

# HANNspree

SN10T2



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**User Guide**

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## Regulatory Information



This device complies with requirement of 1995/5/EC with regard to Radio and Telecommunications terminal equipment directive.

This device complies with requirement of EMC directive 2004/108/EC with regard to Electromagnetic Compatibility, and 2006/95/EC with regard to Low Voltage directive.

## FCC Class B Radio Frequency Interface Statement

The device complies with Parts 15 of the FCC Rule. 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 operations.

## Recycling Information

We, at **Hannspree** care very much about our environment protection strategy and firmly believe that it helps us have healthier earth via appropriate treatment and recycling of industrial technology devices at the end-of-life.

These devices contain recyclable materials, which can be re-decomposed and re-integrated into brand-new marvels. On the contrary, other material can be classified to hazardous and poisoned substances. We strongly encourage you to contact the provided information to recycle this product.

For more information, please visit [www.hannspree.com](http://www.hannspree.com)

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# Chapter 1: Getting Started

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This chapter helps you to quickly start using your Tablet.

## Setting Up Your Tablet

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### Switching the Tablet On or Off

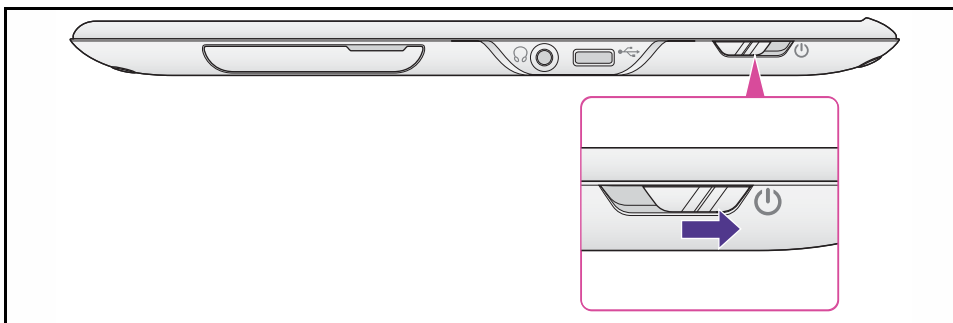
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#### Switching the Tablet On

⇒ **NOTE:**

The product previews seen in this user guide, may not represent the final product color or configuration.

1. Slide the Power switch in the direction shown in Figure 1. The system takes approximately 25 seconds for the system to boot.



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**Figure 1. Power Switch**

#### Switching the Tablet Off

1. Slide and hold the Power switch for approximately 2 seconds (Figure 1).
2. The Device options menu appears.

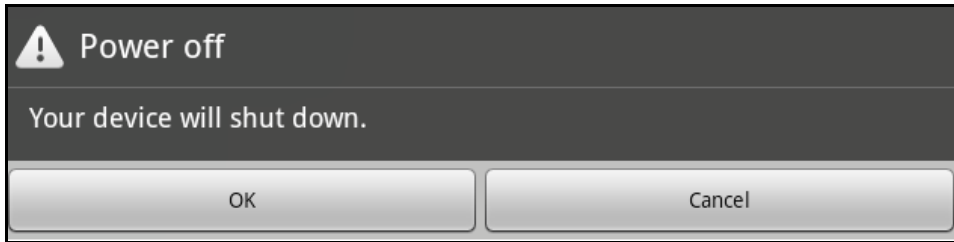


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**Figure 2. Device Options Menu**

3. Select the **Power off** option.

4. The Power off menu indicates the device will shut down.
  - a. Select **OK** to confirm or **Cancel** to exit the Power off menu.



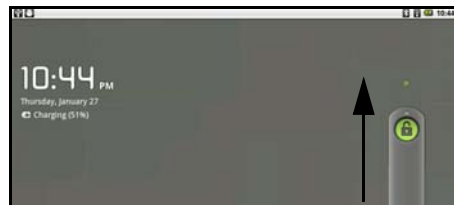
**Figure 3. Power Off Menu**

## Switching the Tablet to Standby Mode

1. Slide and release the Power switch.
2. Slide and release the Power switch to come out of the Standby Mode.

## Unlocking the Touch Screen

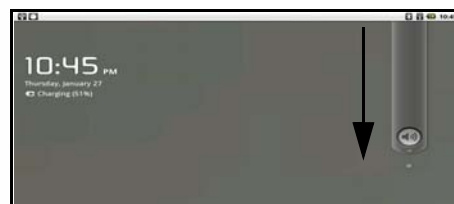
1. Slide and release the Power switch.
2. Drag the  icon up to the green indicator as shown in Figure 5.



**Figure 4. Unlocking Touch Screen**

## Turning the Sound On or Off

1. Slide and release the Power switch.
2. Drag the  icon down to the grey indicator to turn sound on. Drag the  icon down to turn sound off.



