Fi connections, scan and connect to available Wi-Fi networks.	
Bluetooth	Manage Bluetooth connections, set device name, and discoverability of the device.	
NFC	Manage NFC (Near Field Communication) connections	
Data usage	View data usage used by the applications.	
Airplane mode	Disable all wireless connections.	
VPN	Set up and manage Virtual Private Networks (VPNs).	
Tethering & portable hotspot	Share your tablet's data connection via USB or Bluetooth.	
Wi-Fi direct	Allow several Wi-Fi enabled devices to exchange data without an Internet connection or a wireless router.	
Intel® WiDi	Manage Intel Wireless Display (WiDi) connections, scan and connect to available WiDi adapters.	

Item	Description	
Sound	Volumes	Adjust the volume for media, notification, and alarms.
	Default notification	Set your default notification ringtone.
	Vibrate and ring	Device vibrates for new notifications.
	Touch sounds	Enable/disable sound when selecting items on the screen.
	Screen lock sound	Play sounds when locking or unlocking the screen.
	Vibrate on touch	Enable/disable vibration when selecting items on the screen.
	Brightness	Adjust the brightness of the screen.
Display	Wallpaper	Customize the device wallpaper.
	Auto-rotate screen	Switch orientation automatically when rotating the device.
	Sleep	Adjust delay before the screen automatically goes off.
	Font size	Set the font size.
Storage	INTERNAL STORAGE	Show total space, currently used by applications, and remaining device storage.
	SD CARD	Show total and available memory card storage and unmount the SD card to safely remove the card.
	USB STORAGE	Mount USB storage or erase all data on the internal USB storage.
Battery	View the battery usage on currently running applications and battery charging status.	
Apps	View and control downloaded and currently running services.	

PERSONAL

Application	Description	
Accounts & sync	Tap ADD ACCOUNT to add an account to configure synchronization settings for Email.	
Location services	Google's location service	Allow location to be determined by Wi-Fi.
	GPS satellites	Allow applications to use GPS to locate your location.
	Screen lock	Set the lock screen by sliding the screen or with a pattern, PIN, or password.
	Owner info	Show owner information on the lock screen.
Security	Encrypt tablet	Require a numeric PIN or password to decrypt your tablet each time you power on the device.
	Make passwords visible	Show passwords as you type.
	Device administrators	View or deactivate device administrators.
	Unknown sources	Allow installation of non-Market applications.
	Trusted credentials	Display trusted CA certificates.
	Install from SD card	Install encrypted certificates from SD card.
	Clear credentials	Clear credential storage of all contents and reset its password.
Language & input	Language	Set the on-screen display language for your device.
	Spelling correction	Enable/disable spell check function.
	Personal dictionary	Add or edit user preset words to the dictionary.
	Default	Set the default keyboard input method.
	Android keyboard	Configure on-screen keyboard settings.
	Text-to-speech output	Set the text-to-speech settings.
	Pointer speed	Configure pointer speed.
Backup & reset	Factory data reset	Delete all data on the device and restore to factory default settings.

SYSTEM

Application	Description	
	Automatic date & time	Check to use network provided time.
	Automatic time zone	Check to use network provided time zone.
Date & time	Set date	Set the date.
	Set time	Set the time.
	Select time zone	Select the time zone of your current location.
	Use 24-hour format	Set the clock to 24-hour format.
	Select date format	Set the preferred date format.
	Large text	Change to a larger font size.
	Auto-rotate screen	Switch orientation automatically when rotating the device.
Accessibility	Speak passwords	Read aloud passwords as you type.
Accessionicy	Touch & hold delay	Set the delay until a touch is interpreted as a touch & hold.
	Install web scripts	Allow applications to install scripts that make their web content more accessible.
	USB debugging	Enable/disable debug mode when a USB is connected.
	Development device ID	View development device ID.
	Stay awake	Set the screen to never sleep while charging.
	Allow mock locations	Allow mock location.
	HDCP checking	Use HDCP checking for DRM content only.
Developer options	Desktop backup password	Set desktop backup password.
	Strict mode enabled	Screen flashes when applications do long operations on main thread.
	Pointer location	Screen overlays to show the current touch data.
	Show touches	Show visual feedback for touches.
	Show screen updates	The updated screen flashes when it is being updated.
	Show CPU usage	Screen overlays to show the current CPU usage.

