

marquis



Android 4.0

User Manual

FCC Compliance Statement:

This device complies with Part 15 of the FCC Rules. Operation is subjected 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.

This equipment has been tested and found to comply with 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 residential installations. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television equipment reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected

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

To comply with the FCC RF exposure compliance requirements, this device and its antenna must not be co-located or operating to conjunction with any other antenna or transmitter, except if installed in compliance with FCC Multi Transmitter procedures.

LIMITED WARRANTY

1. WHAT DOES THIS WARRANTY COVER?

This warranty covers any defects or malfunctions in your new Marquis Tablet or accessories.

2. HOW LONG IS THE PERIOD OF COVERAGE?

This warranty is valid for service as follows: one (1) year no charge for parts and labor from the date of purchase.

3. WHAT WILL MARQUIS DO?

Labor

If the product is determined to be defective within one (1) year of the date of purchase, Marquis will repair or replace it at no charge. After the one (1) year has expired, you will be responsible for any labor charges.

Parts

If service is being performed by a Marquis technician, the cost of parts is covered for up to one (1) year from the date of purchase. Marquis will not repair or replace defective parts unless the work is performed by a Marquis technician. Proof of purchase in the form of a bill of sale, receipt or an invoice must be provided at the time the service is requested in order to receive warranty service.

4. WHAT DOES THIS WARRANTY NOT COVER?

Any damage or problem that results from misuse, abuse, or an act of God (such as flood) are not covered. This warranty does not permit recovery of consequential or incidental damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

5. HOW DO YOU GET SERVICE?

You must be issued a Return Merchandise Authorization (RMA) number by Marquis's Customer Service Center. To receive an RMA, contact customer service at **(510)661-9378** or email customer service at support@matsunichi.com. Upon receipt of an RMA number, you must send the product back, postage prepaid to:

Marquis Service Center

47745 Fremont Blvd.

Fremont, CA 94538

RMA # _____

6. HOW DOES STATE LAW APPLY?

- This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.
- MARQUIS DOES NOT OFFER REFUNDS.
- WARRANTY IS INVALID IF PRODUCT IS MODIFIED, ALTERED OR OPENED.
- Periodic changes are made to our warranty. Please contact customer service or visit our website at: www.marquispad.com for the latest information regarding your product or warranty.

Service Hotline (510)661-9378

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1 Introduction

1.1 Welcome

Congratulations on the purchase of the Marquis tablet. Welcome to a host of information and entertainment augmented by a great user-experience.



Figure 1-1: Marquis Tablet

1.2 About this Guide

This guide describes how to use the Marquis Android tablet, with detailed instructions for all the functionalities provided.

1.3 Instructional icons



Warning or a Caution notification



Note or information to be aware of



Actions not to be performed

Battery related function



Wi-Fi related operation

2 Unpacking your Marquis tablet

Your Marquis tablet (Product ID - MP 977) comes packaged in a protective box that also holds:

- Quick Start Guide
- USB Power Adapter (Wall Charger)
- 30 Pin Connector to USB Cable
- Cleaning Cloth
- Micro SD Card (2GB)
- Warranty card



Upon unpacking the box, please verify that everything listed is included.

3 Getting to know your tablet

3.1 Tablet Views & Features

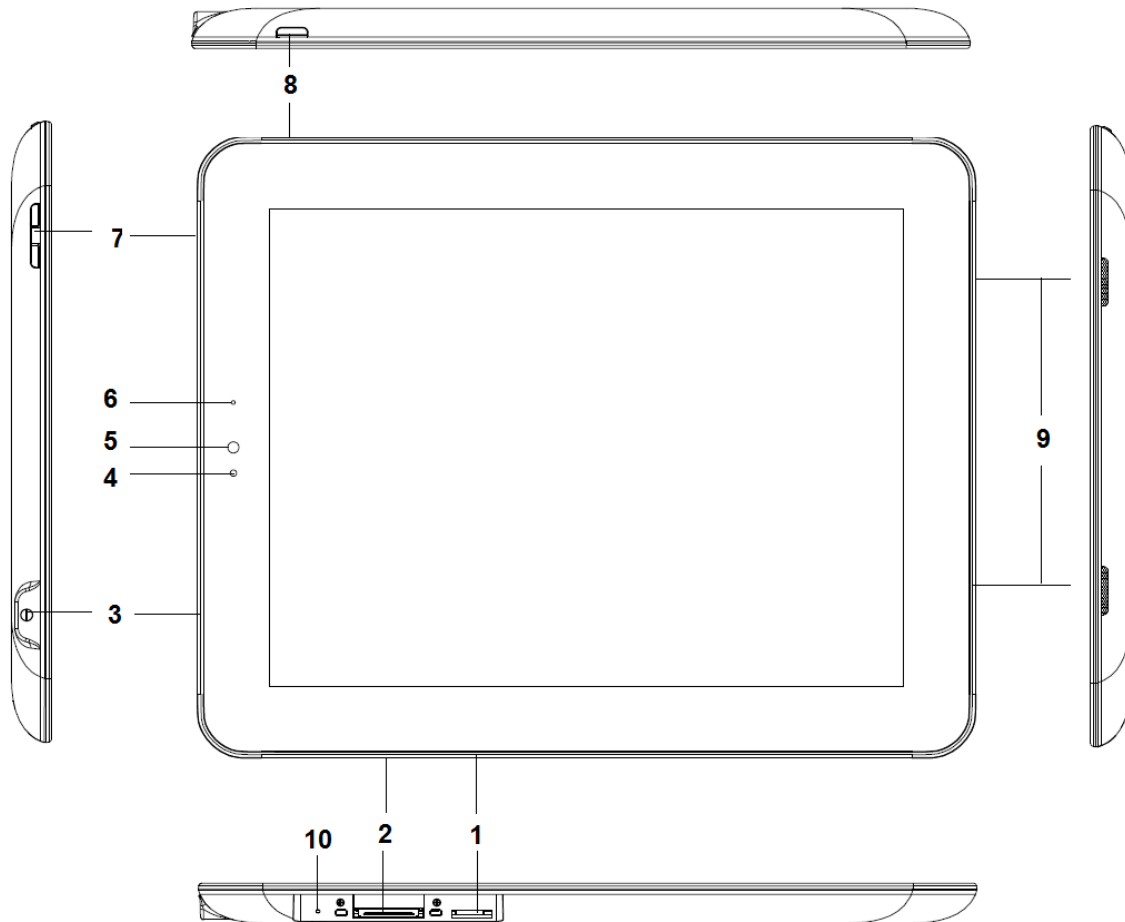


Figure 3-1: Different views of the tablet

Table 3-1 : Legend descriptions for the Tablet schematics

Number	What is it	How to use it
1	Micro SD Card slot	External storage card for additional storage requirements.
2	30-Pin connector for Battery charging /USB	Plug in the supplied adaptor to charge the device or optionally connect to

Number	What is it	How to use it
		PC
3	Headphone jack	Plug your headphone into this jack.
4	Ambient light sensor	Adjusts screen brightness according to lighting conditions.
5	Camera	2MP front-facing camera for video calling and for taking pictures up to 1600x1200 pixel resolution.
6	Microphone	Recessed microphone.
7	Volume - Up/Down button	Press Up/Down on the switch to increase/decrease the volume.
8	Power ON button	Long press to Power On/Off the tablet. Short press to lock/unlock the tablet.
9	Speakers	Flush speakers for stereo audio output.
10	Reset Key	Pin hole to access Reset key ; can be used for restarting the device if it stops responding due to any reason

3.2 Functionalities


Marquis tablet offers you an amazing infotainment experience literally at your finger tips.

- Seamlessly stay connected to a Wireless network and Browse the Internet and check your mail box (multiple email accounts),
- View high definition videos, and get socially networked through voice/video chat.
- Listen to high quality music.
- Use the onboard GPS to navigate your way and get around unknown places.
- Carry your multimedia content on a microSD card (up to 32GB)
- Local connectivity to Bluetooth enabled devices for exchanging multimedia content wirelessly.

3.3 Setting it up for the first time

Your Marquis tablet is ready for use. An SD card is available in the kit for additional storage. However, it is not required for basic operations/storage.

1. Insert the micro SD card and connect the power cable to charge the tablet as shown in the Figure 3-2.

 ***Please ensure that the microSD card is inserted in the direction as shown (printed side facing up); improper insertion could damage the card or the card slot***

2. Your device has built-in battery. Before using the device for the first time, you must charge the battery.
3. You may need to charge for about 4 hours to reach full charge. After that, you may charge it as and when needed.



Figure 3-2: Slots for the Micro SD card & Charger/USB plug

3.4 Recommended operating mode

Your Tablet is designed to operate as a portable battery operated device. The device would need to be charged periodically based on the usage. The device should be charged using the supplied wall adaptor only.

It is suggested to use an external micro SD card reader to transfer data from a desktop or laptop computer.

 ***It is not recommended to use the device over prolonged duration, when it is getting charged***

4 Basics of using your tablet

4.1 Power on the tablet

Press Power Key for about 5 seconds till you see the Marquis logo on the screen. The device would also provide a mild vibration immediately after the logo is displayed. The Tablet would be ready to use in approximately 35 seconds after the power on.



When your battery is low, the device will beep and display a low battery message. Recharge your battery to continue using your device. If the battery level becomes too low, the device will automatically power off.

4.2 Charging the tablet

Connect the 30-Pin connector for USB/Battery (this is packaged in the box) to the connector in the top of the tablet.

4.3 Using the Touch screen

Marquis provides you with a touch screen to communicate with the tablet. So, touch with your finger to make your selections.

Important: Do not use objects like a pen, pencil or other sharp objects on the touch screen. Avoid scratching on the touch screen.

Tap - To select any element on the touch screen, tap your finger on the icon. In a List View, the first item is highlighted. Tap once to open this. To open any other item in the list, tap once to highlight the required item, then tap again to open it.

Hold – Keep your finger on the icon for a slightly longer time. You need to do this before dragging and similar operations. If the vibrator mode is on, then the tablet vibrates when an icon is on hold and can be moved.

Drag – Place your finger on the screen and hold with some pressure. Slide it across the screen without lifting your finger. Use this to select text or images.

Scroll – Quickly drag your finger up or down the screen in the direction you wish to scroll. When the list views display a scroll bar, drag the slider up/down to scroll up/down the list.

4.4 Using the onscreen keyboard

The onscreen keyboard comes up automatically every time you touch a text field to enter some text inside it. Tap on the keys to enter text. The table below gives more information on the use of the keyboard.

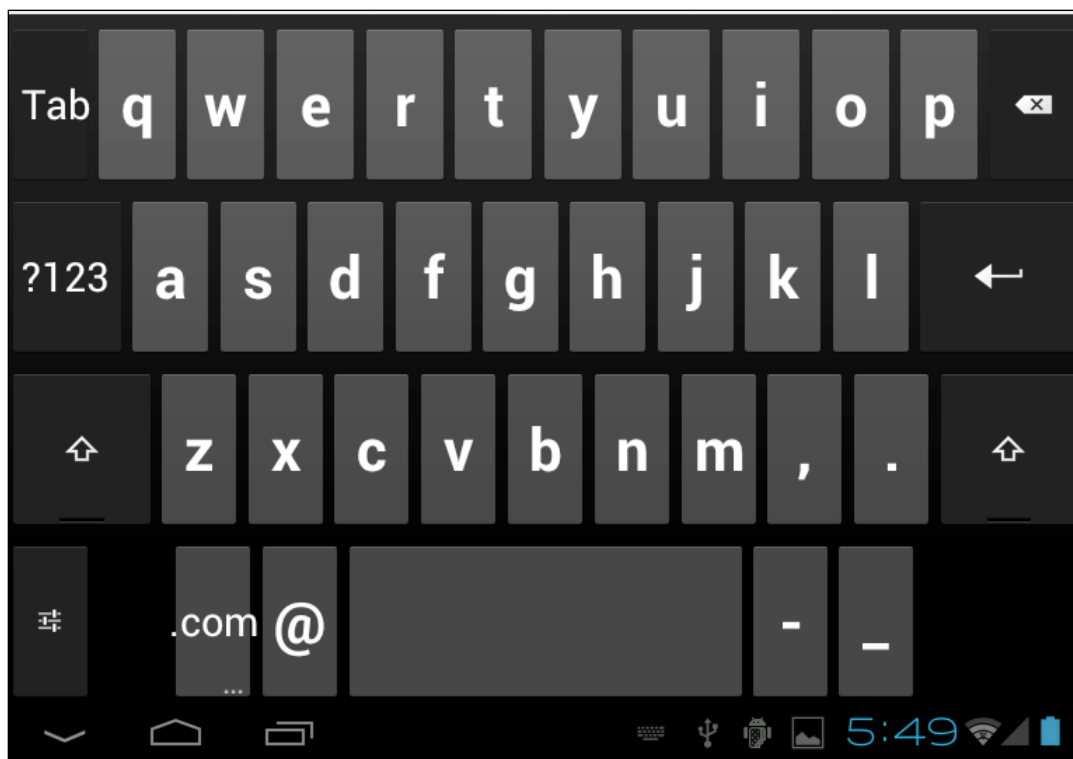




Figure 4-1: Onscreen keyboard-Default Setting

Table 4-1: Keystroke combinations

Description of action	Keystroke	Effect on the keyboard display
Enter numbers/symbols		The numbers are displayed in the top row and the symbols in the other rows. The is replaced by . Click on this key to revert to default keyboard.
Enter uppercase letters		The letters are displayed in uppercase. To revert to lowercase, tap again.
Cancel an entry/Backspace		Tap to go back by 1 character
Go to next text field		

4.4.1 Configuring the language for onscreen keyboard

The Settings button  can be used to configure the onscreen keyboard to suit your requirements.

1. Tap . You can set the language and the keyboard settings (Figure 4-2).
2. Tap Input languages to set the language for keyboard input.

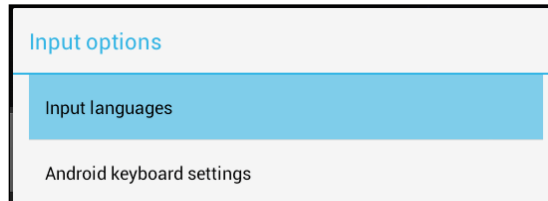


Figure 4-2 : Configure onscreen keyboard

3. In the next screen (Figure 4-3), deselect **Use System Language** and select a language of your choice from the list displayed.

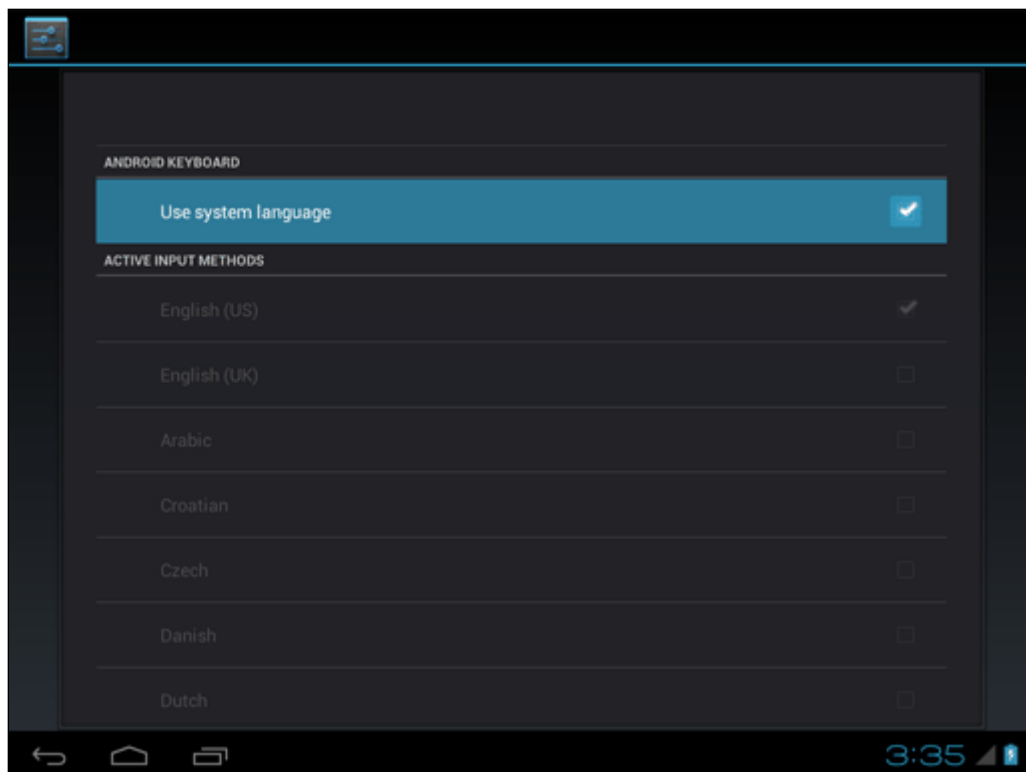



Figure 4-3: Select language for keyboard input

4. The onscreen keyboard, displays the script of the selected language.

4.4.2 Configuring the settings for onscreen keyboard

1. Tap . You can set the language and the keyboard settings.
2. Tap Android Keyboard Settings (Figure 4-4).

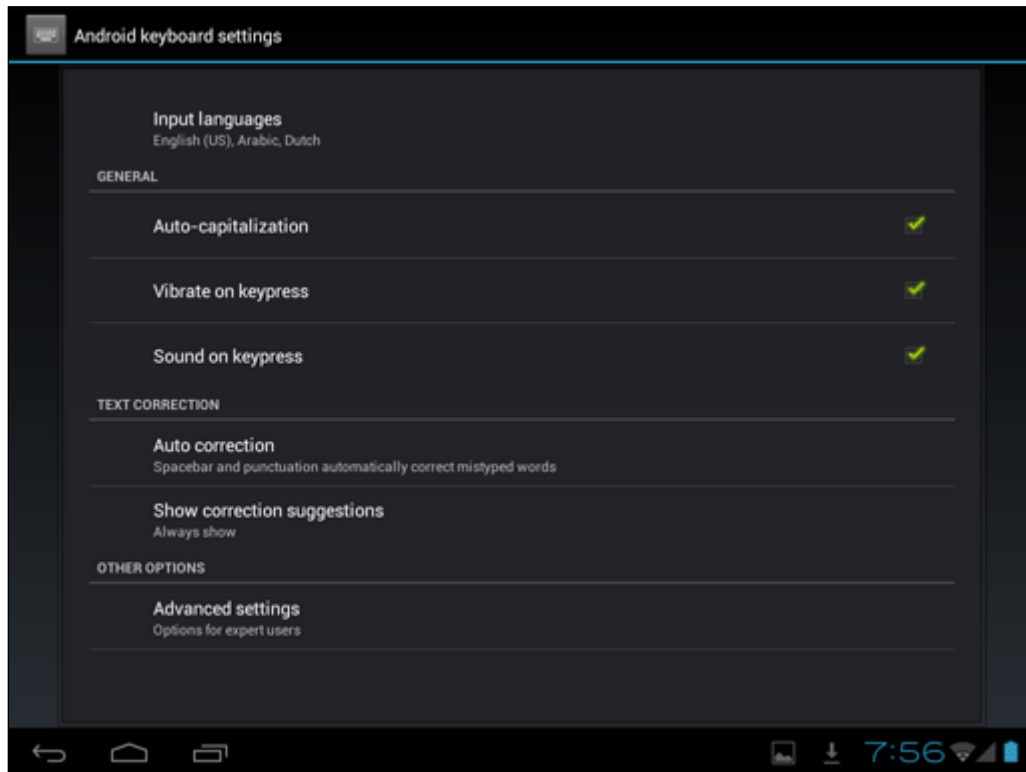



Figure 4-4: Set Keyboard Settings

3. Tap to select the desired features.

4.5 Home screen

The Home screen is displayed when you start your tablet or when you wake it up from Power Save mode. It displays Date/Time and some useful controls and information. It is the starting point for using applications on your tablet. The default page can be customized to suit your needs. Click the Menu Button (on the top right corner)  to view all the installed applications.



Your tablet may come with default wallpaper different from the illustrations in this manual.