**Figure 5. Turning Sound On and Off**

## Accessories

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The following accessories are include in your package:

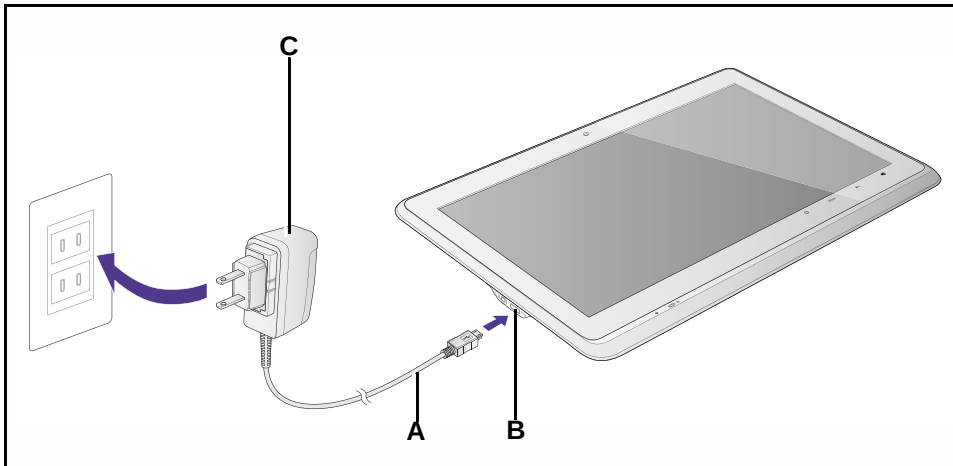
- AC Adapter
- Power Plug
- MicroUSB cable
- Quick Start Guide
- Warranty Card

## Charging the Tablet

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To charge the Tablet, use a MicroUSB AC adapter and perform the following:

1. Connect cable (A) into the Tablet's MicroUSB slot (B) (Figure 1).
2. Plug adapter (C) into a standard power outlet.
3. When charging is complete, unplug the adapter (C) from the power outlet
4. Disconnect the USB cable from your Tablet.



**Figure 6. Charging the Tablet**

⇒ **NOTE:**

You can also charge the Tablet via computer, using the MicroUSB cable.

## Chapter 2: Getting to Know Your Tablet

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This chapter provides a list of your Tablet's features.

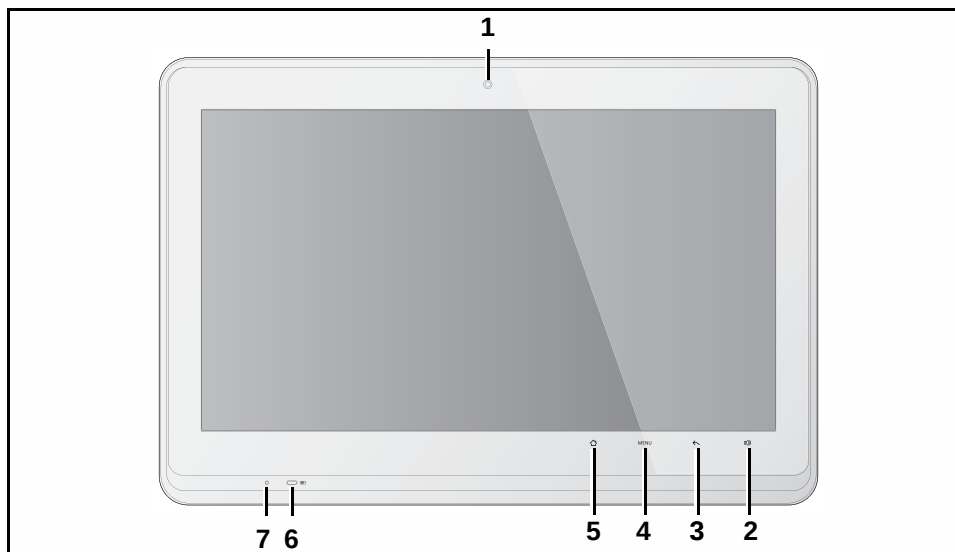
### Features of the Tablet

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- 10.1" Color TFT LCD display.
- Resolution: 1024 x 600.
- Supports the following picture formats: JPG, JPEG, GIF, PNG, BMP.
- Supports Multi-standard (MPEG-4, H.264) encode/decode ,up to 720p HD resolution. The supported formats are: 3GPP/3GPP2/AMR/AWB/QCP/MP4/M4A/ASF
- Supports the following music file formats: MP3/AAC/M4A/MIDI/AMR/AWB.
- Multi-language user interface: UK English, US English, German, Spanish, Italian, French, Traditional Chinese, Simplified Chinese, Russia, Japanese, Polish, Danish, Swedish, Slovak, Hungarian, Romanian, Dutch, Bulgarian, Czech and Portuguese.
- System memory: 512MB (LP DDR type), 200MHz.
- Storage: eMMC 4.4, 8GB; 2GB for Android™ system, 2GB for application, 4GB for multimedia data.
- MicroUSB port for charging and data transfer; max speed USB 2.0 up to 480Mbps, real rate depends on SD card speed.
- Speaker: stereo speakers, 0.7 Watts x 2.
- LED indication: one blue LED for indicating power charging.
- Headphone jack: 3.5mm Headphone-out & Mic-in combo jack x 1.
- Camera has the following functionality: web cam, 640x480 at 30fps and photo captures at 1200X1600 resolution.
- G-sensor: landscape by default; x=0, y=0, z=10.5+/- 1.
- Power input: 5V, 2A, 10W.
- Standby power consumption: < 0.6W.
- Hardware RTC: 32KHZ Oscillator and integrated RTC.
- RoHS compliance.