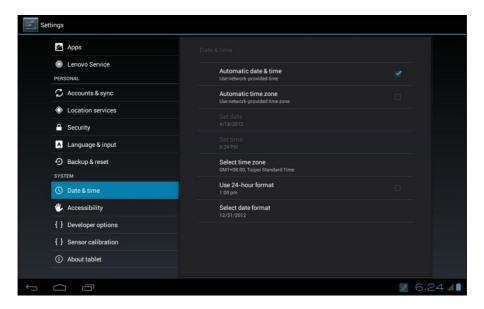
Application	Description	
Developer options	Force GPU rendering	Use 2D hardware acceleration in applications.
	Window animation scale	Set the window animation scale ratio.
	Transition animation scale	Set the transition animation scale ratio.
	Don't keep activities	Destroy every activity as soon as the user leaves it idle.
	Background process limit	Set the background process limit.
	Show all ANRs	Show all applications which are not responding to background applications.
Sensor calibration	Gyroscope calibration	Place the device on a table. Then tap Calibrate to do the calibration.
	Compass calibration	Tap <i>Calibrate</i> and wave the device in a figure 8 about 10 seconds.
About tablet	Status	View the status of battery, network, and other information.
	Legal information	View Open source licenses and legal information.
	Model number	View the device model number.
	Android version	View Android version.
	Baseband version	View Baseband version.
	Kernel number	View Kernel version.
	Build number	View Build number.

8.2 Changing Basic Settings

Date and time settings

To automatically set the date and time

- 1. From the Home screen, tap \implies > **Settings**.
- 2. In SYSTEM, tap Date & time.
- 3. Tap **Automatic date & time** to automatically set the date and time according to the network.



To manually set the date and time

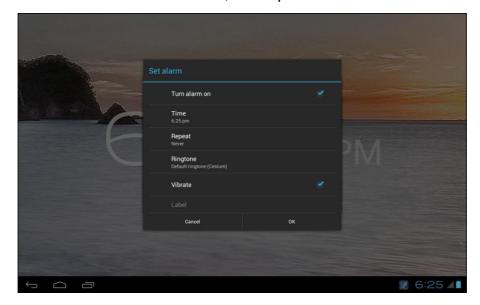
- 1. From the Home screen, tap === > Settings.
- 2. In SYSTEM, tap Date & time.
- 3. Tap **Set date** to set the date.
 - To adjust the date, tap the month, day, or year field, and tap s or T to increase or decrease the value. Tap **Set** to apply the values.
 - To change the date format, tap Select date format, and select the date format from the list.
- 4. Tap **Select time zone** to select the time zone from the list.
- 5. Tap **Set time** to set the time.
 - To adjust the time, tap the hour, minute, second or AM/PM field, and tap s or T to increase or decrease the value. Tap **Set** to apply the values.
 - To use a 24-hour format, tap Use 24-hour format.

Alarms settings

You can set up alarms on this device.

To set the alarm

- 2. Tap Set alarm.
- 3. To add an alarm, tap *Add alarm*.
- 4. Tap the s or T to set the alarm time, and tap **Set**.



- 5. To set repeat mode, tap *Repeat*. Tap one or more options, then tap *OK*.
- 6. To set the ringtone, tap *Ringtone*. Tap an option, then tap *OK*.
- 7. To vibrate when alarm sounds, check Vibrate.
- 8. To add an alarm label, tap *Label*.
- 9. After all settings are complete, tap **OK**.

Display settings

The display settings of this device affect the battery and external power level.

To turn off backlight when the device is idle

- 1. From the Home screen, tap \implies > **Settings**.
- 2. In DEVICE, tap *Display*.
- 3. Tap **Sleep**.
- 4. Select the desired length of time.

Your setting is automatically saved.

To adjust brightness

- 2. In DEVICE, tap *Display*.
- 3. Tap *Brightness*.
- 4. Drag the *Brightness* slider to adjust brightness settings.
- 5. Tap **OK** when finished.

To change the screen orientation

- 1. From the Home screen, tap \implies > **Settings**.
- 2. In DEVICE, tap *Display*.
- 3. Tap *Auto-rotate screen* to automatically switch the screen orientation when rotating the device.

Ringtone settings

You can assign a default ringtone whenever a new notification is received.

To change the notification ringtone

- 1. From the Home screen, tap \implies > **Settings**.
- 2. In DEVICE, tap **Sound**.
- 3. Tap **Default notification**.
- 4. Tap the preferred ringtone from the list.
- 5. Tap **OK** to confirm.

8.3 Using Wireless & networks

Wireless & networks allows you to manage Wi-Fi, Bluetooth, Tethering, and Virtual Private Networks (VPNs).