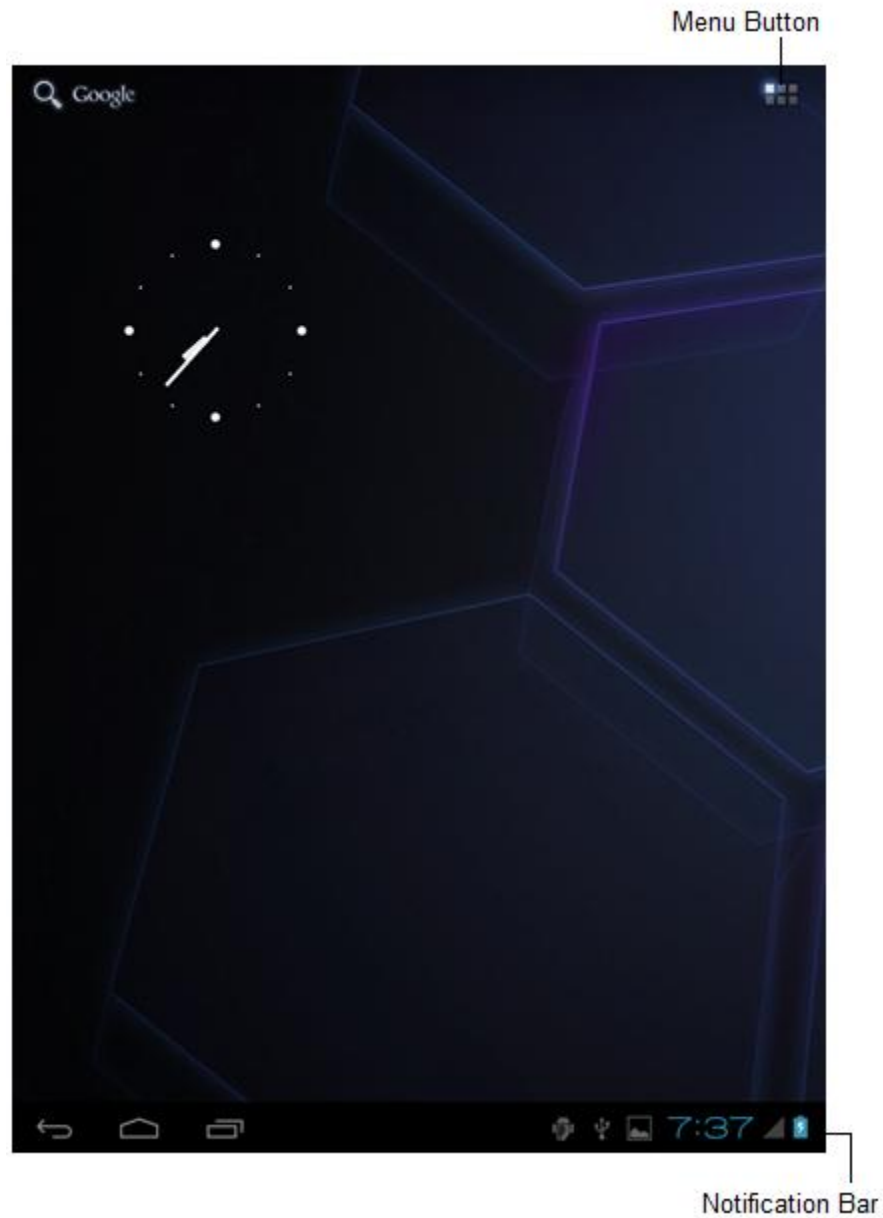













Figure 4-5: Home screen

4.6 Task Bar

The Task bar is always displayed at the bottom active screen. It enables navigation and shows icons of the enabled features. In this screen shot, it shows that the Wi-Fi, microphone and earphones are enabled. The navigation that can be carried out from the Home screen is listed in the table below.

Table 4-2: Task Bar legends

Icons	What is it	How to use it
	Back	Tap to go back or to previous screen
	Home	Tap to go to the Home Page
	Switch Screen	Tap to Display the last opened applications. A maximum of 20 applications can be displayed
	USB	Shows that the tablet is connected to a computer as a storage device or for charging.
	Keyboard	Shows that onscreen keyboard is active.
	Snapshot / print screen	Press power button and volume down switch together to capture the current screen and store it in memory. Any new captured screen will create this icon in the taskbar.
	Battery level indication	Shows level of battery charge.
	Battery charging	When the tablet is charging, this icon is displayed in the task bar.
	Wi-Fi connected	When the tablet is connected to a Wi-Fi network, this icon is displayed in the task bar.
	Download in progress	When any download is in progress, this icon is displayed.
	Mail / application	New mail notification.

4.7 Locking the tablet

Press the power key briefly to lock /sleep your tablet. When your tablet is not in use for a while (user-defined time), the tablet automatically goes into sleep mode. This saves on power and avoids unauthorized use of any services.

4.8 Unlocking the tablet

If the screen is off and the tablet does not respond to any taps on the screen, it indicates that the tablet has been locked.

To get the tablet up and running again,

1. Press the power button briefly.
2. The tablet displays the Lock icon (see Figure 4-6).

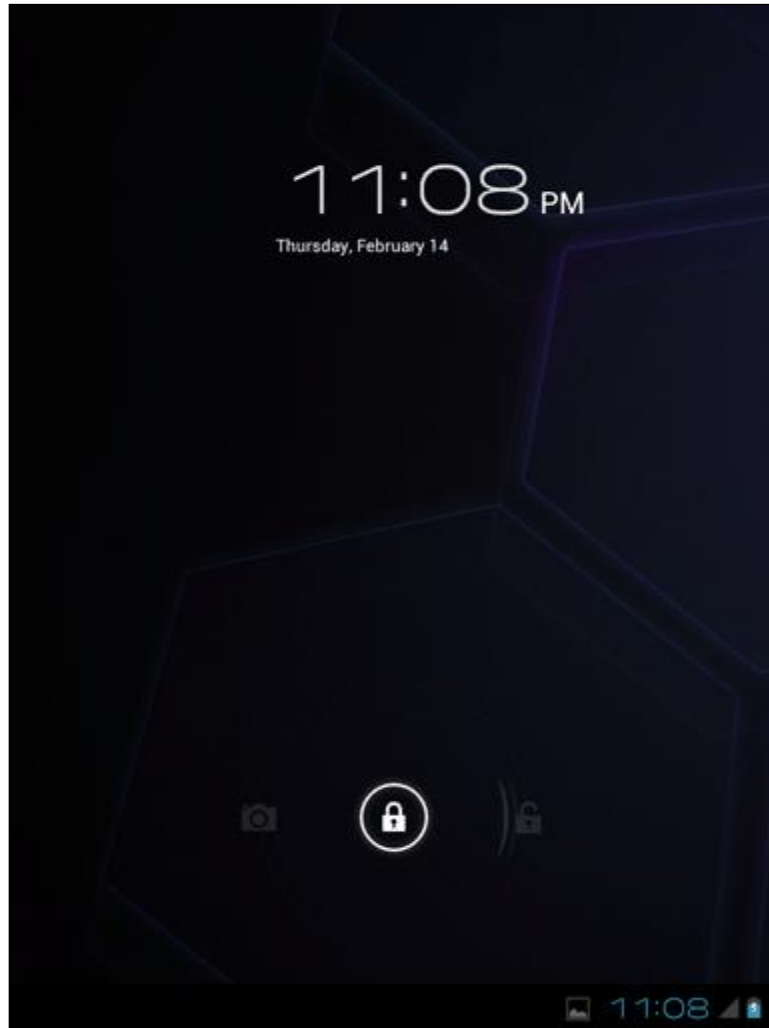





Figure 4-6: Unlock screen

3. You can unlock and activate the camera or the entire tablet. Drag the  icon to the  icon to activate the camera or to  icon to unlock the tablet (Figure 4-7).



The device enters into power saving mode when your tablet is in standby mode for more than a minute. To wake-up the device, the power key need to pressed for about 1-2 secs to wake the device.

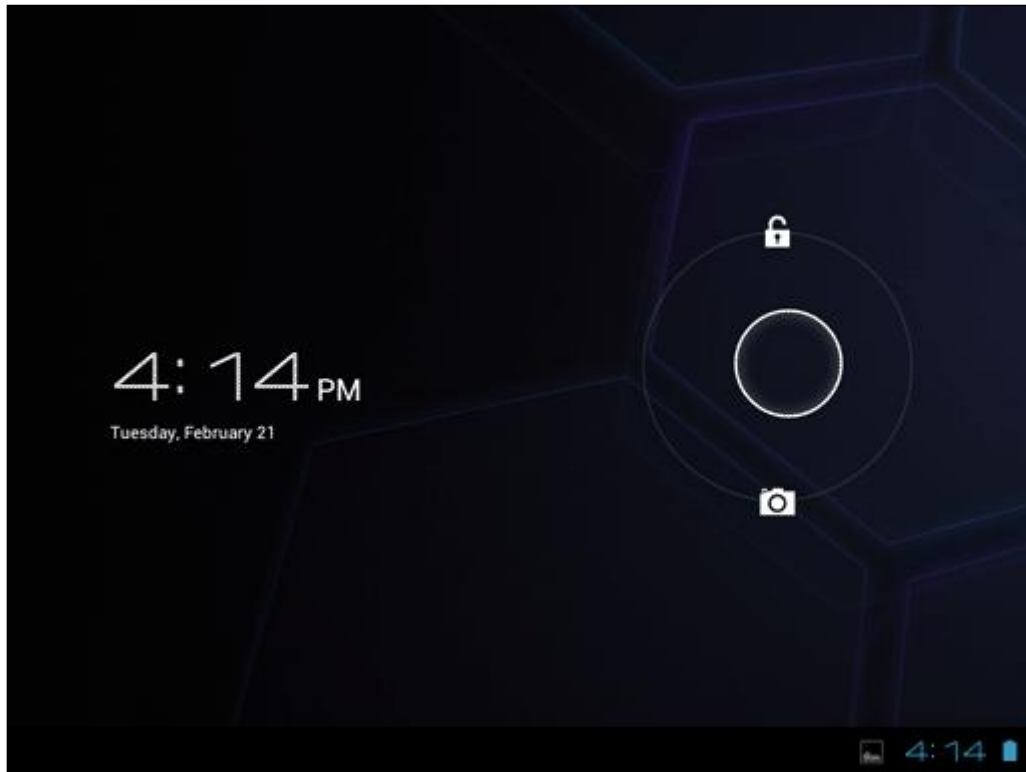




Figure 4-7: Unlocking options

4.9 Using applications on your tablet

Use the Menu button  to view the applications and widgets on your tablet (Figure 4-8). From this screen you can:

- **Launch any of these applications-** Touch the icon of the application to open it. Once the application opens, the Menu screen closes automatically.
- **Add an application icon to the Home screen-** Long touch on an application icon moves it to the Home screen. Once the icon is moved, the Menu screen closes automatically.
- **Close the Menu screen** – Touch the Home button  in the task bar.



The applications page displayed in the below figure is only for illustration. The Tablet may not ship with all the applications pre-loaded and these would need to be installed by the user.

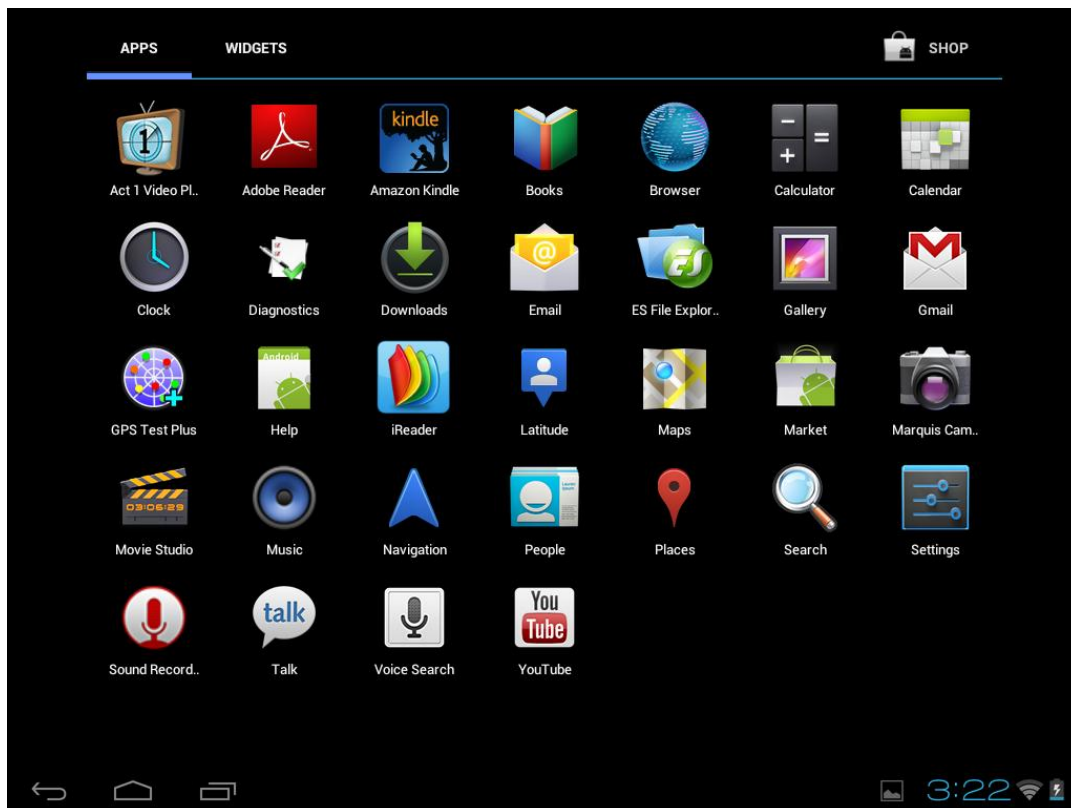




Figure 4-8: Application Screen

4.10 Searching

The tablet has a powerful Search option which is available as an application in the Apps screen and as a part of many applications.

To perform a search,

1. Tap the Search button  in the tool bar.
2. The onscreen keyboard is enabled (Figure 4-9).
3. Enter the search string.
4. Tap  to search.

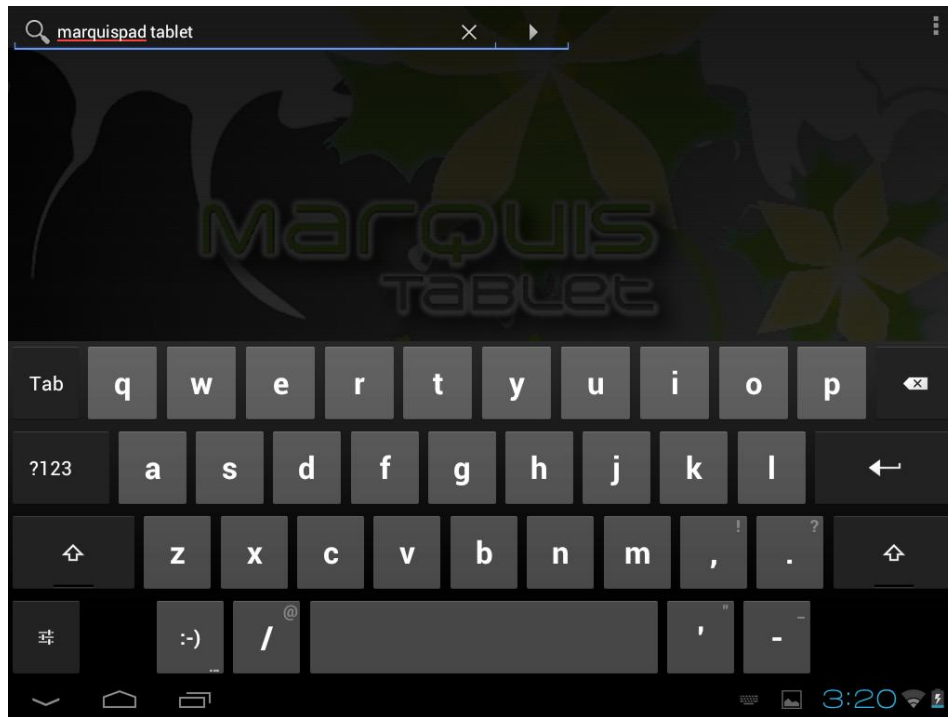


Figure 4-9: Perform Search

5. The Figure 4-10 shows a sample result.

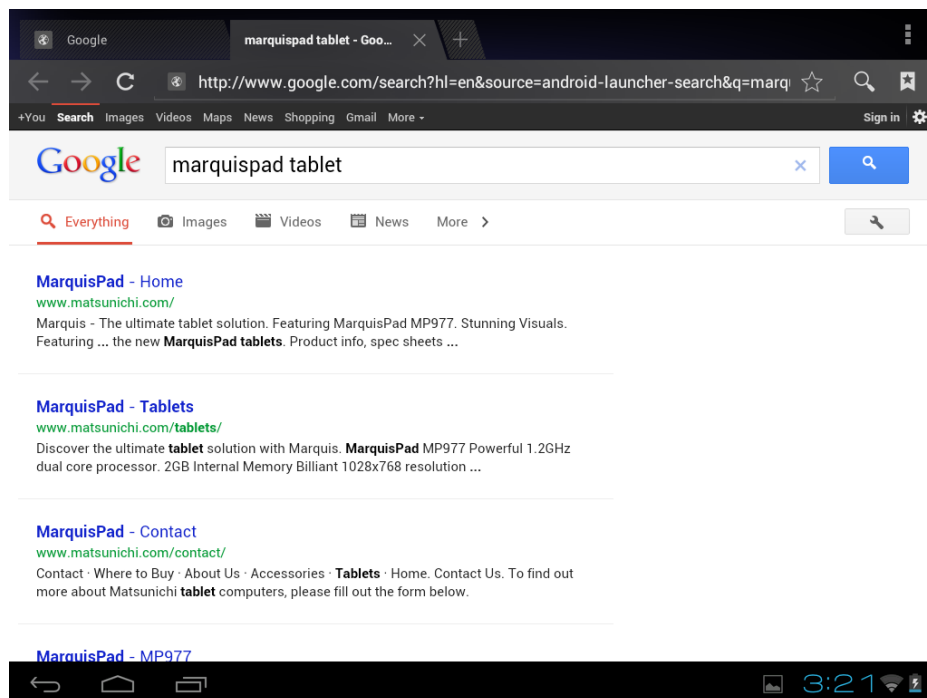



Figure 4-10: Search Result

4.10.1 Configuring Search

The Search utility can be configured to define the searchable items.

To set this,

1. Tap  in the tool bar in the top of the screen (Figure 4-11).
2. The list of searchable items is displayed (Figure 4-12).

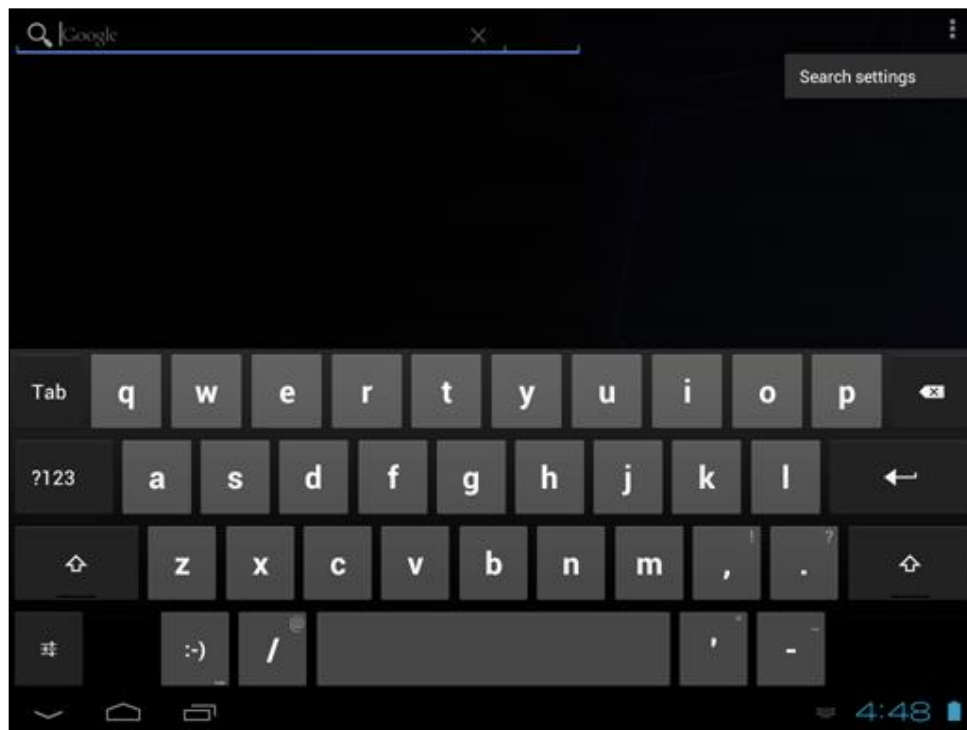


Figure 4-11: Search Settings

3. Tap to select/unselect the items to suit your requirements (Figure 4-12).

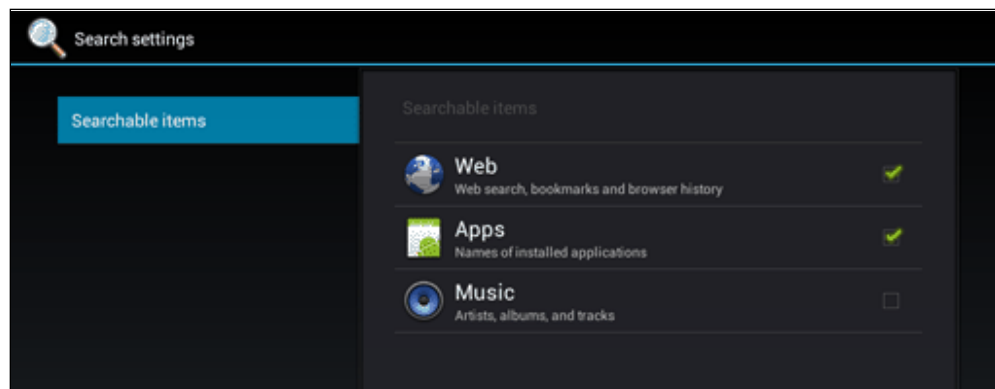


Figure 4-12: List of Searchable Items

4.11 Shutting Down

To shutdown the tablet,

1. Hold the Power button until you see the Power off dialog box.
2. The **Power Off** dialog will offer you to Shutdown/Restart the system. In addition to this you have the option of choosing Airplane mode for using the device inside an Aircraft or places such as hospitals where wireless communication can cause interference.
3. Tap **OK** to confirm to chose the event or click anywhere outside the dialog box to keep the tablet powered on (Figure 4-13).