## Front View



**Figure 7. Front View**

**Table 1. Front View**

| No | Item             | Icon | Description                                                                                                                            |
|----|------------------|------|----------------------------------------------------------------------------------------------------------------------------------------|
| 1  | Camera Lens      |      | For video communication, taking photos or recording videos.                                                                            |
| 2  | Volume key       |      | Adjust volume level.                                                                                                                   |
| 3  | Back key         |      | Returns to previous screen, when pressed.                                                                                              |
| 4  | Menu key         |      | Displays options for current screen, when pressed.                                                                                     |
| 5  | Home key         |      | Displays Home screen, when pressed.                                                                                                    |
| 6  | Status Indicator |      | Indicates battery status: <ul style="list-style-type: none"> <li>• Blue, when charging</li> <li>• Off, when battery is full</li> </ul> |
| 7  | Microphone       |      | For audio recordings                                                                                                                   |

# Side View

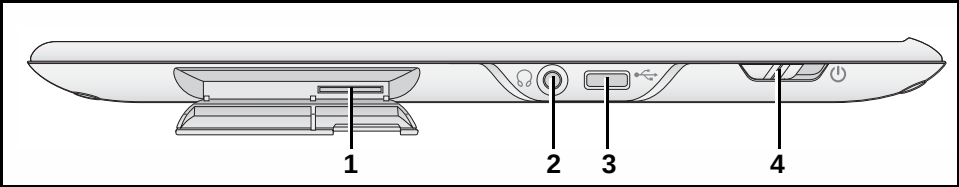


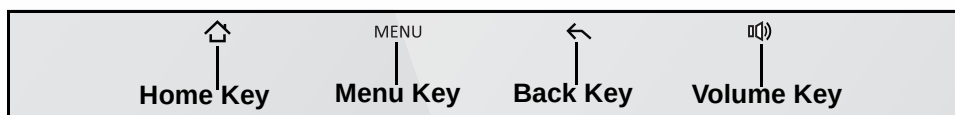
Figure 8. Side View

Table 2. Side View

| No | Item           | Item                                                                              | Description                                                                                                                                                                                                |
|----|----------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | MicroSD Slot   |  | Connection for MicroSD memory card use.                                                                                                                                                                    |
| 2  | Headphone Jack |  | Connection for headphones                                                                                                                                                                                  |
| 3  | MicroUSB Slot  |  | Connection for power adapter or PC.                                                                                                                                                                        |
| 4  | Power switch   |  | Allows to switch Tablet: <ul style="list-style-type: none"><li>• Power On</li><li>• Power off/Silent mode/Airplane mode</li><li>• Suspend activities</li><li>• Resume activities</li><li>• Reset</li></ul> |

## Panel and Display Layout

### Panel Display:



**Figure 9. Panel Display**

#### Home Key

Tap  once to access the Home screen. Refer to Figure 9.

#### Menu Key

Tap **MENU** once to view the Menu bar. Refer to Figure 9.



**Figure 10. Menu bar**

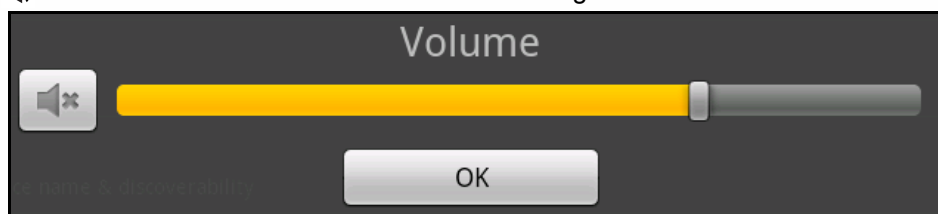
From the menu bar you can add shortcuts, widgets, folders and wallpaper to the Home screen as well as perform a Google™ Search and edit Settings.

#### Back Key

Tap  once to return to the previous screen. Refer to Figure 9.

#### Volume Key

Tap  once to access the volume menu. Refer to Figure 9.



**Figure 11. Volume Menu**

#### Adjusting the Volume

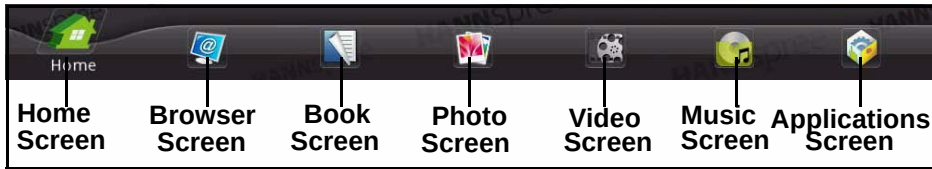
1. Tap volume menu and drag the bar to the right to increase and left to decrease volume.
2. Tap **OK** button to accept changes.

#### Turning the sound On and Off

1. From the Volume menu Tap  to turn sound off and tap  to turn sound on.
2. Tap **OK** button to accept changes.

# Navigation

Figure 12 represent an overview of the screens:



**Figure 12. Screens**

## Home Screen

Allows you to access the features of the Tablet and Quick Launch Bar, check battery and connection status.