- 1. From the Home screen, tap **Settings**.
- 2. In WIRELESS & NETWORKS, do any of the following (if necessary):
 - To enable/disable or configure Wi-Fi settings, tap Wi-Fi.
 - To enable/disable or configure Bluetooth settings, tap *Bluetooth*.
 - To enable/disable Airplane mode, tap More > Airplane mode.
 - To set up and manage Virtual Private Networks (VPNs), tap More > VPN.
 - To share your device mobile data connection via USB or Bluetooth, tap More > Tethering & portable hotspot.

8.4 Protecting Your Device

You can protect your device from unauthorized users by requiring the PIN code or entering a password.

Screen lock protection settings

You can increase your device's security by creating a screen unlock pattern (disabled by default). When enabled, you must trace the correct unlock pattern on the screen to unlock and regain access to the device.

- 2. In PERSONAL, tap **Security**.
- 3. Tap **Screen lock**.
- 4. Tap *Pattern* to trace the pattern to unlock the screen.
- 5. Follow the on-screen instructions to trace your own personal unlock pattern and tap *Continue*.
- 6. Retrace your unlock pattern again and tap *Confirm*.

8.5 Resetting the Device

You can reset your device to its factory defaults.

- 2. In PERSONAL, tap Backup & reset.
- 3. Tap *Factory data reset*.
- 4. Tap Reset tablet to reset.

Safety Information

Please read before proceeding

- Following all precautions and instructions will increase the life of device.
- Use only the battery and the power adapter provided by the manufacturer. Use of unauthorized accessories may void your warranty.
- Avoid using the device near electromagnetic sources such as TVs, radios, and microwave ovens.
- Unplug the power adapter from the wall outlet during lightning storms to avoid electric shock or fire.
- Do not expose the device or the battery to direct sunlight.
- Do not store your device in temperatures higher than 55°C.
- Do not use harsh chemicals or detergents to clean your device.
- Do not handle the device with wet hands while it is being charged. This may cause an electric shock or serious damage to the device.
- The operating temperature for this device is from -10°C to 55°C.

SAFETY PRECAUTIONS FOR BATTERY USE

- The battery is not removable.
- End users shall not remove the embedded battery by themselves.
- Use only approved battery.
- Keep the battery dry and away from any liquid since this may cause a short circuit.
- Keep the battery away from metal objects since this may cause a short circuit.
- Do not use damaged or deformed batteries.
- If the battery emits a foul odor, discontinue use.
- Keep the battery away from babies and small children.

If the battery leaks:

- Do not allow the leaking fluid to come in contact with your skin, eyes or clothing. If already in contact, rinse with clean water immediately and seek medical advice.
- Keep the battery away from fire since this may cause the battery to explode.
- Do not attempt to open or service the battery yourself.
- Do not dispose battery in fire or water.
- Recycle or dispose used batteries according to the local regulations.

ROAD AND ENVIRONMENTAL SAFETY

- Turn off the device in areas with a potentially explosive atmosphere or where flammable objects exist such as gas stations, fuel depots, and chemical plants among others. Sparks from these areas could cause explosion or fire and result in injury or even death.
- Do not use device while driving a vehicle.

SAFETY IN AIRCRAFT

Do not use the device on board an aircraft. The device's network signals may cause interference to the navigation system. As a safety measurement, it is against the law in most countries to use the device on board an aircraft.

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This product has an Android™ platform based on Linux, which can be expanded by a variety of JME-based application SW.

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Google™, the Google logo, Android™, the Android logo and Gmail™ are trademarks of Google Inc. Use of this trademark is subject to Google Permissions.

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The prediction engine of the input method is TOUCHPAL, provided by COOTEK.

FCC Regulations

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

Operation on the 5.15-5.25GHz frequency band is restricted to indoor use only. The FCC requires indoor use for the 5.15-5.25GHz band to reduce the potential for harmful interference to co-channel Mobile Satellite Systems.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, and uses radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

RF Exposure Information (SAR)

This device is compliant with SAR requirement for general population / uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and has been tested in accordance with the measurement methods and procedures specified in FCC OET Bulletin 65 Supplement C.

This equipment complies with the FCC RF exposure limits set forth for uncontrolled environment. This device was tested during operations with the edges and backside of the device directly in contact with the human body. To maintain compliance with FCC RF exposure requirements, avoid direct contact to the antenna elements while the device is transmitting. The highest measured SAR value for the device reported to the FCC when placed next to the body, as described in this user guide is 1.342 W/kg.

RoHS Compliance

This product is in compliance with Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.

Intellectual Property Right Information

Right to all technologies and products that comprise this device are the property of their respective owners:

This product has an Android™ platform based on Linux, which can be expanded by a variety of Java-Script-based application SW.

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