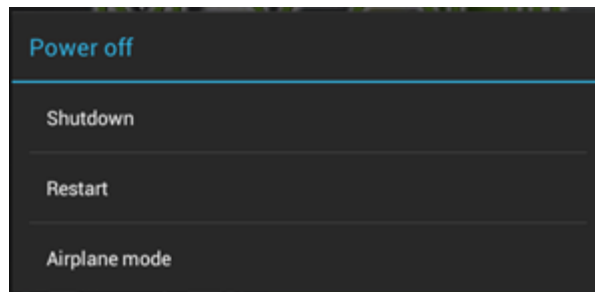


Figure 4-13: Shutdown

5 More about Home screen

5.1 Multiple Home screens

Marquis tablet supports Multiple Home Screens. You have the option to create these Home Pages to hold different combinations of screen elements and shortcuts to applications. A maximum of **5** Home Screens can be created.

5.2 Customizing the Home screen

Customized wall paper and personal choice of items (icons, shortcuts and widgets) can be added to the Home screen. If you have multiple Home screens, each of them can be customized to meet your requirements. Slide the viewable home screen to either side to display the next home screen.


5.2.1 Adding an item to the Home screen

1. Open the required Home screen.

5.2.2 Move an Item on the Home screen

1. Touch and hold the item to be moved.
2. Drag the item to the new location. When it is at required location lift your finger.
3. To move the item to a new Home screen, drag the item to the edge of the screen. Pause at the edge and drag to another Home screen.

5.2.3 Remove an item from the Home screen

1. Touch and hold the item to be removed.
2. Don't lift your finger. The Menu button  changes to Trash can icon. This icon appears on the top of the screen at the center.
3. Drag the item to this icon.
4. Once the icon goes to the "trash can", the color of the icon changes to red (Figure 5-1). You can now lift your finger.

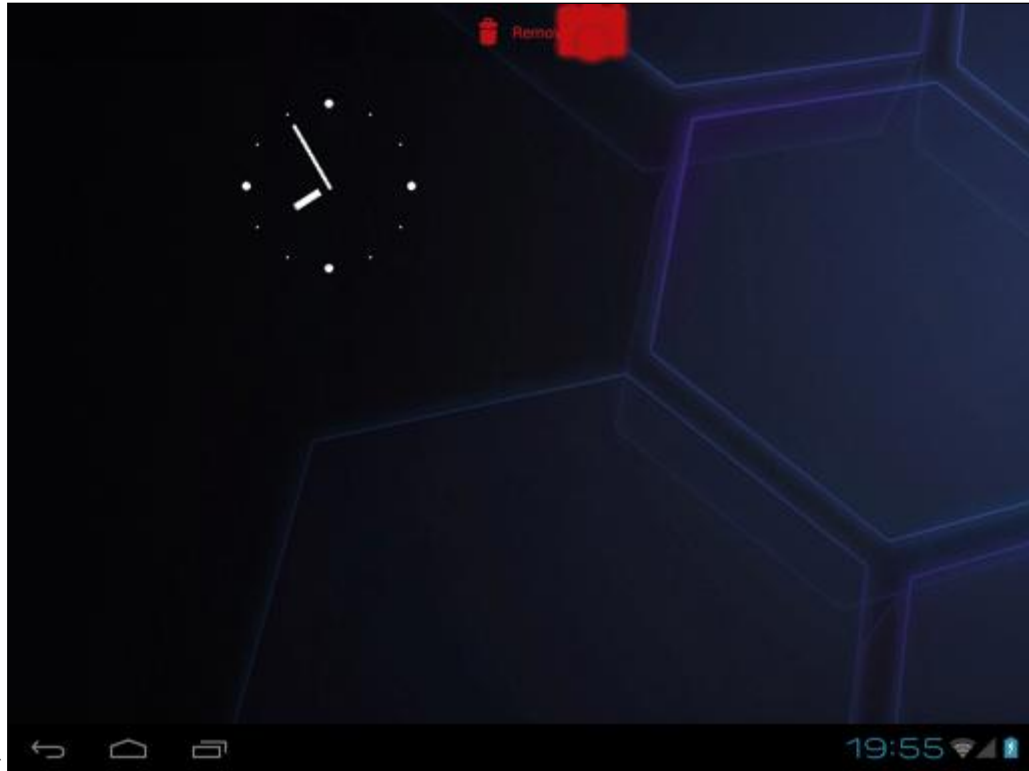


Figure 5-1: Removing Icon from Home screen

5.3 Change the wallpaper

A “long-touch” (keeping your finger on the screen for a long time) on any empty space on the Home screen, displays the wallpaper selection menu as shown in Figure 5-2.

- **Gallery-** Displays all the pictures captured using the camera or copied on to your tablet.
- **Live wallpapers-** Displays a scrolling list of animated wallpapers installed on your tablet. Some of these change according to the time of the day, in response to a touch or offer information like time. Some of them come with a Settings button.
- **Wallpapers-** Displays a sample of wallpapers that are bundled with the tablet. To view the thumbnails, slide the images to the left/right. Touch the thumbnail to see a larger image.

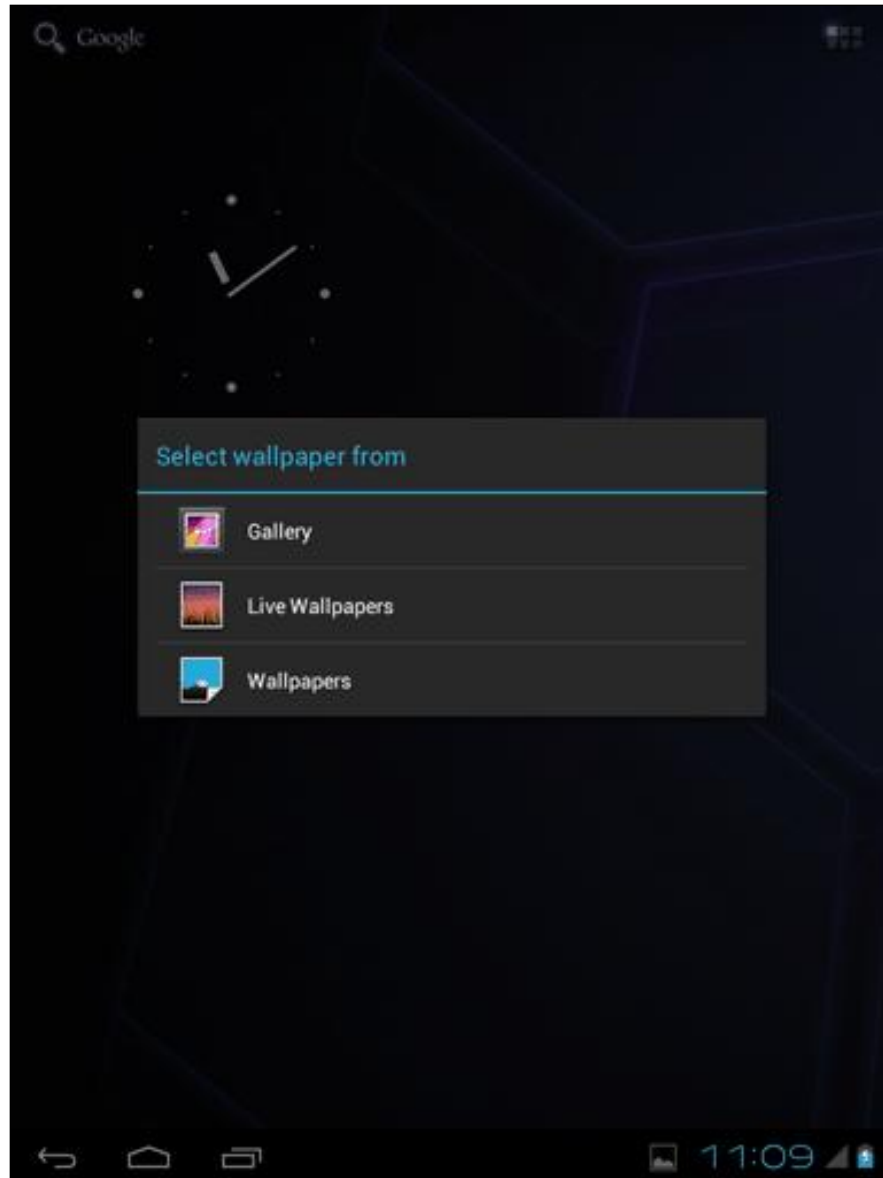


Figure 5-2: Menu displayed on long-touch

To select a Wallpaper,

1. Touch the required source of wallpaper.
2. Touch the wallpaper/picture to select the new wallpaper (Figure 5-3).
3. Touch **Set Wallpaper**.



Figure 5-3: Setting the selected wallpaper





you can alternatively set the wallpaper from the settings menu

6 Settings for your tablet

The Settings application lets you view and change the configurations of your tablet.

6.1 Open settings

1. Press  to view the Application screen.
2. Touch  to run Settings application.

The Settings screen is divided into sections:

- Device
- Personal
- System

6.2 Set Date & Time

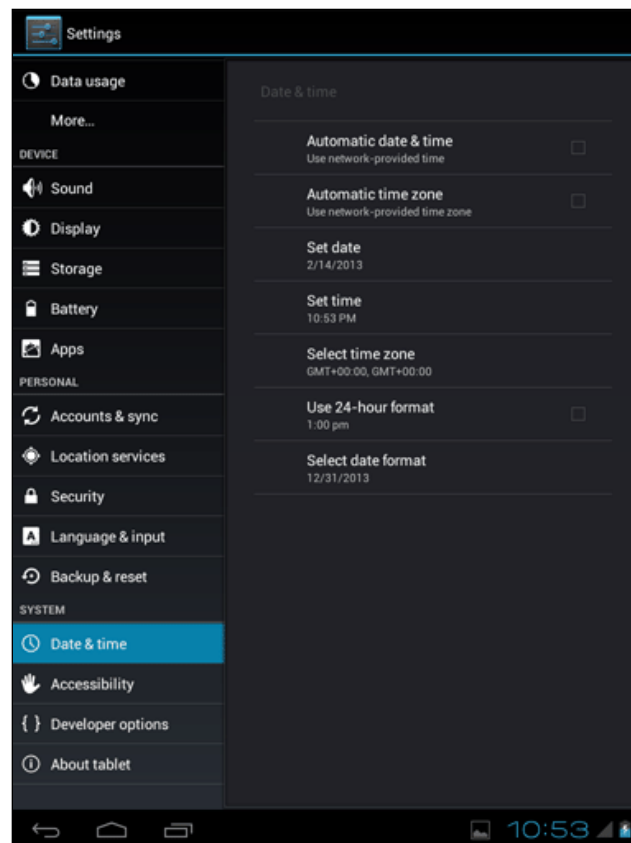


Figure 6-1: Date & Time Settings

The Date & Time setting lets you set the following:

- **Automatic Date & Time**- Set the time and date when connected to the Wi-Fi network.
- **Date**-Set date
- **Time**-Set time
- **Time zone**- Select the appropriate time zone from the list of time zones. Scroll to view the complete list.
- **24 hour format**-Toggle between 24 hour format and 12 hour format for time display.
- **Date format**- Select the appropriate date format. This is applied to the date displayed on the Clock too.

6.2.1 Set Date

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Date & Time** under SYSTEM.
3. Touch **Set date** (Figure 6-2).

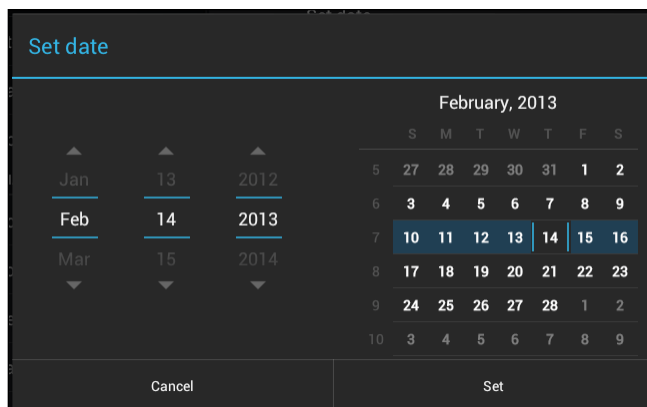




Figure 6-2: Set Date

4. Use the increase/decrease keys  /  to adjust the Month, Date and Year.
5. Touch **Set** to save the settings, or Cancel to ignore the changes.

6.2.2 Set Time

1. Tap to navigate to Home>Menu>Settings.
2. Tap Date & Time under SYSTEM.
3. Touch **Set time** (Figure 6-3).
4. Use the increase/decrease keys  /  to adjust the Hour, Minute and AM/PM.
5. Touch **Set** to save the settings, or Cancel to ignore the changes.

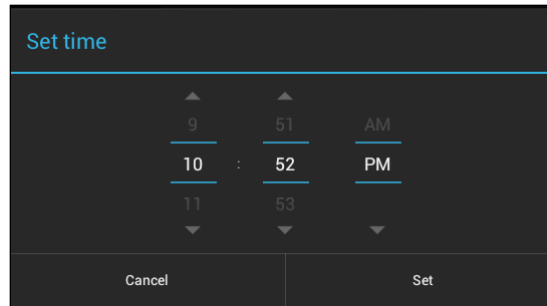


Figure 6-3: Set Time

6.3 Set Sound

This sets the sound and ringtones for the different operations of the tablet. It lets you set the following:

- Set Volume-Set the volume level for Music, notification tones and alarms
- Set vibration mode-Specify when to activate the vibrate mode
- Set tones for default notification: Select the preferred notification tone from the list of available tones. The following system events can be set to notify :
 - Touch sounds & vibrate on Touch
 - Screen lock
- Set Vibrate on touch-Set the tablet to vibrate when the touch on the screen is long.

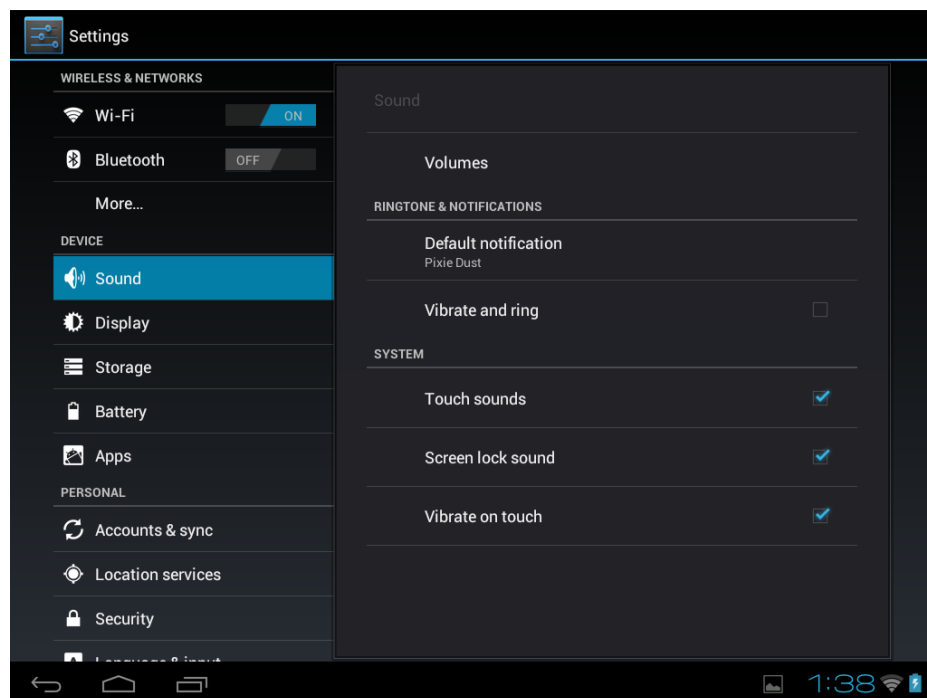


Figure 6-4: Sound & Vibration Settings

To set any of the above,

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Sound** under DEVICE (Figure 6-4).
3. Touch the required option to see the settings available.
4. Slide to indicate the required level (Figure 6-5).

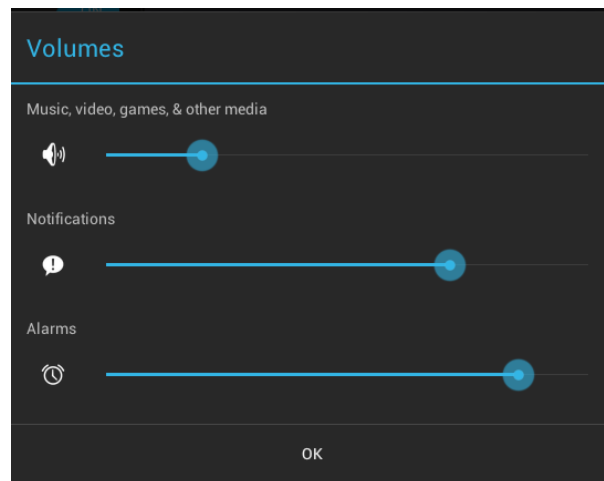


Figure 6-5: Set Volume level

6.4 Set Security Levels

This enables you to configure security parameters that meet your personal requirements of privacy and sharing. This allows you to set the following:

- **Screen Lock**- Set up a mechanism to lock your screen, to prevent unauthorized or accidental use of your tablet
- **Owner Info**-Set up the display of Info on the owner when the screen is locked
- Tablet encryption
- Password settings
- Set up device administrators
- Permission to install from unknown sources
- Management of credential storage

To set the above,

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Security** under PERSONAL (Figure 6-6).