**Figure 13. Home Screen**

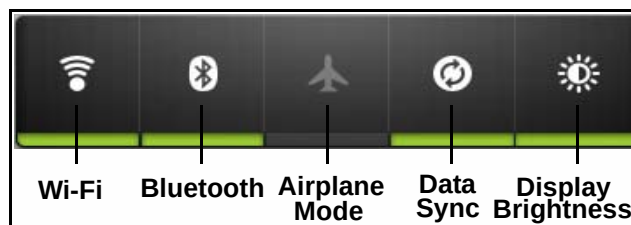
## Quick Launch Bar

Allows you to turn on or off Wi-Fi Bluetooth, airplane mode, automatic data synchronization for the applications and display brightness.

### ⇒ NOTE:

Green line under the icon indicates that the functionality is turned on.

When airplane mode is turned on, then Bluetooth and Wi-Fi are turned off automatically.



**Figure 14. Quick Launch Bar**

## Access other parts of the Home screen

The Home screen extends to the left and to the right, providing extra space for icons. To access this space, slide your finger to the left or right direction across the Home screen.

## Customizing the Home Screen

You can add to the Home screen shortcuts, widgets, folders and wallpaper.

1. Touch and hold your finger on an empty area of the Home screen. Wait until Add to Home screen menu appears.



**Figure 15. Add to Home Screen Menu**

## Adding items on Home screen

You can add to Home screen Shortcuts, Widgets, Folders and Wallpaper.

1. Select by tapping once on a desired item.

## Deleting items from Home screen

1. Touch and hold your finger on the selected item. Wait until  appears on right side of Home screen.
2. Drag the item to  to remove.

## Notification and Status Bar

Notification and Status bar is located at the top of the screen and shows notifications (e.g. alarm), Tablet's status and current time.



**Figure 16. Notification and Status Bar**

Table 3 describes some of the common icons that appear across the top of the Home screen.

**Table 3. Notification and Status Bar**

| No | Icon                                                                                |                | Description                                  |
|----|-------------------------------------------------------------------------------------|----------------|----------------------------------------------|
| 1  |    | USB Connection | Tablet is connected to the PC via USB cable. |
|    |   | Debugging Mode | Tablet is in debugging mode.                 |
| 2  |  | Bluetooth      | Bluetooth is On.                             |
|    |  | Wi-Fi          | Connected to a Wi-Fi network.                |
|    |  | Battery        | Battery indicator.                           |
| 3  | <b>10:51 PM</b>                                                                     | System Time    | Current system time.                         |

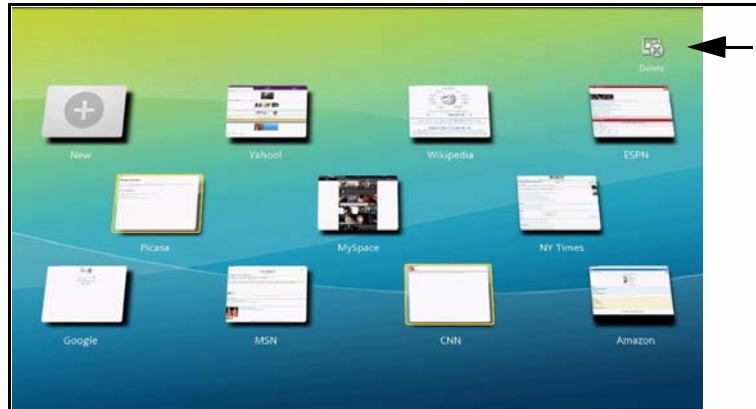
## Browser Screen

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Allows you to access the saved bookmarks.

⇒ **NOTE:**

Prior to accessing a webpage, an Internet connection must be established.



---

**Figure 17. Browser Screen**

### Access Bookmarked Webpages

Tap once on a bookmark to open a selected webpage.

### Adding New Bookmarks

Tap  to add a new bookmark.

### Deleting Bookmarks

1. Touch and hold bookmark(s) that need to be deleted.
2. The  icon appears in the upper right corner.
3. Tap on  icon to delete selected bookmark(s).

## Book Screen

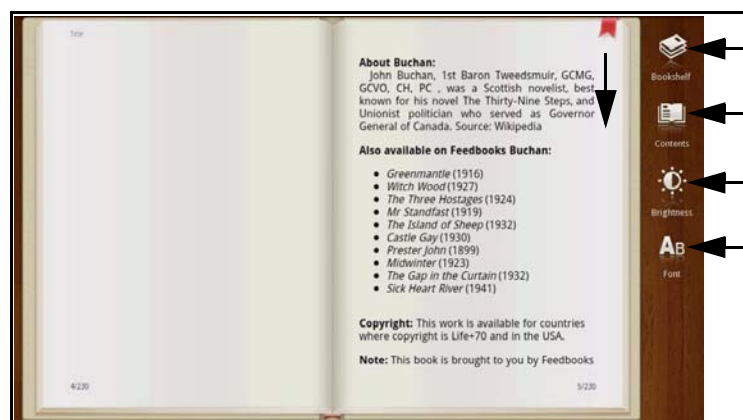
Allows you to access books from My bookshelf.