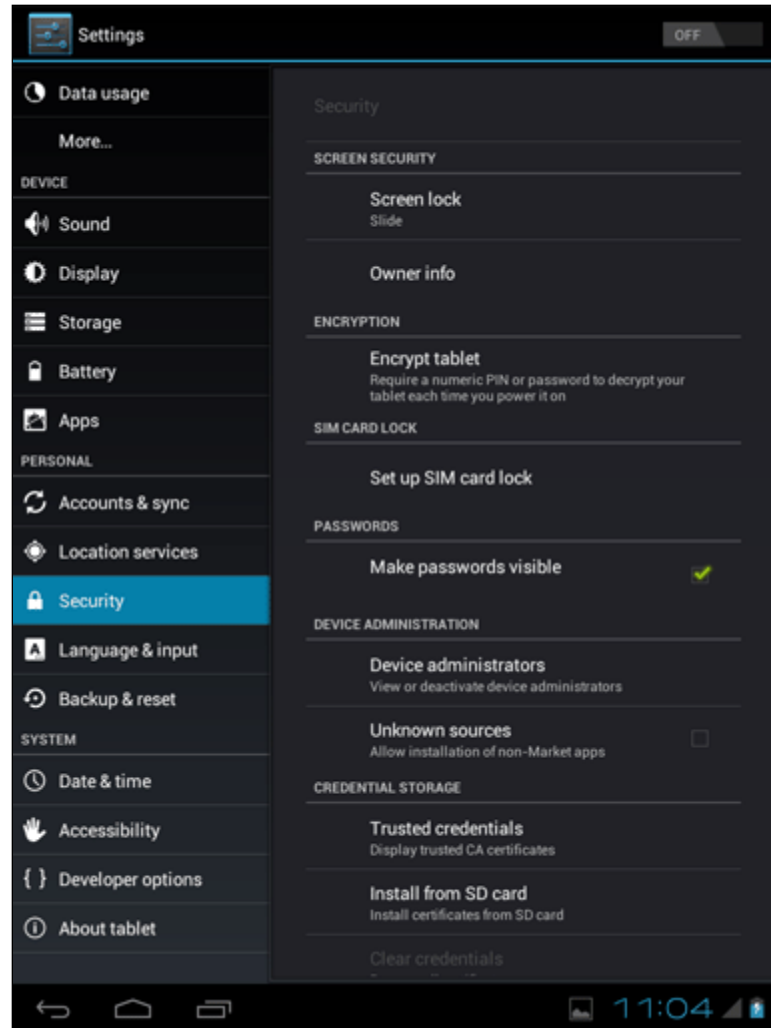


Figure 6-6: Security Settings

6.4.1 Set Screen Lock

A screen lock prevents unauthorized use of your tablet and accidental screen touches when the tablet is in a bag. It is recommended to use the screen lock feature for securing your Tablet. To lock the screen you can choose from the options shown in Figure 6-7.



Choosing “None” or “Slide” provides you with no security and should be used only for convenience and not if security is desired. User discretion is required for such usage.

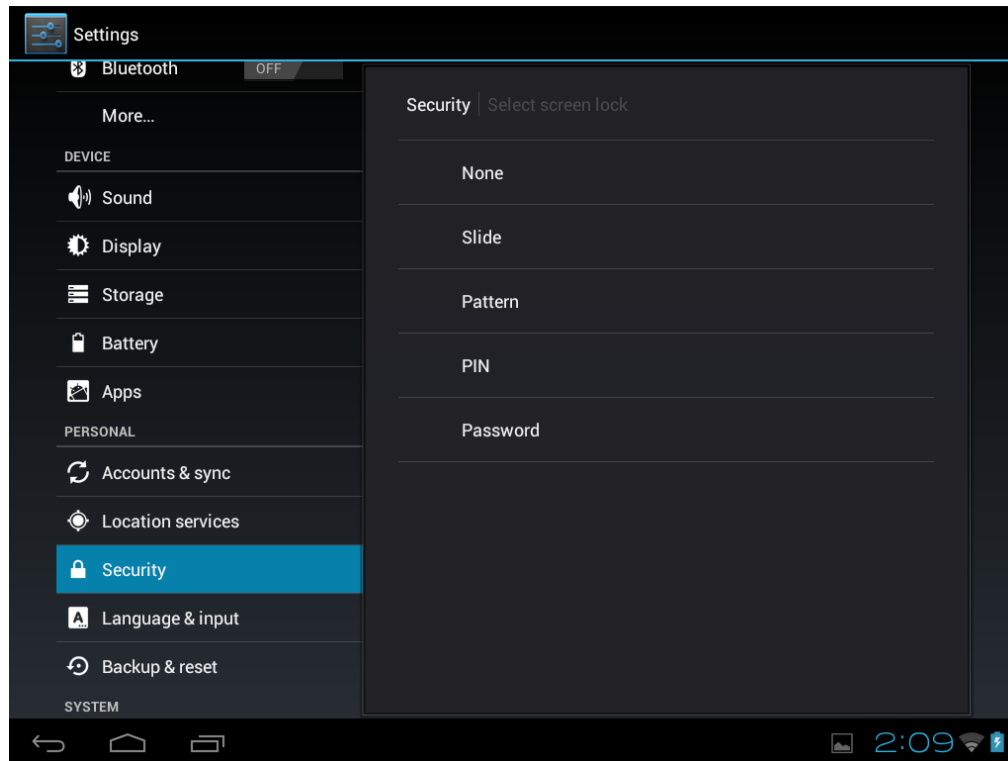


Figure 6-7: Security Settings

For preventing accidental operation of the touch screen, the option “**Slide**” can be chosen. Using this option would take you to the locked home screen (refer Figure 4-7) on Power On or on resume from standby

To prevent unauthorized access to your device screen it is recommended to use a Pattern/PIN/password to unlock the screen as a security measure

Setting a Pattern

A matrix of dots is used to create a personal screen unlock pattern. To set this pattern,

1. Tap **Screen Lock** option under **Settings>Security** (Figure 6-6).
2. Select **Pattern** (Figure 6-67).
3. The dot pattern screen is displayed (Figure 6-8). Follow the instructions displayed on the screen to complete the configuration.
4. Slide your finger to connect the dots in any pattern that you desire. You must connect at least 4 dots to register your pattern.
5. Touch **Cancel** to go back to Security settings screen or touch **Continue** to get started.

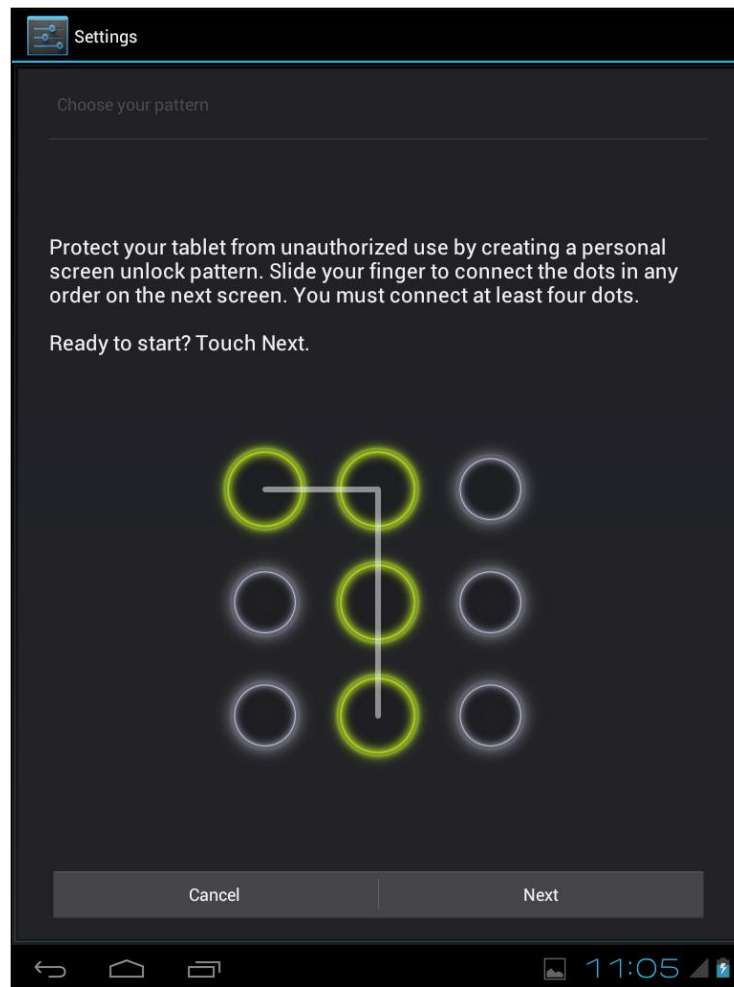


Figure 6-8: Setting screen unlock pattern

Setting a PIN

An alternate way to secure your device is through a numeric Personal Identification Number (PIN).

1. Tap **Screen Lock** option under **Settings>Security** (Figure 6-6).
2. Select **PIN** (Figure 6-67).
3. A screen with a prompt to “**chose your PIN**” is displayed (Figure 6-89). Follow the instructions displayed on the screen to complete the configuration.
4. The selected PIN should have at least 4 characters.
5. Touch **Cancel** to go back to Security settings screen or touch **Continue** to get started.

Setting a Password

The third option to secure your device is through a alpha-numeric password

1. Tap **Screen Lock** option under **Settings>Security** (Figure 6-6).
2. Select **Password** (Figure 6-67).

3. A screen with a prompt to “**choose your password**” is displayed (Figure 6-810). Follow the instructions displayed on the screen to complete the configuration.
4. The selected password should have at least 4 characters.
5. Touch **Cancel** to go back to Security settings screen or touch **Continue** to get started.

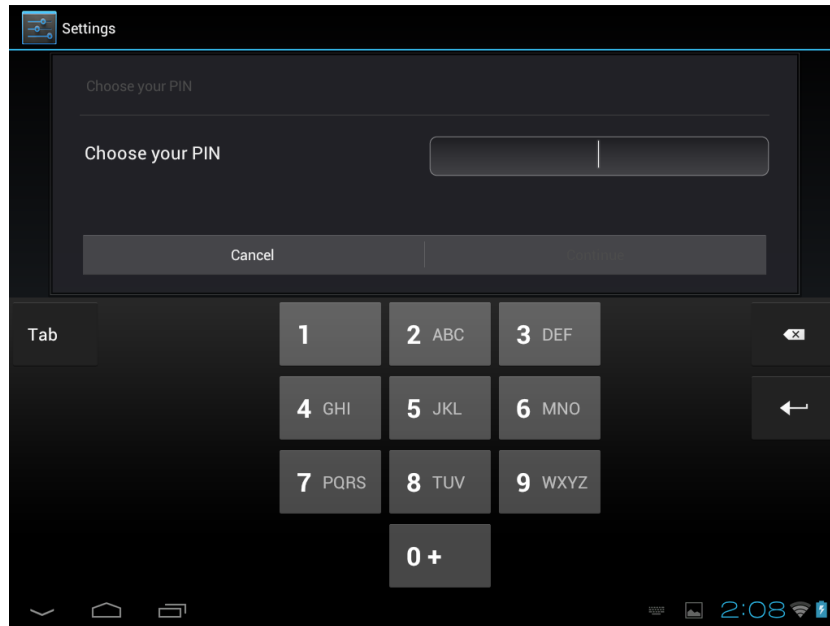


Figure 6-9: Setting screen unlock using a PIN

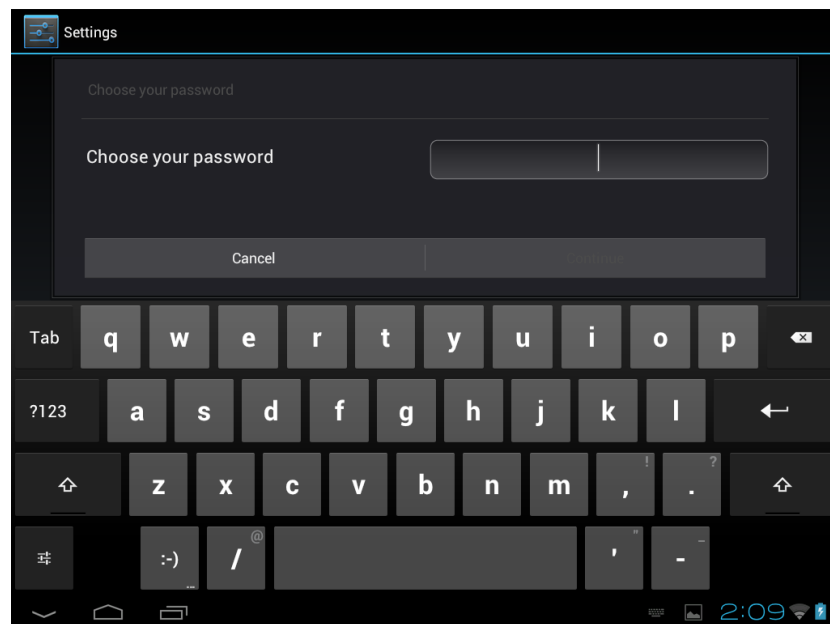


Figure 6-10: Setting screen unlock using a password

6.4.2 Set User Info Display

The tablet can be configured to display information on the user when the tablet is locked.

To set this,

1. Tap **Owner info** option under **Settings>Security**.
2. Touch the checkbox “**Show owner info on lock screen**” to enable the display.
3. Enter the text to be displayed, (Figure 6-11).

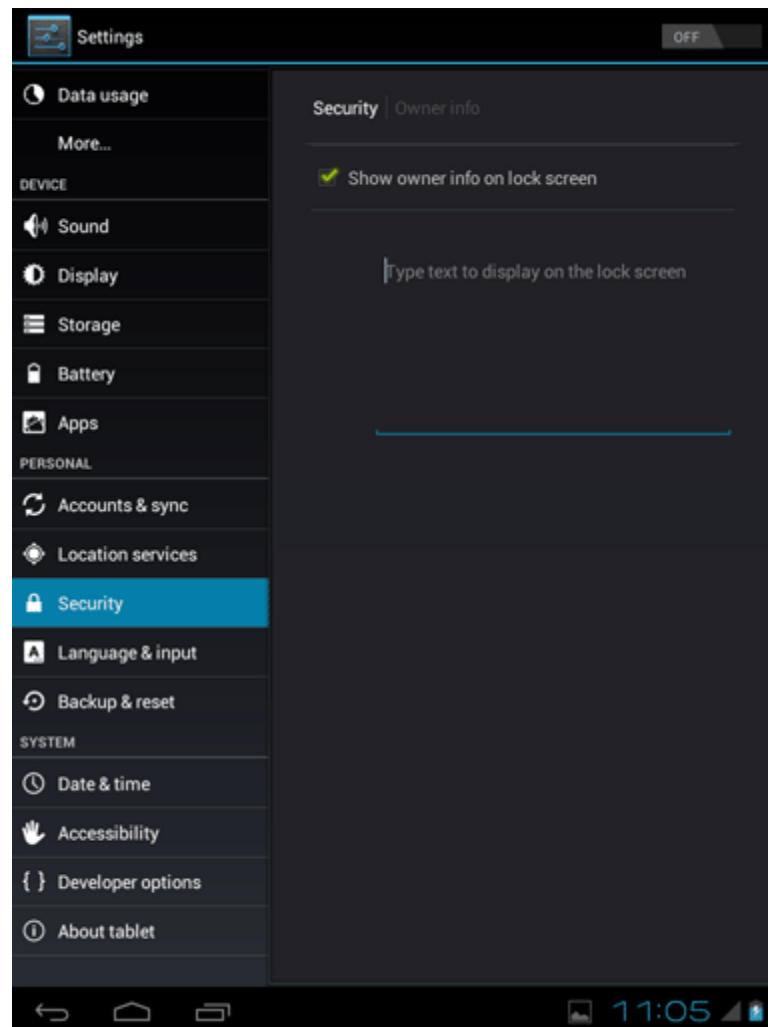


Figure 6-11: Set User Info

6.5 Set Backup and Reset

After the data on the tablet is backed up in a secure location like Google servers and the SD card, the data on the tablet is erased and Factory data is reset. This does not erase system software updates.



Doing a Factory reset erases your personal data, downloaded applications, Google account information, System and application data settings.

If you reset the tablet this way, on restarting the tablet, you need to re-enter information similar to what you entered when you first started the tablet.

To reset the tablet,

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Backup & Reset** under PERSONAL (Figure 6-12).

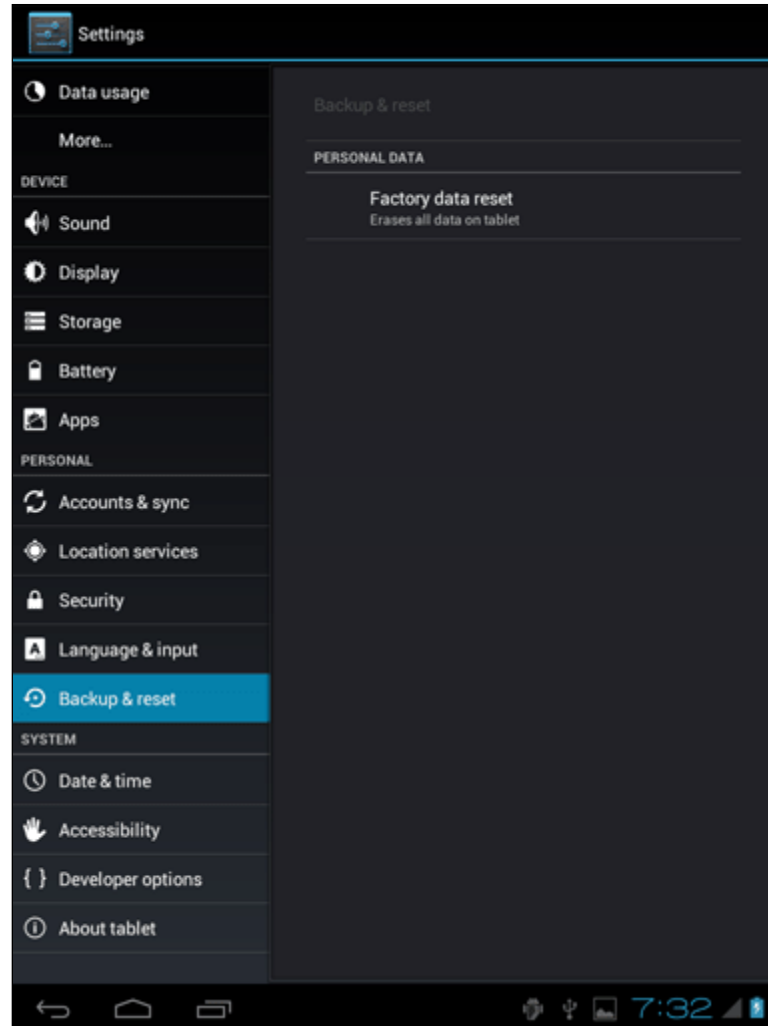


Figure 6-12: Backup & Reset

3. Tap **Factory data reset** to proceed.
4. The list of data that will be erased is displayed on the right (Figure 6-13).

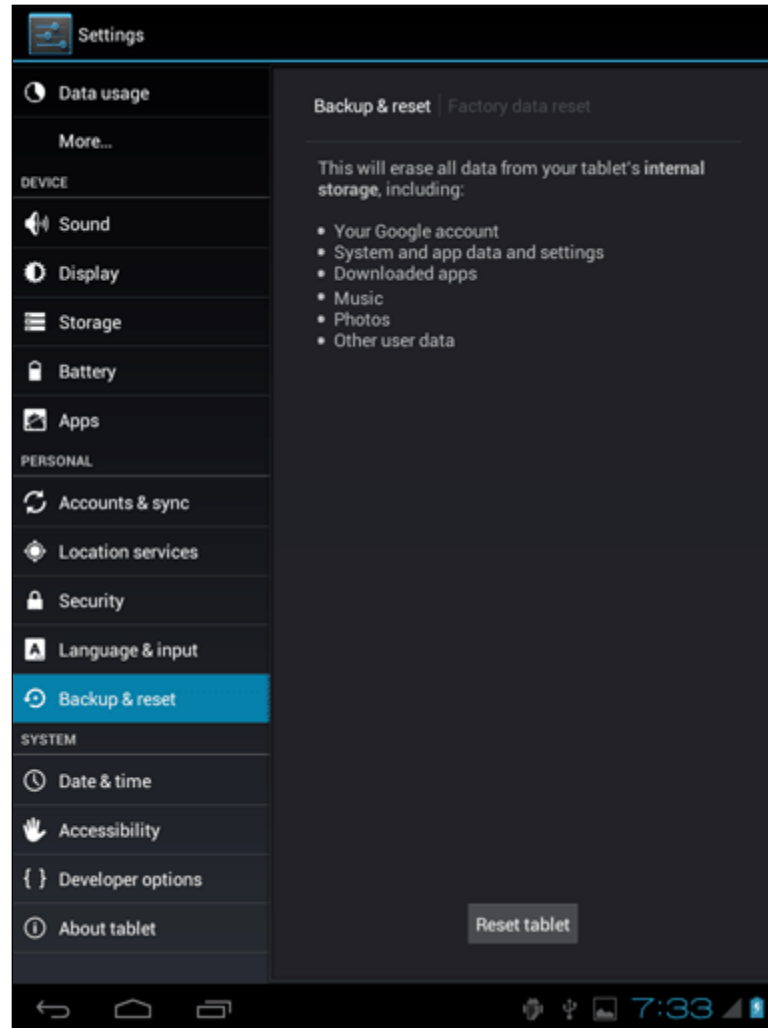


Figure 6-13: List of Data that gets erased

5. Tap **Reset tablet** to confirm.
6. Click **Erase everything** in the next screen.

6.6 Set Language & Input

The language settings can be made applicable to spellings and dictionary (Figure 6-14). This setting can also set the keyboard inputs to the tablet. The settings can be configured for Text-to-speech output and Pointer speed.

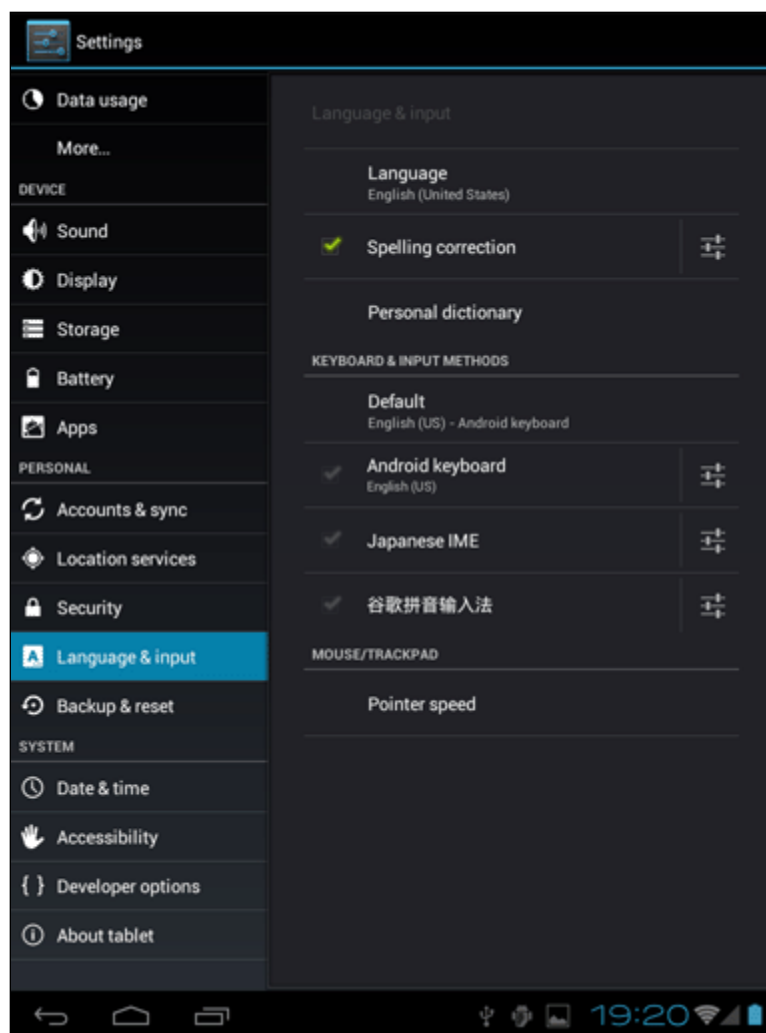


Figure 6-14: Language Settings

6.7 Set Display

The display parameters can be configured using this setting option (Figure 6-155). The following can be set to meet your requirements:

- **Brightness**-Adjust the brightness of the screen.
- **Wallpaper**-Select a wallpaper of your choice.
- **Auto-rotate screen**-Automatically switch the orientation of the tablet as the tablet is flipped on its sides.
- **Sleep**- Set how long the screen would wait (after an interaction with the screen) before the screen darkens.
- **Font size**-Set the font characteristics used for displaying on the tablet.

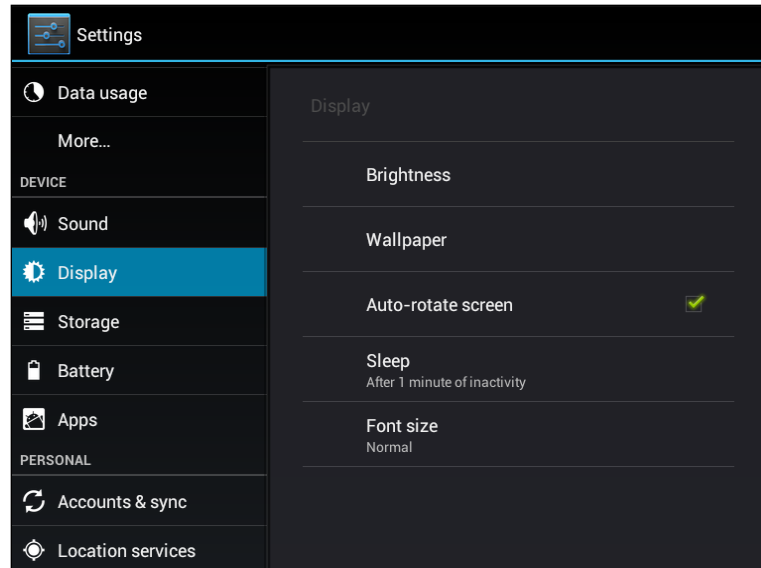


Figure 6-15: Setting Display options

6.7.1 To set the Brightness

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Display** under DEVICE (Figure 6-16).
3. Tap **Brightness** to set the parameters related to this setting.
4. In this screen (Figure 6-16), check **Automatic Brightness** to set the brightness of the tablet using the built-in light sensor.
5. Otherwise, if you wish to set the brightness manually, drag the slider to set the required brightness.
6. To save the settings tap **OK**, otherwise tap **Cancel** to ignore the changes.

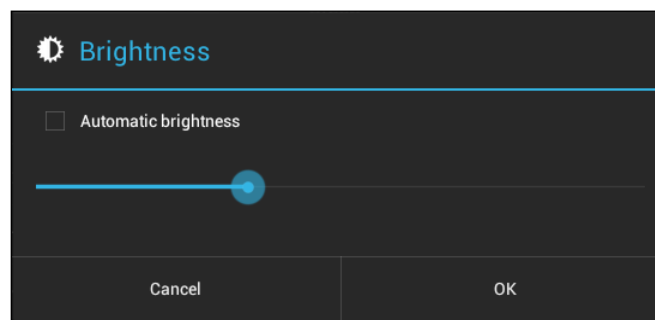


Figure 6-16: Setting Brightness

6.7.2 To set Sleep parameters

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Display** under DEVICE (Figure 6-15).

3. Tap **Sleep** to set the parameters related to this setting.
4. In this screen (Figure 6-17) select the duration of time the tablet has to wait before it goes to sleep.
5. To ignore the changes tap **Cancel**.

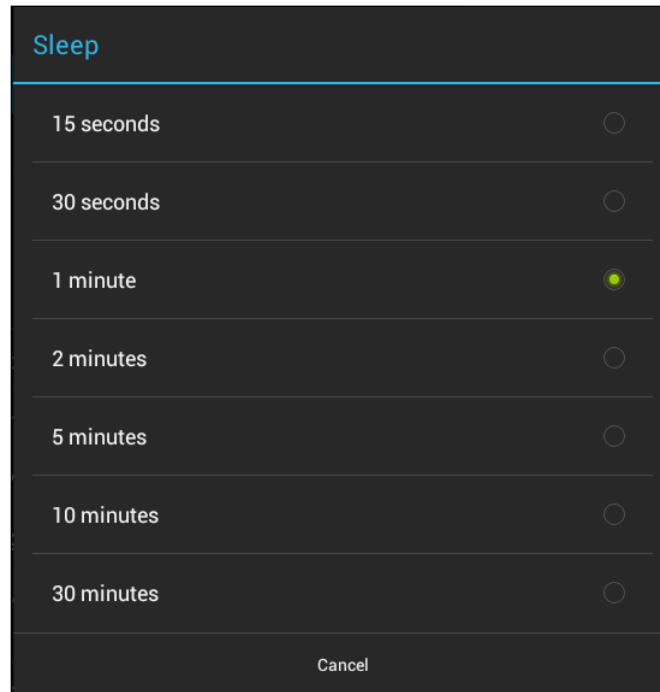


Figure 6-17: Setting Sleep time

6.8 Storage Details

This option helps manage the entire storage capability of the tablet – the internal tablet storage and the SD storage. The applications and their data use the internal storage of the tablet. This is optimally managed by the operating system. The media files stored can be viewed when the tablet is connected to a computer with a USB cable.

To view the storage status,

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Storage** under DEVICE (Figure 6-18).
3. As seen in the Figure 6-18, the storage status is displayed on the screen.

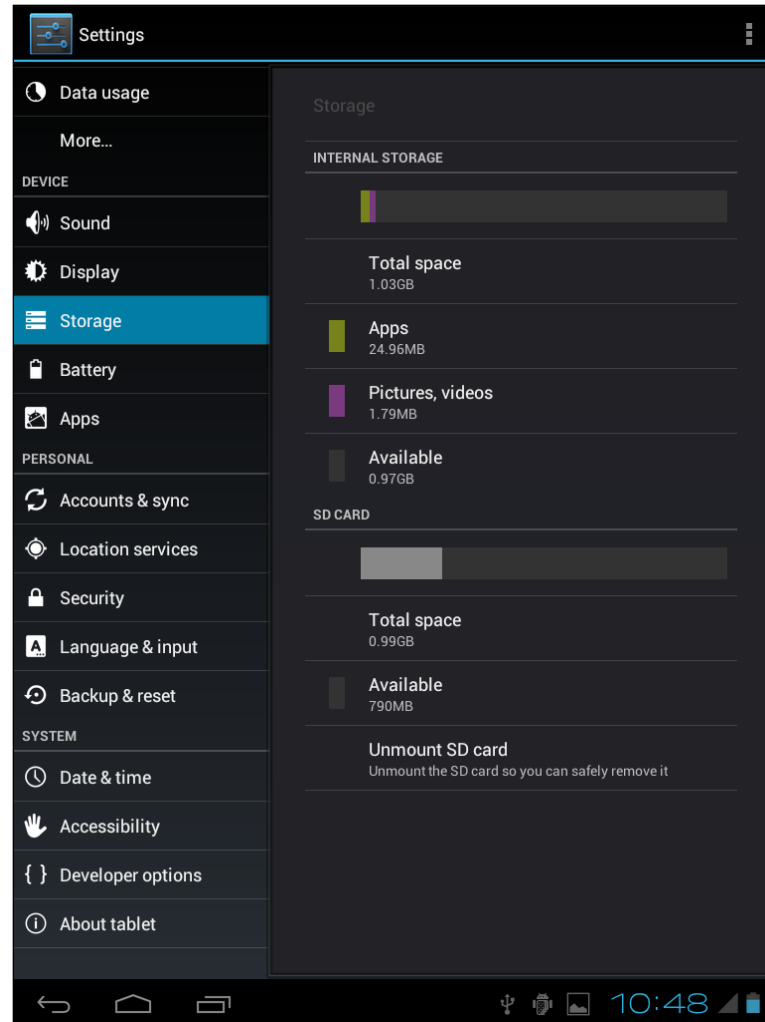


Figure 6-18: Storage Settings

6.9 Apps

This option in Settings gives information on the applications available in the tablet. The list of applications can be viewed under three tabs:

- Downloaded applications
- Applications that are running currently
- All the applications in the tablet

Tap on the required tab to view the list. Each of these applications can be managed individually from here.

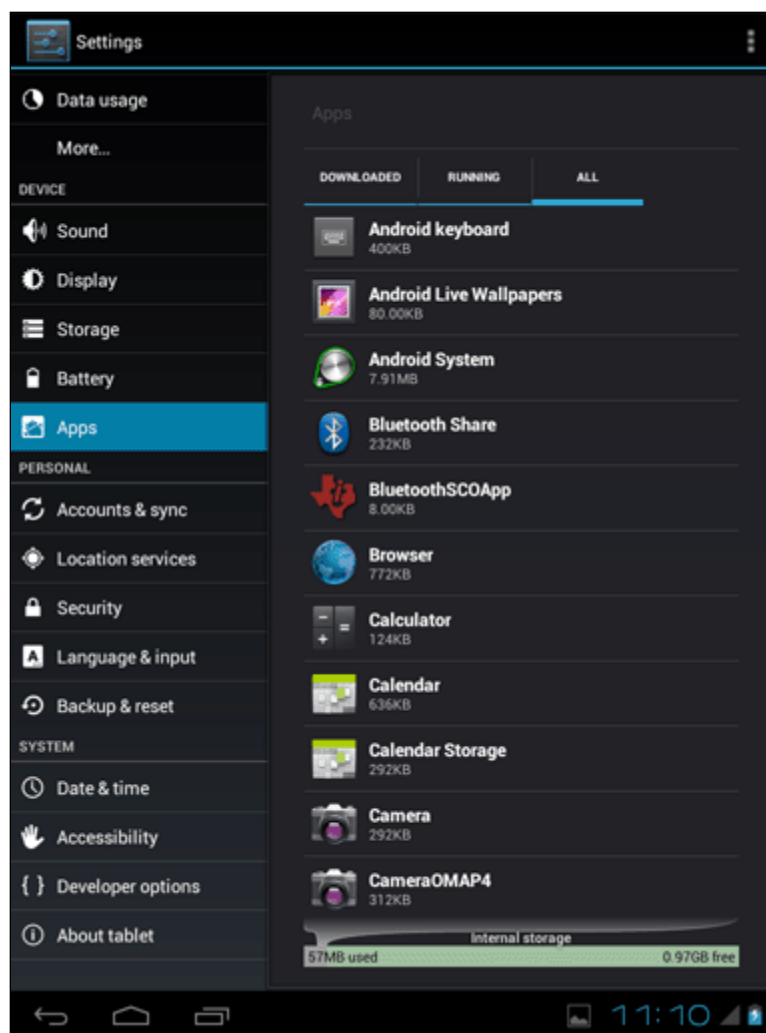


Figure 6-19: Apps

Tap on an application icon (Figure 6-19) to:

- Uninstall the application
- Stop the application

6.9.1 Uninstall an application

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Apps** under DEVICE (**Error! Reference source not found.19**). The list of applications is displayed on the right side.
3. Tap on the icon of the required application to open a screen on the details (Figure 6-20).
4. Tap **Disable** to uninstall the application.
5. Tap to confirm.

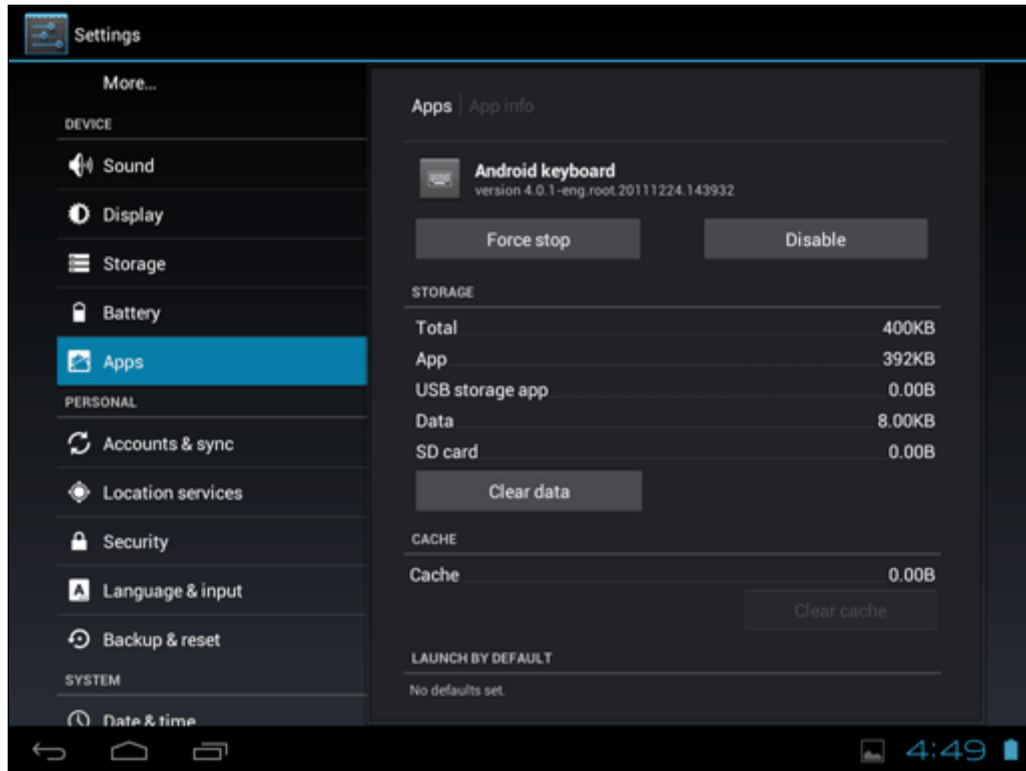


Figure 6-20: Manage an application

6.9.2 Stop an application

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Apps** under DEVICE (Figure 6-20). The list of applications is displayed on the right side.
3. Tap on the icon of the required application to open a screen on the details (Figure 6-20).
4. Tap **Force Stop** to close the application.

6.10 Settings from the task bar

You can set some of the key parameters on the fly using the task bar. Touch the task bar and drag it to the screen. You can now configure the following parameters as shown in the Figure 6-21:

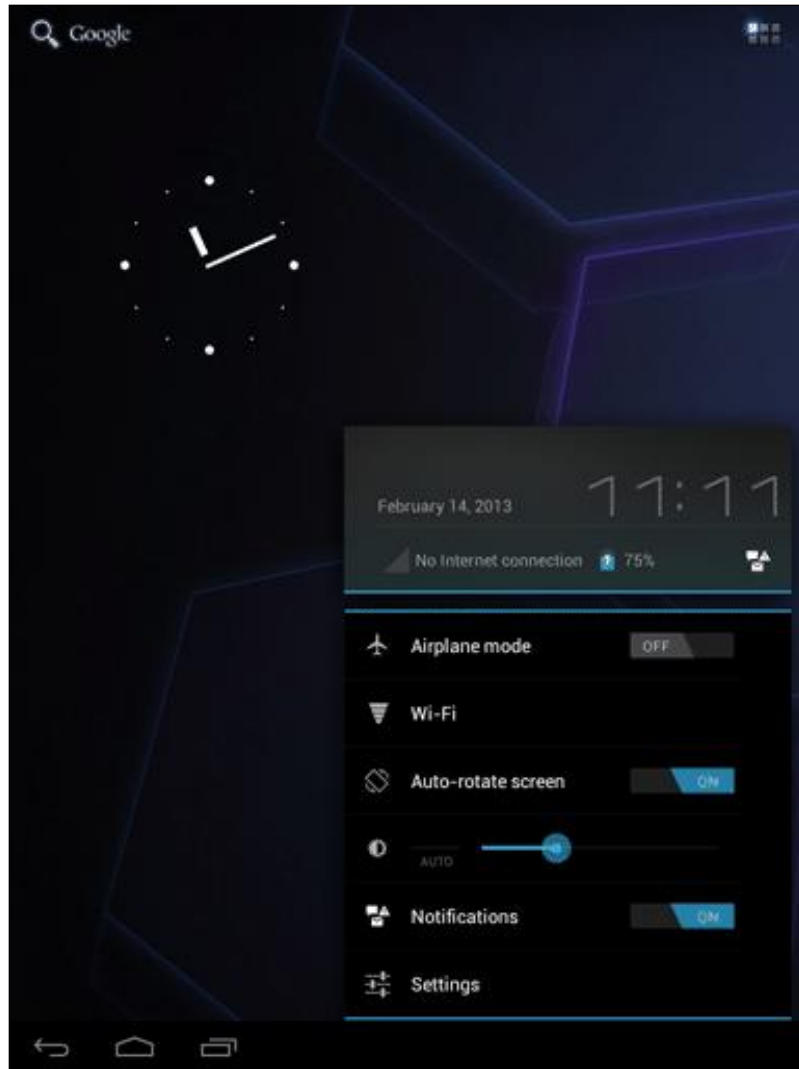


Figure 6-21: Desktop Settings

- **Airplane mode**- Slide on the Off/On indicator to set this mode
- **Wi-Fi**- Tap on the icon to navigate to Wi-Fi settings in the Settings Application
- **Auto-rotate screen**- Slide on the Off/On indicator to set auto-rotate
- **Brightness**- Slide on the level indicator to set Brightness of display on the tablet
- **Notifications**- Slide the Off/On indicator to turn notifications on or off
- **Settings**-Tap on the icon to run the Settings application

6.11 Unmount SD Card

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Storage** under **DEVICE** (Error! Reference source not found.Figure 6-20).
3. Tap **Unmount SD Card**.
4. Tap **Ok** to continue the process (Figure 6-21).