**Figure 18. Book Screen**

### Reading Books on a Shelf

1. Tap once on your desired book to open it.
2. Tap on the right page to page forward and on left page back.
3. Drag down to create bookmark. Drag up to delete bookmark. Refer to Figure 19.
4. Tap once on Contents icon to review contents of book and bookmark(s). Tap again to close menu. Refer to Figure 19.
5. Tap once on Brightness icon to adjust screen brightness. Tap again to close menu. Refer to Figure 19.
6. Tap once on Font icon to change font size, type and background of book. Refer to Figure 19.
7. Tap once on Bookshelf icon to return to My bookshelf view. Refer to Figure 19.



**Figure 19. Book**



## Reviewing Bookmarked Books

On My bookshelf view tap once on  to review all the books that have been bookmarked (Figure 18).

## Modifying Shelf Library

On My bookshelf view tap once on  to review all the shelves, sort books by bookshelf, name, author, time and delete books (Figure 18).

## Changing Bookshelf

On My bookshelf view hold and drag the selected book to the desired shelf (Figure 18).

## Changing Shelf Name

1. On My bookshelf view touch and hold finger on bookshelf name. Rename menu appears.
2. Tap on text field and type in new shelf name.
3. Tap **OK** to confirm name change or **Cancel** to exit menu without changing.

## Chapter 3: Entering Text

This chapter provides instructions on how to enter text on your Tablet.

### Text Input Methods

You can enter text using the onscreen keyboard. Some applications open the onscreen keyboard automatically. Others require a tap on the screen to access the onscreen keyboard.

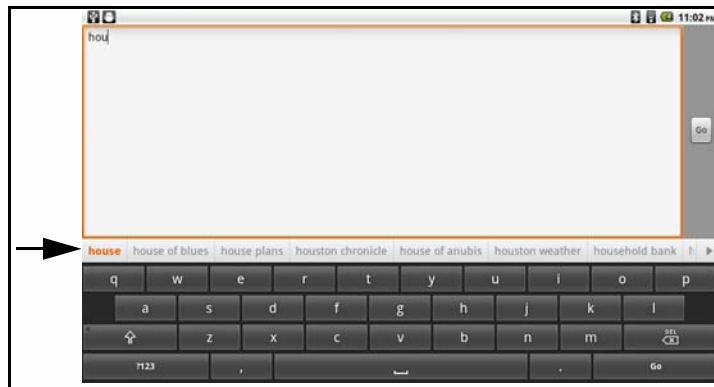


Figure 20 Onscreen Keyboard

### Entering Text Using the (QWERTY) Keypad

1. Touch the text field and onscreen keyboard opens.
2. Use the keypad to enter text.

#### ⇒ NOTE:

The characters you have entered appear on top of the keyboard in a strip with suggestions for the word as shown with an arrow in Figure 18.

3. Touch  to enter characters in upper case. Touch again to enter characters in lower case.
4. Use Delete key  to erase characters to left of cursor.

### Using Symbol/Numeric Mode

To insert numbers, symbols and other characters perform the following:

1. Touch the Symbols key  to switch to numbers and symbols keyboard.
2. Touch **Alt** key to view additional symbols. Touch **Alt** key to switch back.
3. Touch and hold the **Period** key to open an additional window with a set of common symbols.
4. Touch and hold number keys to open additional symbols.

## Chapter 4: Multimedia

This chapter provides information on how to use multimedia applications on your Tablet.

### Music Player

Tap on Music screen to open the music player (Figure 12).



**Figure 21. Music Player**

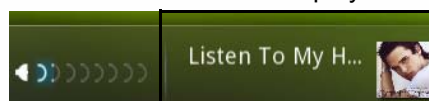
#### Playing songs

1. Tap on desired music file to listen.
2. Tap on to pause and on to resume.
3. Tap on to go to the next song and on to go to the previous.

#### ⇒ NOTE:

This function is not active when selecting and playing songs from All songs view (Figure 23).

4. Slide play progress bar to go forward or backward.
5. Tap on to repeat the song. Tap on again to turn repeat off.
6. Tap on to play selected music randomly. Tap on again to turn off.
7. Slide backward or forward to adjust volume.
8. Tap on album information field of the music player to view lyrics.



**Figure 22. Viewing Lyrics**

9. Tap to return songs library.

## Songs Library

### ⇒ NOTE:

The All songs library is the default view of the Music screen.



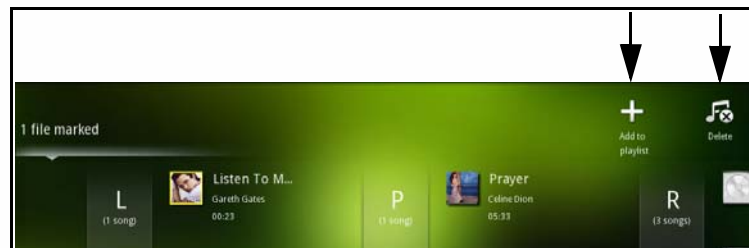
**Figure 23. Songs Library**

- On Music screen tap on:
  - All songs view: songs sorted by song name
  - Albums view: songs sorted by album name
  - Artists view: songs sorted by artist
  - Genres view: songs sorted by genre
  - Playlists view: songs in playlist(s)

### ⇒ NOTE:

To view a different library selection, tap screen title icon to return to the library list.