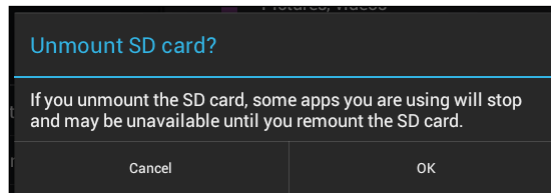


Figure 6-21: Unmount SD Card

7 [Introduction](#)

Connect to Networks

7.1 Connect to Wi-Fi

The Marquis tablet can connect to the Internet using the Wi-Fi. To do so, access a Wi-Fi access point or “hotspot” with your tablet. While some of these can connect without any authentication, some others require authorizations for security reasons. Once the connectivity parameters are set, whenever the tablet enters this network area, it will automatically connect to that network.

It is strongly recommended that Wi-Fi be turned off when not in use to extend the battery life.

To set the connectivity,

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Wi-Fi** under Wireless & Networks (Figure 7-1).
3. When Wi-Fi is On, the available networks are displayed (Figure 7-2)

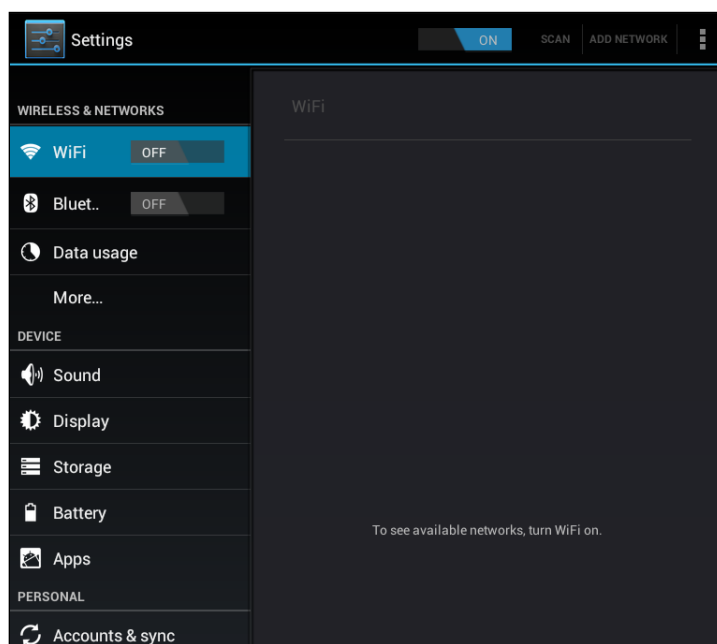


Figure 7-1: Accessing Wi-Fi in Settings menu

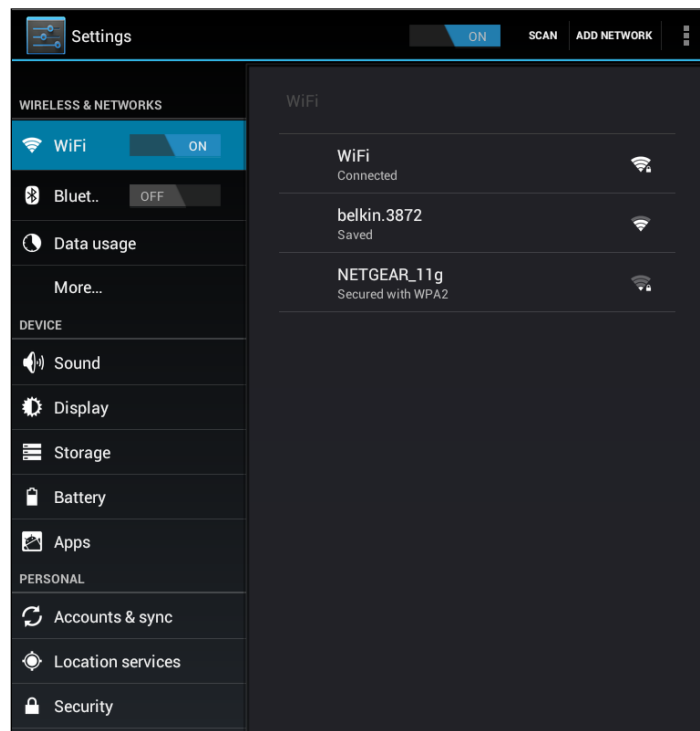


Figure 7-2: Available Wi-Fi networks

4. To connect to a specific Wi-Fi network, tap the appropriate network from the displayed list.
5. The details of the network are displayed (Figure 7-3).

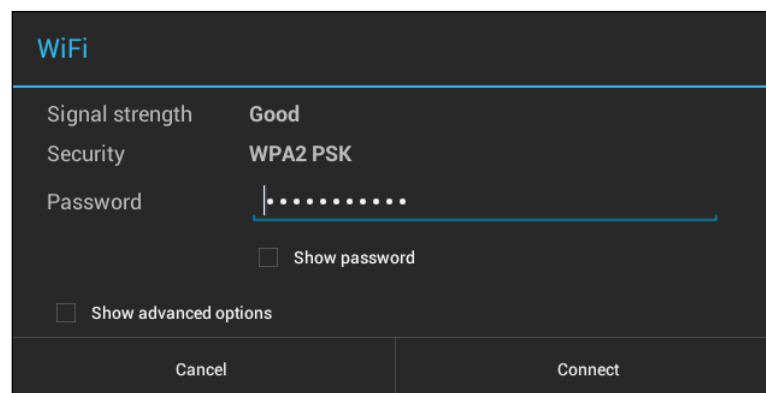


Figure 7-3: Wi-Fi Settings

6. Use the on screen keyboard to enter the password and select connect to complete set-up.

7.2 Connect to Blue tooth device

Bluetooth is a wireless communication technology that enables you to exchange information with other Bluetooth enabled devices over a short distance.

To do so, you need to turn Bluetooth on in your tablet. New devices need to be “paired” with your tablet, for the first time. Subsequently connectivity to a paired device is possible. When not in use, it is strongly recommended to keep Bluetooth off to extend the battery charge. Some other locations like an aircraft may require that Bluetooth be kept off.

7.2.1 Turn Bluetooth On / Off

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Bluetooth** under Wireless & Networks (
3. Figure 7-4).
4. Slide the On/Off indicator to turn Bluetooth on/off.
5. When your Bluetooth is on, your tablet can detect other Bluetooth-enabled devices, but not vice versa. To enable discovery by other devices just select your device and toggle to “Visible to all nearby Bluetooth devices”
6. This screen also lists the Bluetooth devices that have been paired with your tablet.
7. To search for a new device, Tap “SEARCH FOR DEVICES” on top left of the screen.

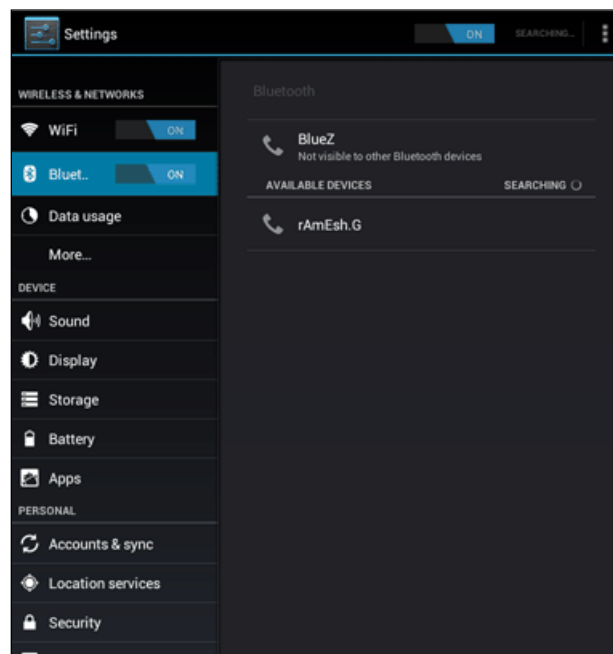


Figure 7-4: Bluetooth

8 Using Email

Marquis tablet offers the flexibility to handle email and such other communications by managing account interactions with different messaging applications. You can also sync contacts, emails, calendar events from multiple accounts depending on the applications installed on your tablet.

You can manage multiple accounts.

8.1 Add an account

1. Tap to navigate to **Home>Menu>Settings**.
2. Tap **Account Sync**.
3. Tap **Add Account** displayed in the top right corner to add an account (Figure 8-1).
4. You can add a Corporate account (an Exchange account) or an Email account (an account with web based email applications). Tap on the appropriate choice.

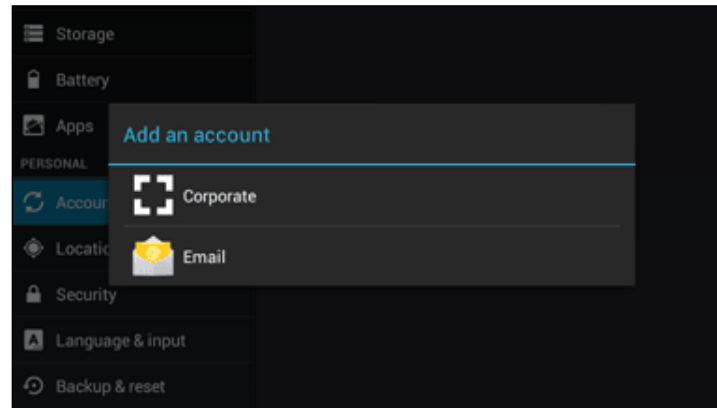


Figure 8-1: Choose the Account type

5. The Account Setup wizard helps you set up the account. Enter the Email address and the password for the account you wish to setup. Tap **Next** (Figure 8-2).

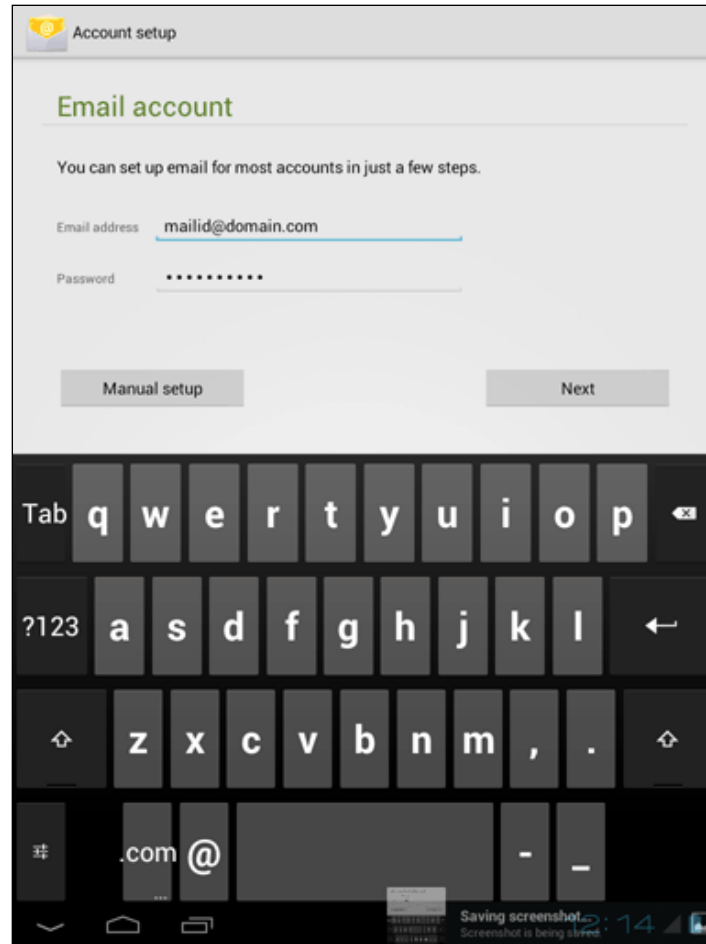


Figure 8-2: Enter Email address and Password

6. If the Email address is not available in the email database of the tablet, the wizard will prompt you to enter more information like the email server, protocol and more in subsequent screens.
7. Applications like Exchange Services require lock screen PIN/password/pattern to permit the usage of credential storage (Figure 8-3).
8. The wizard takes you through the setting up of Unlock Selection.

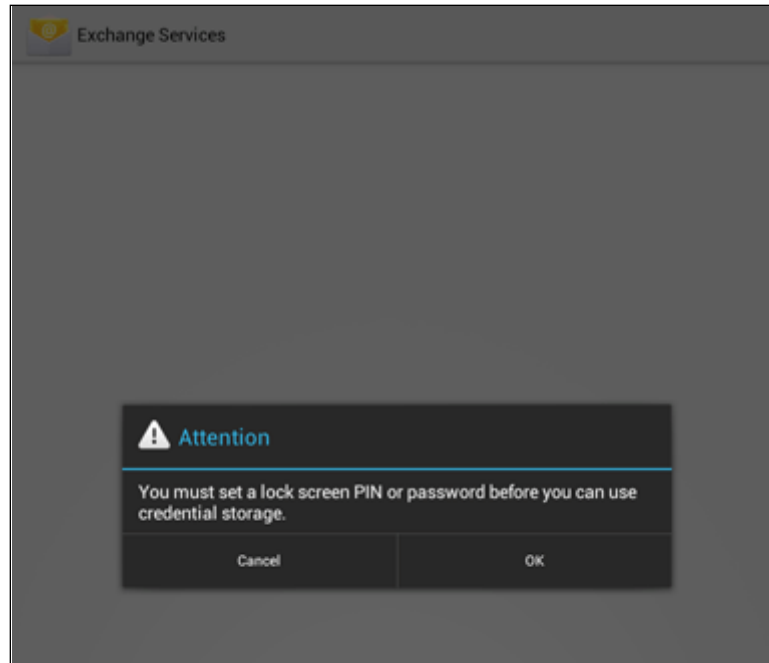


Figure 8-3: Setting Unlock screen password/pin/pattern

9. The wizard then helps you locate and install credential certificates (Figure 8-4).

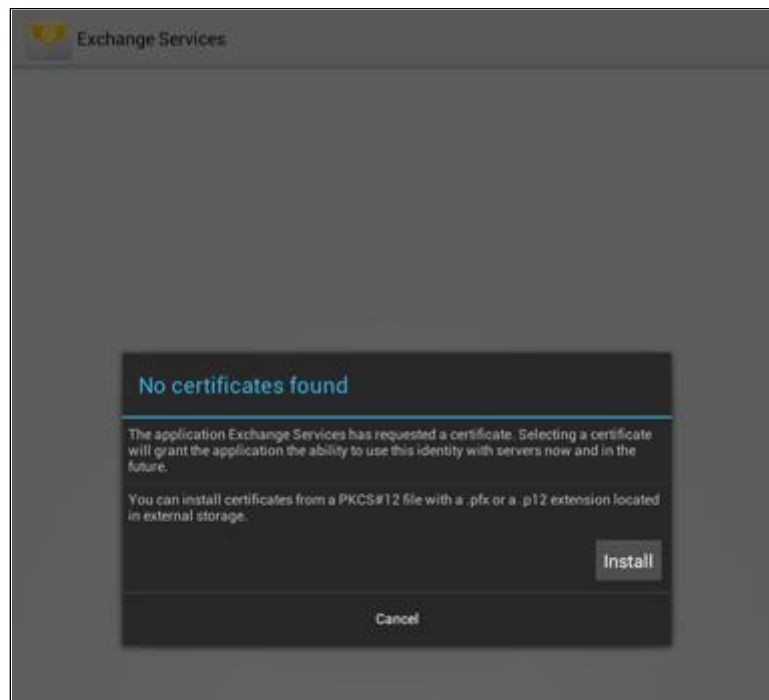


Figure 8-4: Setup source of credentials

10. The Account Setup screen displays the configuration (Figure 8-5).

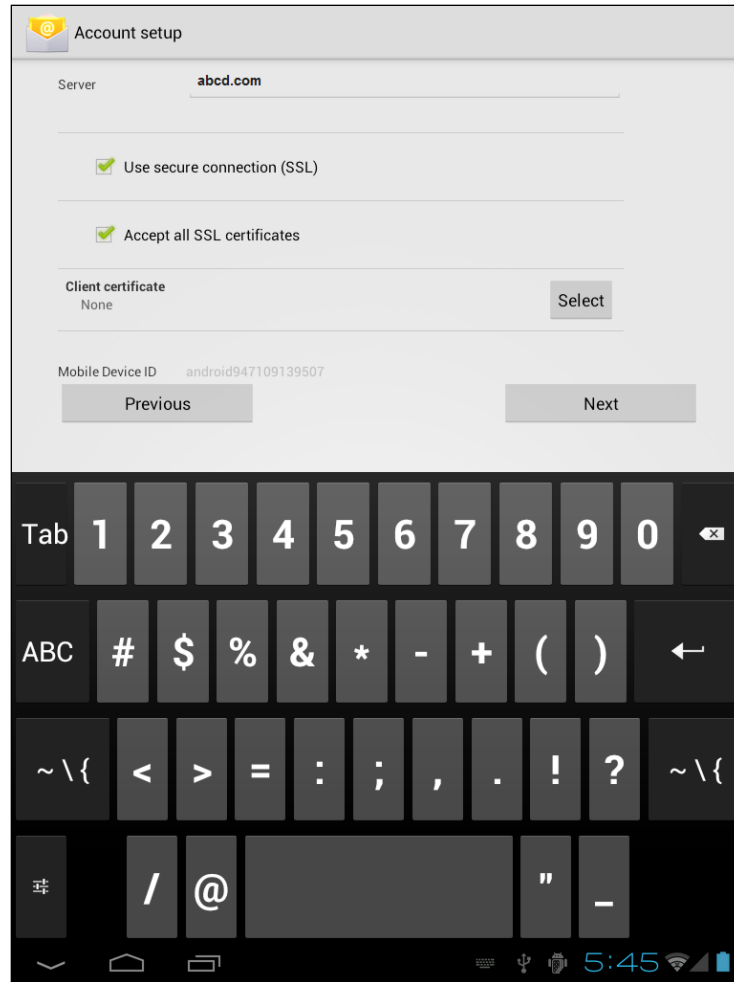


Figure 8-5: Account Configuration

11. Remote Security Administration takes over to complete the Setup.
12. On completion of the administrative step, you can configure the following parameters to setup the default behavior of the account (Figure 8-6):
 - Inbox checking frequency
 - Days to sync
 - Send email from this account by default
 - Email arrival notification
 - Sync with the account:
 - Contact
 - Calendar
 - Email
 - Automatic download of attachments when connected to Wi-Fi.

13. The account syncs and the email screen are displayed (Figure 8-7: Email account configured and account activated

14.

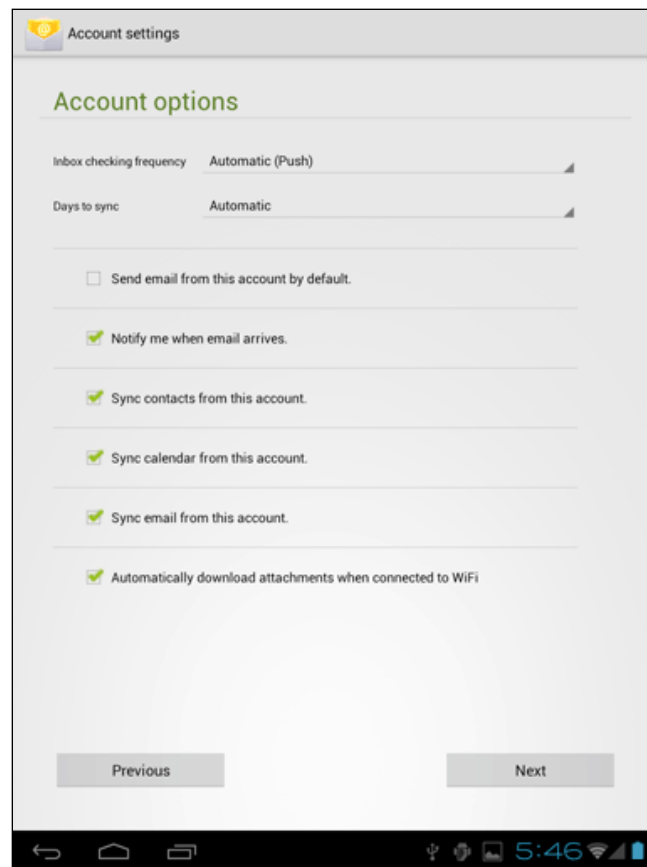


Figure 8-6: Account options

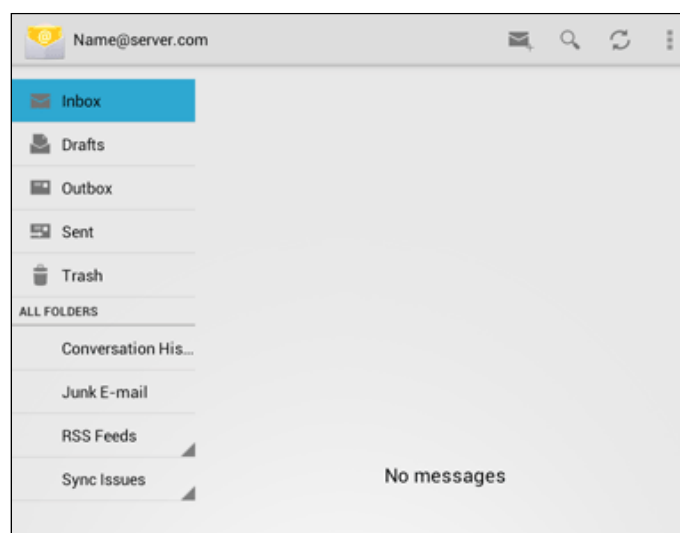




Figure 8-7: Email account configured and account activated

8.2 Compose mail

Mail can be sent using any of the accounts created in the tablet.

1. Touch the Menu button  to view the applications available.
2. Tap Email icon. If multiple accounts are configured, a list of options is displayed. Select the required account.
3. Tap the compose option.
4. The account details are used to automatically populate the sender's address (Figure 8-8).
5. Enter the address of the receiver.
6. Enter the Subject line and the message using the onscreen keyboard.
7. Tap **Save Draft** to save the draft or  to send the email.

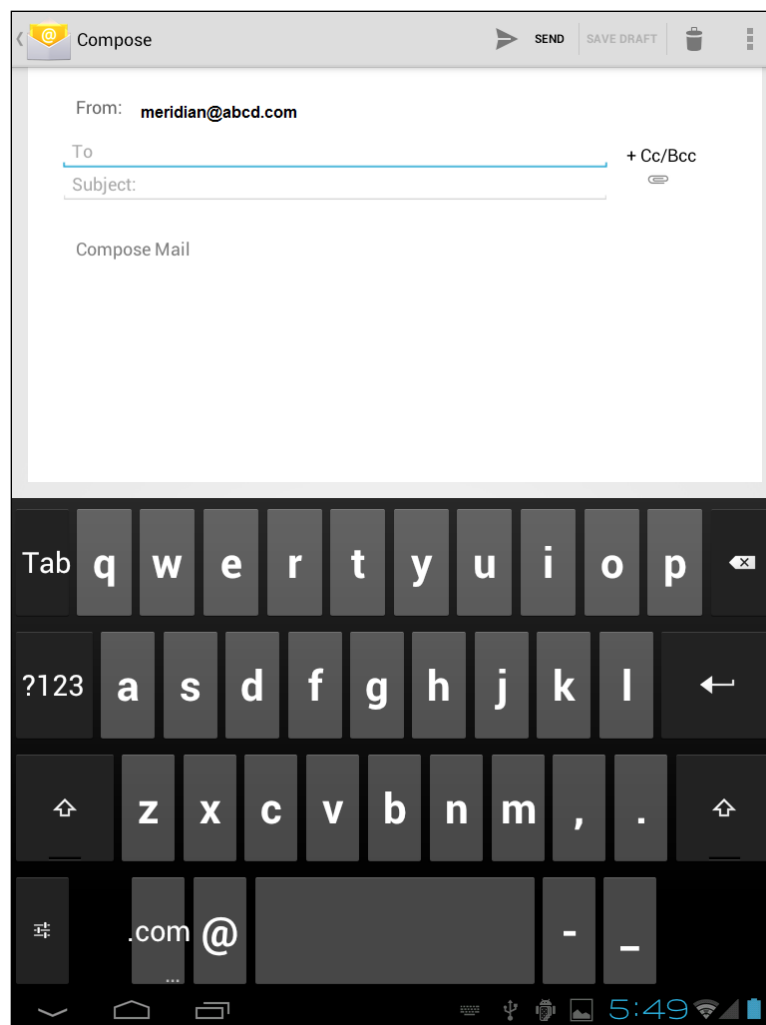



Figure 8-8: Compose email


8. To delete the email, tap .

9 Managing Applications


Applications available on your tablet are displayed as Icons under the Menu. Some of them could be displayed on any of the Home screens as well. Some applications are bundled with the tablet. In addition to these, you could download and install them from Android Market and other sources.

When you open a new application, other applications that are running on the tablet do not stop. You can switch between applications to work with several of them at the same time. The operating system manages the memory usage of these applications. Navigate to **Settings>App** to view the details of resources used by the application, to uninstall an application and to close an application. Refer **Apps** for more details.

9.1 Open an application



1. Touch the Menu button  to view the applications available.
2. Touch the application button to launch it.
3. If the application icon is available in any of the Home screens, you can launch it from that screen also.

9.2 Switch applications

1. Touch  on the task bar to switch screens opened by applications.
2. A small window displays the icons of applications running.
3. Touch an icon to open the application.

9.3 Play Music

To play music,

1. Touch the Menu button  to view the applications available.
2. Touch  to launch it.
3. The screen displays the options in the tool bar (Figure 9-1).

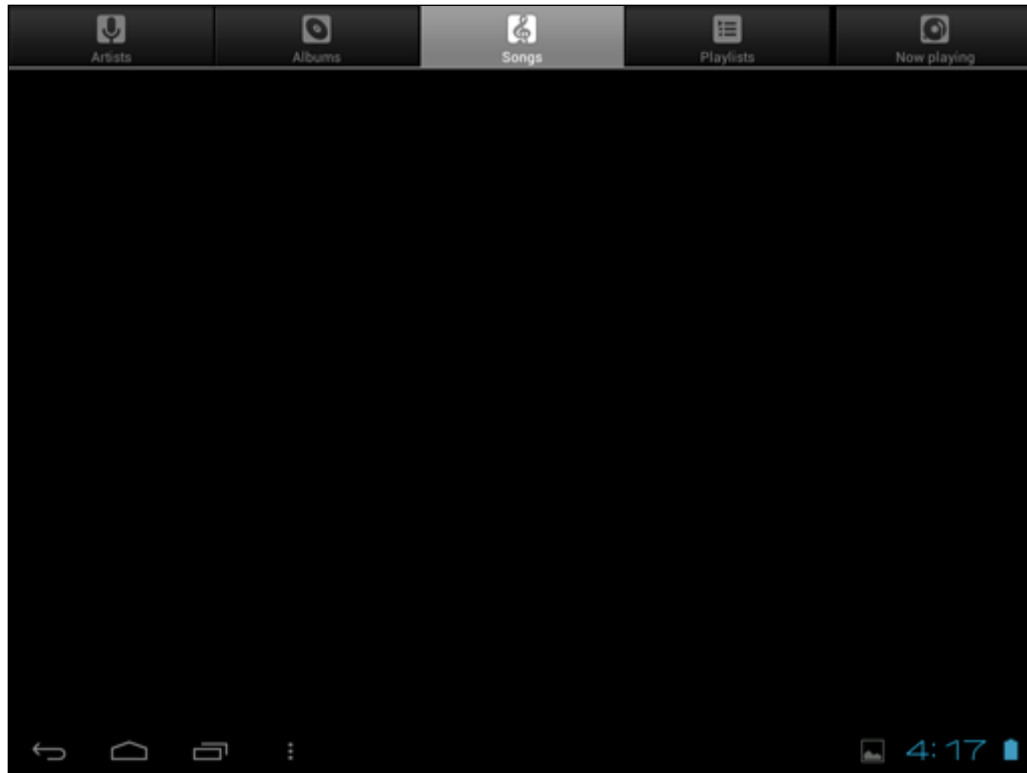




Figure 9-1: Options to play music

4. Tap the required option.
5. Select your choice from the displayed list.

9.4 Play Video

The video files are available under the Gallery application. To play a video,

1. Touch the Menu button  to view the applications available.
2. Touch  to launch it.
3. The screen displays the available videos in the SD card (Figure 9-2).
4. Tap to select a video.
5. Tap to play.



Please ensure that a microSD card is inserted in the device

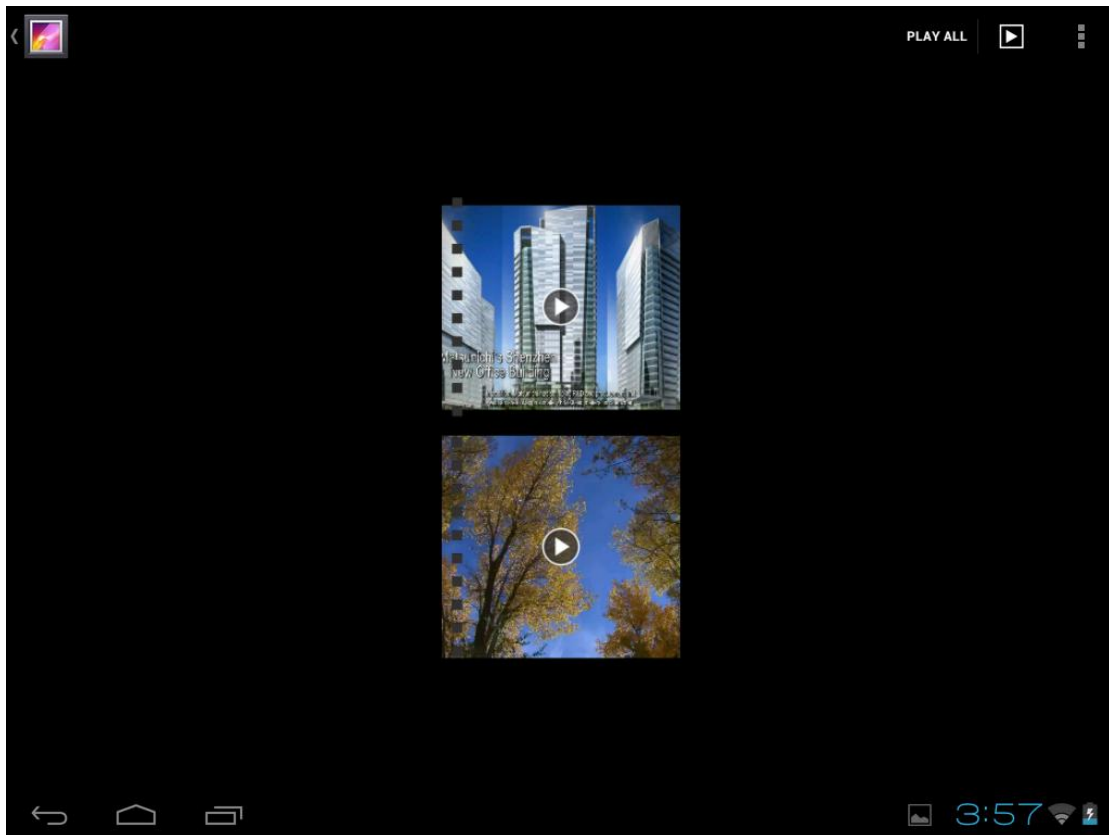








Figure 9-2: Videos available in the SD card

9.5 Using the Camera

Your Marquis Tablet comes with a 2 megapixel Front facing Camera. This camera can be used to capture snapshots as well as videos. The Maximum still picture resolution for this camera is 1600 x 1200. The Maximum video resolution supported is 640 x480 at 15 fps. To start using the camera, you would need to invoke the default “Marquis Camera” application.

1. Touch the Menu button  to view the applications available.
2. Select  to start the Camera application.
3. The Camera application user interface appears as shown (Figure 9-23).
4. Select  on the user interface to start the camera in the snapshot mode.
5. Select  on the user interface to start the camera in the Video recording mode.
6. Select  from the control dial  to change options for the image /video capture.

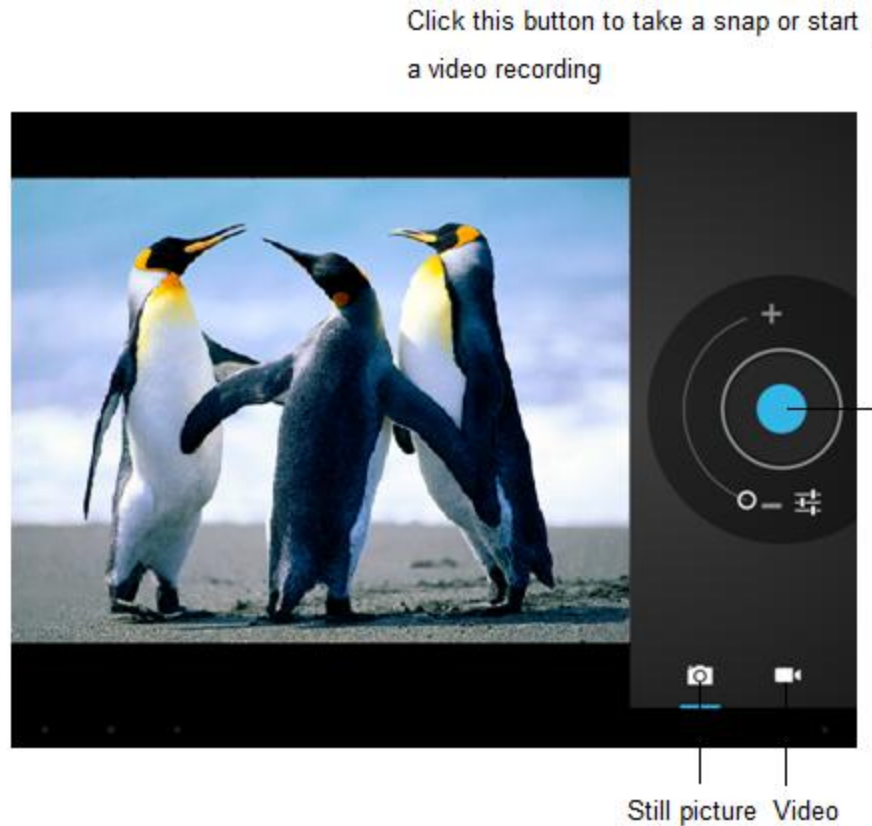






Figure 9-3: Marquis Camera user interface

9.5.1 Snapshot mode options

The table below lists out the options for the image capture mode.





Table 9-1: Settings for still image

Icon	What it does
	Opens the settings for Camera resolution and for storing location information
	Exposure setting - +2 , +1, 0, -1, -2
	White balance - Auto, Incandescent ,daylight, fluorescent, cloudy
	Exit from settings option

9.5.2 Video mode options

The table below lists out the options for the video capture mode.

Table 9-2: Settings for Video capture

Icon	What it does
	Opens the settings for storing location information
	Time Lapse Interval
	White balance - Auto, Incandescent ,daylight, fluorescent, cloudy
	Exit from settings option

10 Location services

Your Marquis Tablet is capable of receiving GPS signals from the satellites. This feature allows your device to be used as a portable navigation device, when used with a third party mapping software. Certain applications will require you to connect to a Wi-Fi network to download local maps and to get an approximate location.

Before you can start using GPS, ensure that in **Settings>Location Services** , the GPS Satellites option is checked.

When an application is using Location Services, the icon  appears in the status bar.

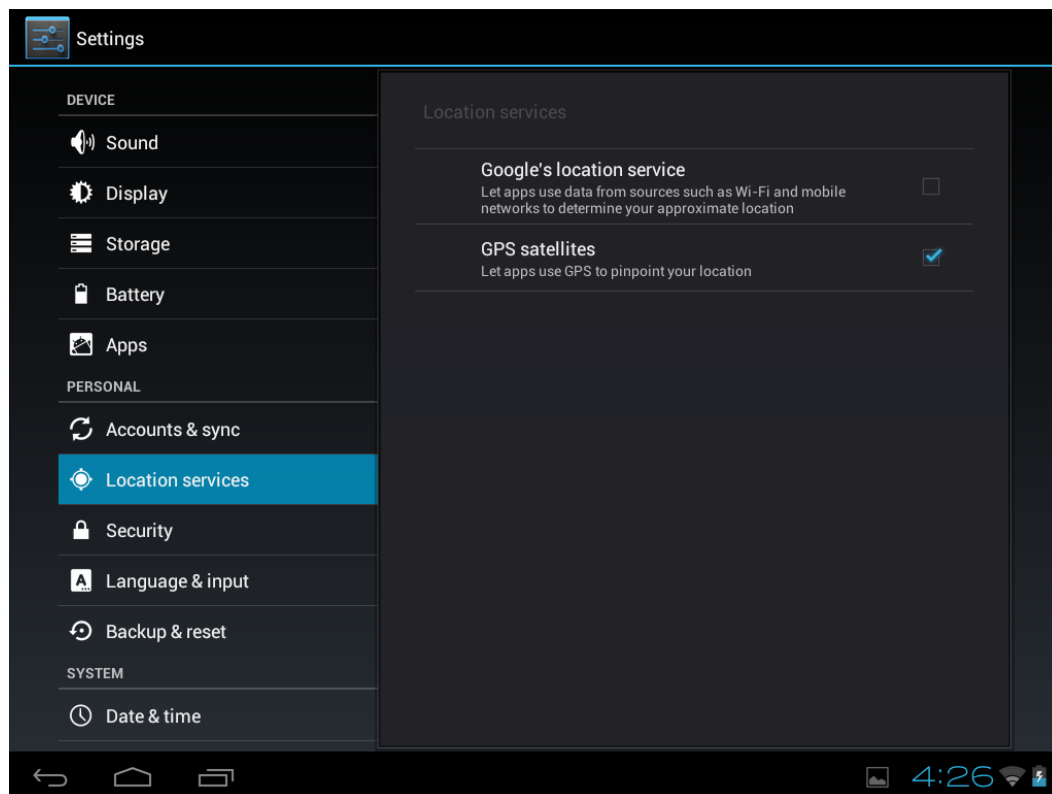


Figure 10-1: Navigating to turn on GPS



GPS functionality would work only outdoors and to get a better signal reception ensure that the device is facing the open sky.

When this feature is not being used, it is recommended to turn this off to save on battery power.

11 Widgets

Widgets are small applications that can be installed and run directly from your Home screen. Some of the popular widgets include Facebook widget, Weather widget, music player, FM player, picture frame, Google Search bar, power control, or a calendar that shows upcoming appointments.

You can use a widget to:

- Set Bookmarks
- Choose images to be displayed
- Choose your play list
- Set Calendar
- Have your Mailbox on Desktop

To work with widgets,

1. Touch **Menu** ,
2. Tap **Widgets** tab (Figure 11-1).

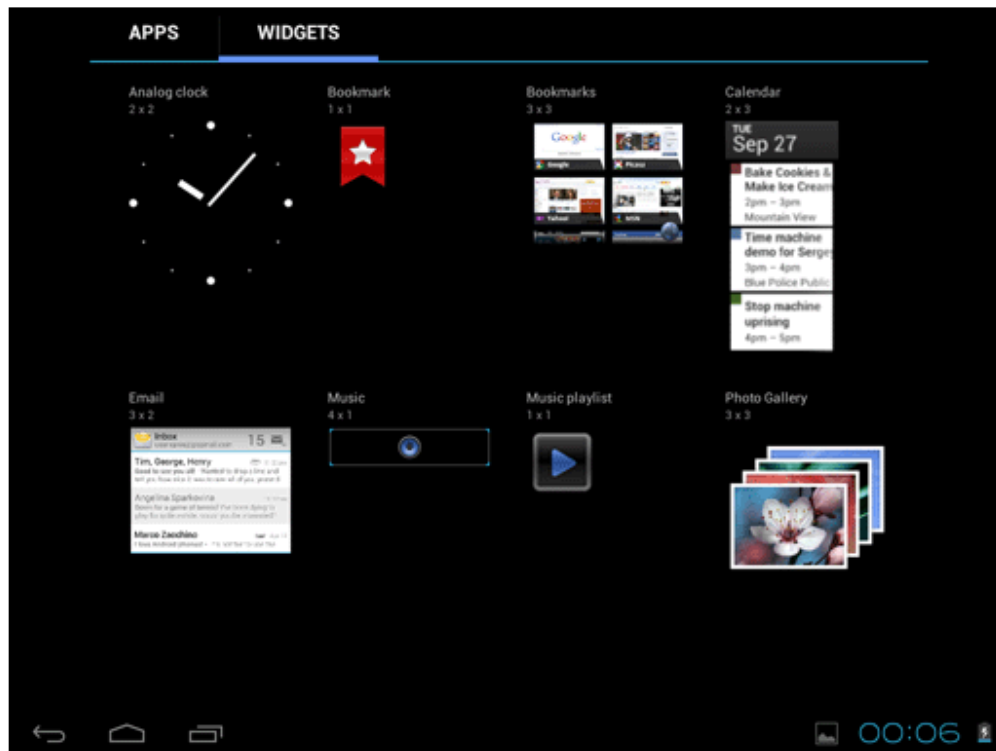


Figure 11-1: Widget tab

3. To move a widget to the Home screen, touch and hold the required Widget. The selected widget will appear on the Home Screen.
4. Lift your finger and drop the Widget on the Home screen.