## Modifying song files



**Figure 24. Modifying song files**

- From the Music screen, select the All songs library.
- Touch and hold the desired file for approximately one second.
- A new menu appears at the right top of the Music screen where you can Add to playlist  and Delete  selected song(s).
- From Add to playlist menu tap on desired playlist or create a new list where you wish to add music file(s).
- To delete music files from playlist, navigate to Music screen and tap on songs view ( default view), tap on Playlists, touch and hold for a second on the song you wish to delete. Tap  to delete selected file(s).

## Video Player

Tap on Video screen to open a video player, refer to [Figure 12.](#)



**Figure 25. Video Player**

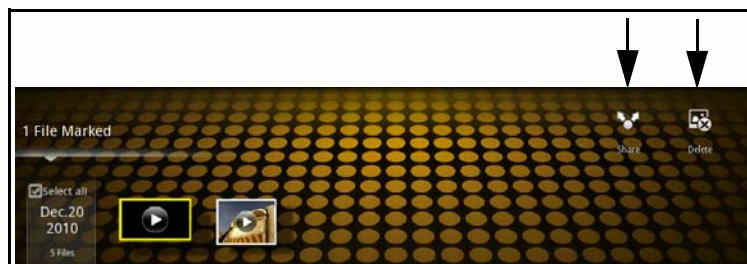
### Playing a video

1. Tap on desired video file to view it.
2. Tap on to pause and on to resume video.
3. Tap on to go to the next video and on to go to the previous video.
4. Slide play progress bar to go forward or backward in a movie.
5. Tap on to adjust the volume.

#### ⇒ NOTE:

To access control bar while watching a movie, tap on the screen once.

### Modifying video files



**Figure 26. Modifying video files**

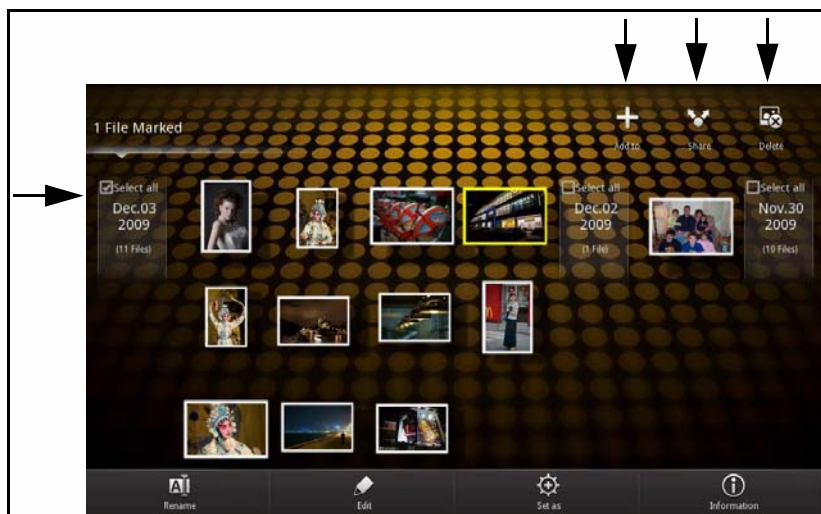
1. On Video screen, touch and hold the desired video file for approximately one second.
2. A new menu appears on top right of the screen where you can Share videos via Bluetooth with other Bluetooth devices and Delete selected video(s).
3. Tap on MENU. New menu appears, allowing you to Rename or view Information about video.

#### ⇒ NOTE:

To select all videos, tap on Select all. Tap again to deselect.

# Gallery

Tap on Photo screen to open a gallery, refer to [Figure 12](#)



**Figure 27. Gallery**

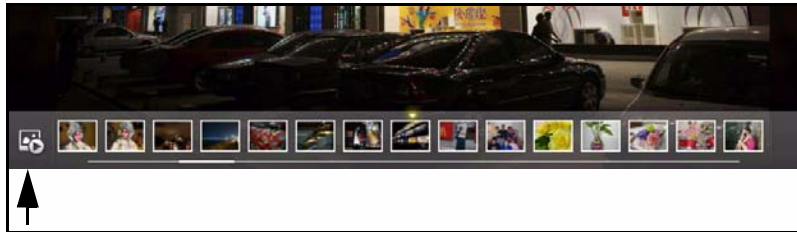
## Viewing Images

1. Tap on a desired album.
2. Tap on a desired image file to open it.
3. Drag the image to the left or right to see the previous or next image in the album.
4. Using fingers or tools, spread the image to zoom in. Shrink the image to zoom out.

## Modifying image files

1. On the Photo screen, tap to open an album.
2. Touch and hold the desired image file for approximately one second.
3. A new menu appears on right top of the screen that allows you to add selected image(s) Add to Favorites or New album, Share via Bluetooth with other Bluetooth devices or Delete .
4. Tap on MENU. New menu appears, allowing you to Rename , Edit , Set as desktop wallpaper or view Information about image.