5. Touch the Widget to configure it. For example
 - a. Configure the Image widget as shown in Figure 11-2.

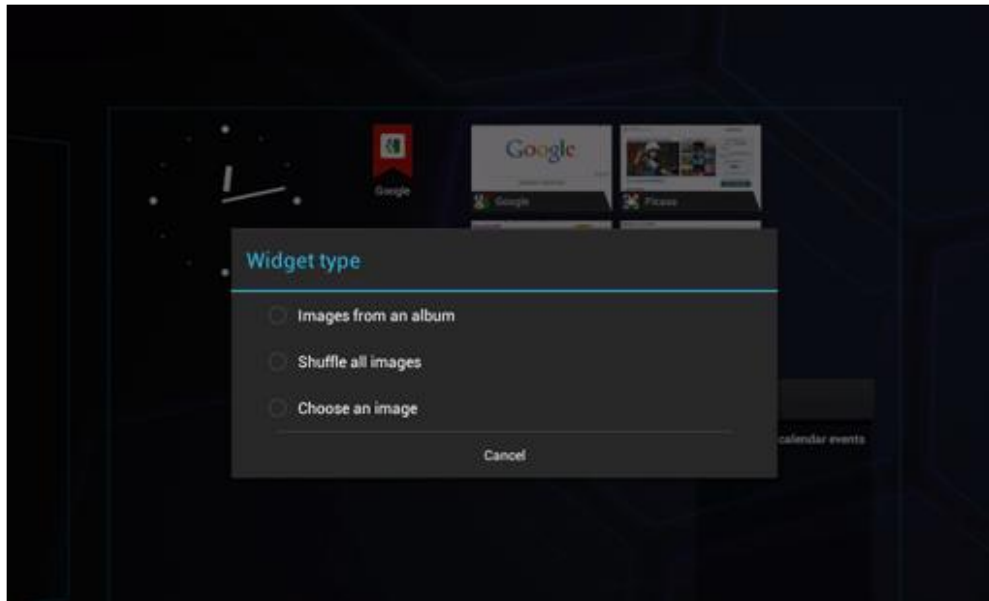


Figure 11-2: Configure Image widget

- b. Configure to set bookmarks as in Figure 11-3.

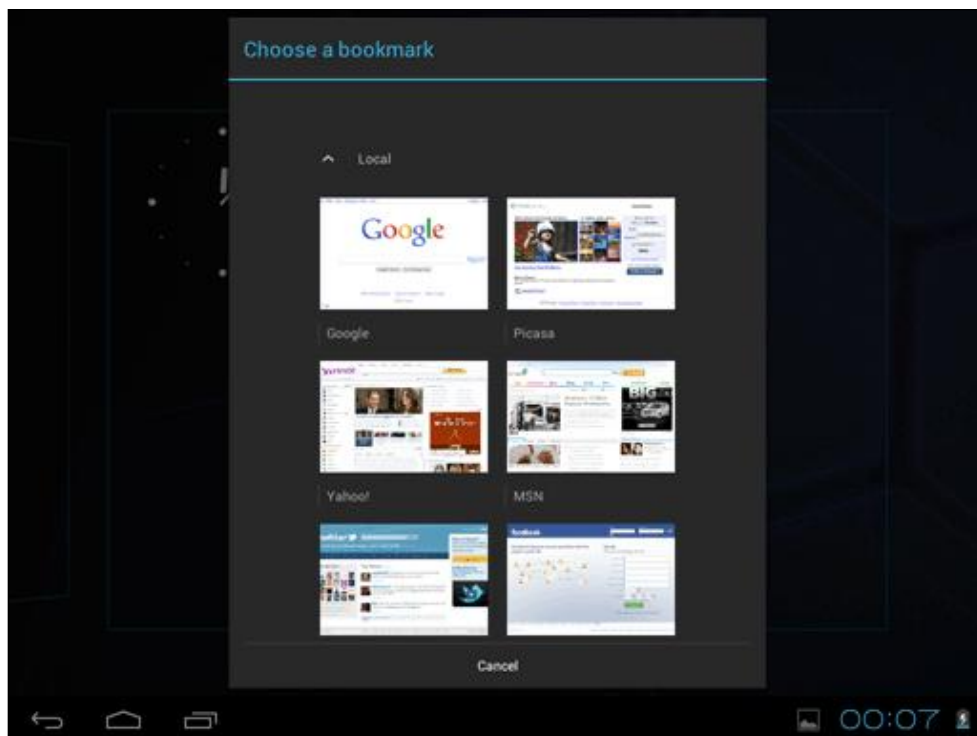


Figure 11-3: Configure to set bookmark

12 Upgrading Software

Having the latest Firmware on your Tablet can enhance performance and the reliability of your product. It is recommended that you upgrade your Tablet with the latest available Firmware.

12.1 How to upgrade the Firmware?

The Firmware upgrade can be done in 2 ways as described below:

1. Over the Air (OTA). This requires a WLAN connection.
2. Through the micro SD card. For this, the FW update package needs to be downloaded from the vendor website and copied to a SD card.

12.1.1 Doing an Over the Air upgrade (OTA)



Wi-Fi should be switched ON and the device should be connected to Internet. You would also need to have a micro SD card (with at least 200MB free space) inserted in the device.

1. Power ON the Tablet
2. Tap to navigate to **Home>Menu>Settings**.
3. Tap **About Tablet** under “System” as shown below (Figure 12-1).

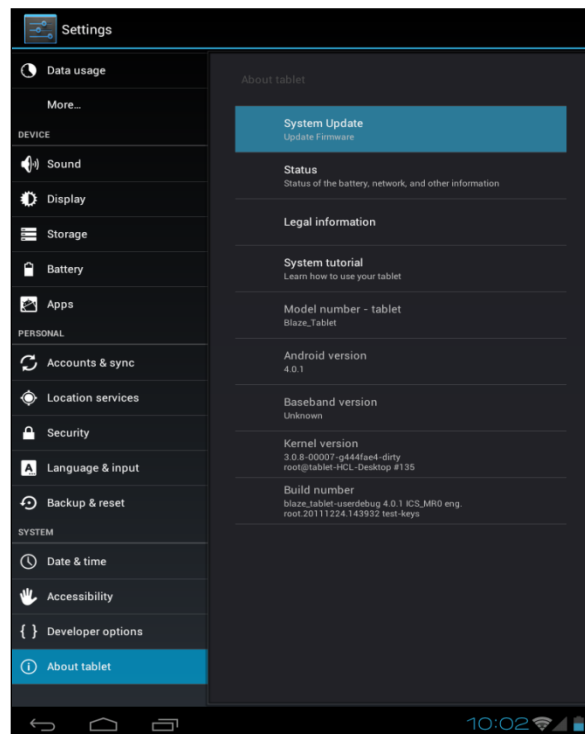


Figure 12-1: Navigating to System Update option in Settings

4. Tap **System Update**
5. The device will offer to check for updates as shown below (Figure 12-2).

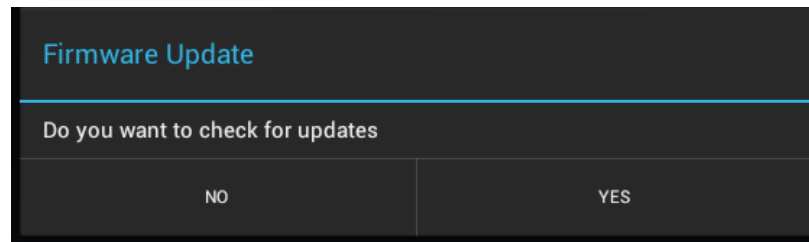


Figure 12-2: Check for Firmware updates

6. Select **"Yes"** to initiate the search for new updates.
7. If a new update is available, the device will prompt to download them (Figure 12-3).

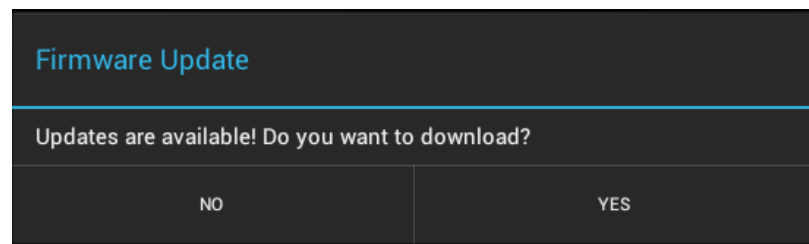


Figure 12-3: Firmware update available

8. Select **"Yes"** to download the Firmware onto your device (Figure 12-4).
9. The Device will prompt to connect a Charger while the update is in progress. (Figure 12-4)

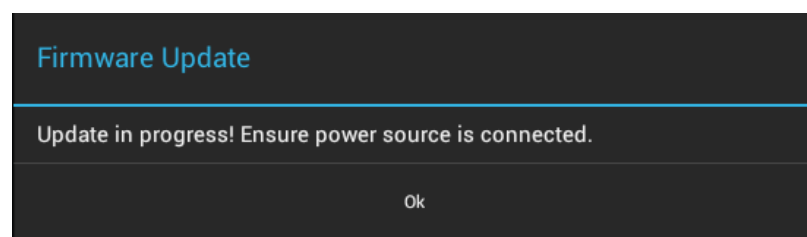




Figure 12-4: Downloading the Firmware update

10. The download icon  will be displayed on the notification bar at the bottom.
11. Touch the task/notification bar to check the file download progress
12. The Upgrade process would take anywhere between 15 minutes to an hour depending upon your network speed and server access.

13. The Firmware update will be downloaded on your SD card. Touching "**System Update** to confirm the success of the download", will successfully download the firmware. The message dialog is shown in Figure 12-5.
14. It is recommended that the device be fully charged and/or a charger be connected to the device during the download and upgrade process.

 ***Attempting upgrade with a partially charged battery or without wall adaptor support could switch-off the device during the process and would lead to undesirable results. In certain cases, the device would need to be taken to a service centre to recover from failure.***

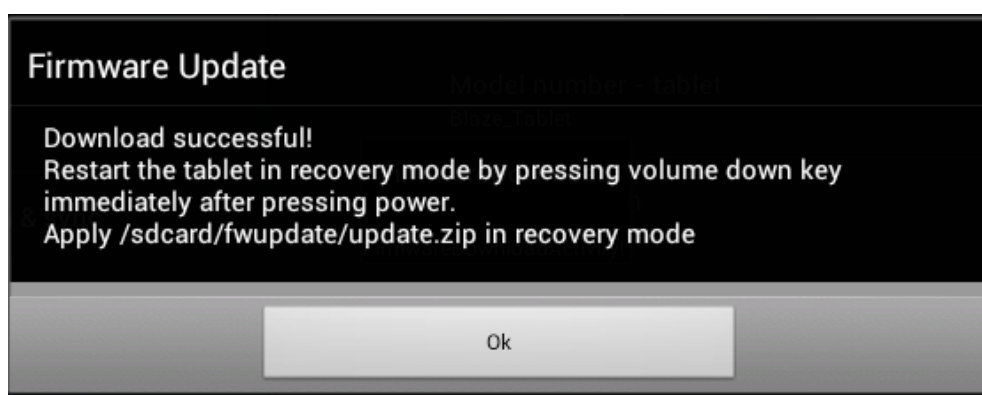


Figure 12-5: Download Successful dialog

12.1.2 Doing an Offline upgrade

The Firmware upgrade can be alternatively downloaded through a PC (or even the Tablet) from the upgrade URL: <http://www.marquispad.com/tablets/mp977/upgrade/update.zip> and used for the firmware upgrade offline (even when the device is not connected to Internet).

The update package – “update.zip” should be copied to a microSD card and inserted into the Device for carrying out the upgrade.

12.2 Applying the Downloaded Firmware



In recovery mode, to highlight an option use volume up/down buttons and use the power button to select.

1. Power ON the Tablet and enter Recovery mode by pressing the "**volume down**" key for **10 seconds**.
2. In the Recovery Screen, press "**volume up**" or "**volume down**" key to enter into menu options.
3. Press "Power ON/OFF" key to select an option.

13 Safety precautions



To prevent injury to self and others or damage to your device, the below information should be read and followed before using your device

13.1 Holding your Tablet

While using the Tablet, it is recommended to hold the device at a distance of at least 20 cm (8.5 inches) from your body. This will ensure that you are protected from any harmful effects on exposure to radio frequency emission from the device.



***Do not hold the tablet too close to any part of your body, especially your head.
Do not attempt to wear the device in any possible way, when in operation***

13.2 Preventing electric shock, fire and explosion

1. Use only the manufacturer provided battery charger to charge your device. In case of any malfunction, contact the manufacturer.



Do not use any non-standard wall adaptor to charge your device. This can lead to irreparable damage to your device and could cause the battery to explode.

2. It is recommended not to use the device when charging for extended periods as this may cause your device to operate at higher currents and cause your device to heat up
3. Any leakage of water inside your device can lead to irreparable damage to your device and could short circuit the battery.



Do not use the device in wet/moist places, during rains, or touch the device with wet hands

4. Your device is powered with a Li-Polymer battery and would need safe disposal when the battery malfunctions or leaks.



Do not handle a damaged or leaking battery. Contact your service centre for replacement of battery and safe disposal of the used one.



Do not attempt to incinerate the battery as this will explode

5. Avoid using your device under extreme temperatures or pressures. This can cause deformation of the device and reduce the charging capacity and life of your device and the battery.
6. Your device is a complicated electronic product and has no user serviceable parts inside. In case of any malfunction, contact the local service center.



Do not try to disassemble the device as this could lead to short circuit and damage critical electronic components beyond repair.

7. It is recommended to switch off the device when you are inside an aircraft, hospital or in a gas filling station. In an aircraft, when you are allowed to use the device, ensure that "Airplane mode" is turned on to prevent interference with the navigational system.



Do not use the device within 15cm of a pacemaker or any electronic medical implants on a human body or any medical equipment susceptible to radio frequency. This would interfere with the medical device and could cause undesired consequence

14 Frequently Asked Questions

14.1 Power ON/OFF and Battery

Q. How long should I charge the Battery?

A. You would typically need to charge the battery for about 4 hours using the wall adaptor, to get maximum capacity. To prolong the battery life, it is recommended that you don't fully discharge the battery. It is recommended to charge the device in the powered OFF condition to reduce charging time.

Q. Why is my Tablet not powered ON?

A. The battery in the Tablet could have depleted beyond the desired operational requirement. Charge the tablet for about 30 minutes from the supplied Wall adaptor and then attempt to power it on.

Q. I was using the Tablet and all of a sudden the display went blank?

A. The Tablet is designed to switch off when the battery is on a very power; it is recommended that the Tablet be connected to a charger when the device beeps and a low battery warning is flashed by the device.

Q. Can I charge the device through a desktop or Laptop computer?

A. Yes, you can connect this to the USB port of the computer and allow this to charge. This is not the recommended way of charging the device as it would take almost double the time than a wall adaptor to charge the device. The device may not get charged when connected to a USB hub.

Q. The Device doesn't show the battery charging icon even though the charger is connected?

A. Please ensure that the adaptor is correctly plugged-in to the Wall socket and the switch is turned on. Plug-out the 30-pin connector from the device and insert it again. If this still doesn't work, restart the device and then connect the charger. Also, the device may not detect non-standard chargers or when connected to a multi-USB hub.

Q. The device shows a Battery charging icon even after disconnecting the charger.

A. This situation could happen when you have tried to insert the charger and plug it out, in quick succession. Restarting the Tablet would solve this issue.

Q. How do I save battery power when I am not using the Tablet?

A. It is recommended to switch-off the device when not in use for a longer duration. Alternatively, if you would like to use it intermittently, it is suggested to put the Tablet into standby (sleep) mode by a single press of the Power On/Off key. When you wish to use the device, just wake the device by using a single press of the same key.

14.2 Touch Screen

Q. *I am not able to use the Touch screen on the tablet; it looks as if the system has hung-up?*

A. Your Tablet is low on battery. Power OFF the device by holding the Power key for about 10 seconds and then connect the charger. You can also try to put the Tablet momentarily in sleep mode using a single press of the power key and then wake it up using the same key.

Q. *Touch is not working smoothly?*

A. Remove any transparent protective covering on the touch panel. Also ensure that your fingers are dry when using the touch screen. Do not attempt to use any stylus to touch the screen.

14.3 Tablet not responding

Q. *I was running an application and the tablet became unresponsive?*

A. The application you are running may be incompatible with the current version of Android. Also ensure that your application is downloaded from a known source such as Google Play. To resume operation of your tablet, press and hold the power on key for about 10 seconds. Then power on the device.

Q. *Screen rotate function is not working?*

A. Check if the Auto rotate function is enabled in the Settings>Display menu. If this is already set, your Tablet is probably low on battery. Connecting the charger to your tablet should solve this. In case, if you still have this issue, please restart the system.

14.4 Temperature

Q. *Why is my Tablet getting heated up when charging or when using it continuously for a long time*

A. It is normal for the Tablet to get heated up during charging. The device will return to normal temperature on removing the charger. It is also normal for the Tablet to get heated up when you are continuously playing a game, a video or streaming video from the internet. If you are using it for extended periods, it is recommended to use the tablet pre-charged fully and not to run the device with the charger connected for prolonged periods.

14.5 Display

- Q. *Why is that I can see some flicker in the screen when playing a video or streaming a movie through Wi-Fi?*
- A. You would be using the Tablet on a very low battery and would have ignored the low battery warning; video streaming under such conditions could sometimes cause the screen to flicker as the battery is struggling to supply the required power to the device.
- Q. *Why is the display not visible under bright sunlight?*
- A. Your device has a reflective surface and the display may not be very visible under direct sunlight. Increasing the Brightness or putting the brightness under auto mode would help to view the display.

14.6 Audio

- Q. *I am not able to listen to any audio from the Tablet?*
- A. If the headset is plugged into the device, the speaker is automatically shut off and you may not hear any sound. Disconnect the headset and check again. Also, ensure that the device volume setting is not muted or is set at a lower level.

14.7 Multimedia

- Q. *Why can't I view my pictures from the microSD card?*
- A. Check if the micro SD card is working and is detected by the Tablet under **Settings >Storage**. You may be trying to view an unsupported picture format
- Q. *Why can't I Play the Video files from the micro SD card?*
- A. Check if the micro SD card is working and is detected by the Tablet under **Settings >Storage**. You may be trying to view an unsupported picture format. The default media player in your tablet may support only limited formats (such as .mp4, .avi.). you would need to use a third party application to play other formats.
- Q. *Why can't I play music from the micro SD card?*
- A. Check if the micro SD card is working and is detected by the Tablet under **Settings >Storage**. The default music player application would only support limited file formats (.mp3). You would need to install third party application to play other formats.

14.8 Storage

- Q. *How do I check the space available on my micro SD card?*
- A. Check the capacity and free space on your card under **Settings >Storage**.

14.9 Software

Q. How do I check the Software version for my device?

A. You can find the SW release version under **Settings >About Tablet**

Q. How and when do I upgrade the Software on my device?

A. You can find upgrade the SW using the method described in chapter 11 of this manual. It is advised to look for available SW upgrades from time to time. The device SW will only get upgraded when there is a newer revision available.

Q. How do I restore the default factory settings for my device?

A. You can restore the Tablet to its factory settings from **Settings> Backup and reset**. Be aware that doing a reset will erase all your installed applications and any personalized settings.