## Starting a Slide Show



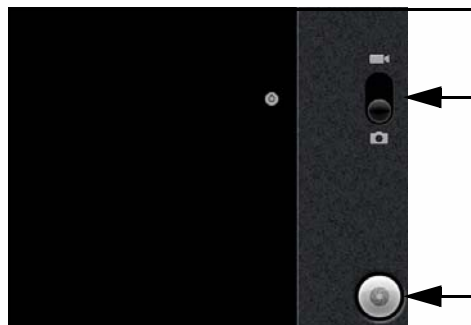
**Figure 28. Slide Show**

1. On the Photo screen, tap on the desired album to open.
2. Tap on the screen to access the slide show control.
3. Tap on  to start the slide show. Tap on  to end the slide show.

## Camera

Camera allows you to capture photos and shoot videos.

### Using the Camera



**Figure 29. Camera**

1. Tap on **Settings screen->Camera** to open Camera.
2. Drag  up to shoot videos and down to capture photos.
3. Tap on  to capture photo or on  to shoot video.
4. Tap on  to stop video recording.
5. Tap on  to restore camera settings to default.

## Chapter 5: Changing settings

---

This chapter provides information on how to change settings on your Tablet.

Two methods to access the Settings screen are as follows:

- Tap  on panel -> MENU on panel -> Settings .
- Tap on  -> Applications screen  -> Settings .

### ⇒ NOTE:

 indicates that the menu item has a sub-menu.

## Wireless and Networks

---

Tap on Wireless & networks to view and configure the following functions:

1. Tap on Airplane mode to turn it on or off. The  indicates that Airplane mode is turned on and the  that it is turned off. You can also turn Airplane mode on and off from Home screen-> [Quick Launch Bar](#).
2. To turn Wi-Fi on and off, refer to [Wi-Fi](#).
3. To configure Wi-Fi, refer to [Configuring Wi-Fi Settings](#).
4. To turn Bluetooth on or off, refer to [Bluetooth](#)
5. To configure Bluetooth settings, refer to [Configuring the Bluetooth](#)
6. To configure VPN settings, refer to [Virtual Private Network \(VPN\)](#).

## Sound Settings

---

Tap on Sound to view and configure the following functions:

1. Tap on Volume to adjust manually Media and Alarm volume. Drag the slider to the left to decrease and to the right to increase volume.
2. Tap on Audible selection to play sound when making screen selection. The  indicates that Audible selection is turned on and the  that it is turned off.
3. Tap on Screen lock sounds to play sounds when locking and unlocking the screen.

## Display Settings

---

Tap on Display to view and configure the following functions:

1. Tap on Brightness to manually adjust display brightness. Drag the slider to the left to decrease the brightness and to the right to increase.
2. Tap on Auto-rotate screen to turn this functionality on or off. The  indicates that Auto-rotate selection is turned on and the  that it is turned off.
3. Tap on Animation to select animation options: No animations, Some animations or All animations.
4. Tap on Screen timeout to adjust the delay before the screen automatically turns off. The available selection includes: 15 seconds, 30 seconds, 1 minute, 2 minutes, 10 minutes and 30 minutes.



## Location and Security

---

Tap on Location & security to view and configure the following functions:

1. Tap on Set up screen lock to lock screen with a pattern, or password. The available selections are None, Pattern or Password.
2. Tap on Visible passwords to show password as you type. You can turn it on or off. The  indicates that Auto-rotate selection is turned on and the  that it is turned off.
3. Tap on Select device administrators to add or remove device administrators.
4. Tap on Use secure credentials to allow applications to access secure certificates and other credentials.
5. Tap on Install from SD card to install encrypted certificates from SD card.
6. Tap on Set password to set or change the credential storage password.
7. Tap on Clear storage to clear credential storage of all contents and reset its password.

## Applications

---

Tap on Applications to view and configure the following functions:

1. Tap on Unknown sources to allow installation of non-Market applications.
2. Tap on Manage applications to manage and remove installed applications. You can view the applications that are Downloaded, Running, All or On SD card.
3. Tap on Running services to view and control currently running services.
4. Tap on Development to set options for application development. The available options are USB debugging, Stay awake and Allow mock locations.

## Accounts and Synchronization

---

Tap on Account & sync to view and configure the following functions:

1. Tap on Background data to allow applications to synchronize, send, and receive data at any time.
2. Tap on Auto-sync to allow applications to synchronize data automatically.
3. Tap Add account to add a new account.

## Privacy

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Tap on Privacy to view and configure the following functionality:

1. Tap on Factory data reset to erase all data on the device.

## SD Card and Internal Storage

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Tap on SD card & internal storage to view and configure the following functions:

1. You can view Total and Available space of the SD card and Available space of the internal storage.
2. Tap on Unmount SD card to remove the card. Tap on Mount SD card to mount the card.

**⚠ CAUTION:**

Formatting the SD card causes the data on SD card to be erased.

3. Tap on Format SD card to Format the card.

## Language and Keyboard

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Tap on Language & keyboard to view and configure the following functions:

1. Tap on Select language to change the current language. For supported languages, refer to [Features of the Tablet](#).
2. Tap on StylusIME to configure the StylusIME settings.
3. Tap on the Android keyboard to configure the keyboard settings. You can select Sound on keypress, Auto-capitalization, Input languages, Quick fixes, Show suggestions and Auto-complete.
4. Tap on User dictionary to view the user dictionary.

## Date and Time

---

Tap on Date & time to view and configure the following functions:

1. Tap on Set date to make adjustments to the current date.
2. Tap on Select time zone to make adjustments to the current time zone.
3. Tap on Use 24-hour format to show the time in 24-hour format. You can turn it on or off.
4. Tap on Select date format to change the current date format.

## About Device

---

Tap on About device to view and configure the following functions:

1. You can view Tablet's Model number, Android version, Kernel version and Build number.
2. Tap on Status to view Battery status, Battery level, Wi-Fi MAC address, Bluetooth address and Up time.
3. Tap on Legal information to review Open source licenses.

## Chapter 6: Connections

This chapter provides information on hardware and software features that allow connection to the other devices and the Internet.

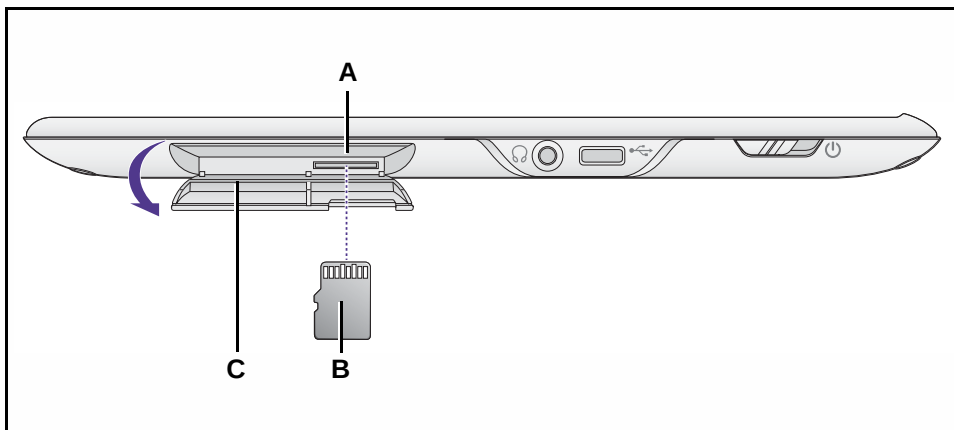
### Hardware Connections

#### PC Connections

Your Tablet can be connected to a personal computer (PC) via MicroUSB cable. MicroUSB cable is included to the package.

#### Memory Card

This section provides step-by-step instructions on how to install and remove a memory card.



**Figure 30. Memory Card Access**

#### Installing a Memory Card

Install the memory card by performing the following:

**⇒ NOTE:**

This Tablet supports only removable MicroSD memory cards.

1. Open slot cover (C) to expose memory slot (A) (Figure 30).
2. Slide memory card (B) into slot (A) until it clicks.
3. To close, lift cover (C) and press until flush.

## Removing a Memory Card

### + IMPORTANT:

To prevent damage to information stored on the memory card, unmount the card before removing it from the device.

### ⚠ CAUTION:

Removing the memory card while saving data may cause loss of data and damage to your memory card.

Remove the memory card by performing the following:

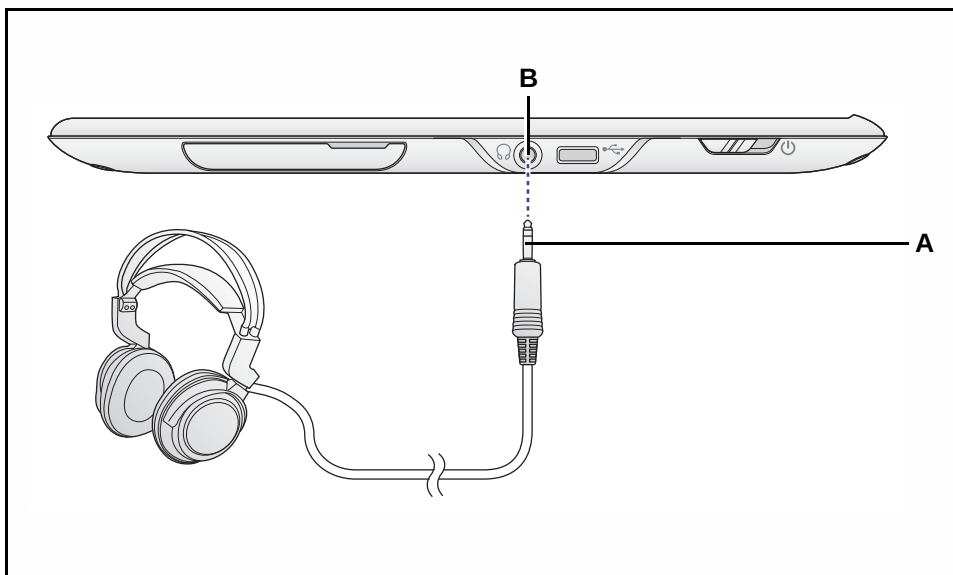
1. From the [Home Screen](#), press the **Menu Key**-> **Settings**-> **SD card and & internal storage**-> **Unmount SD card**.
1. Open slot cover (C) to expose memory slot (A). ([Figure 30](#))
2. Press memory card (B) to release it from slot.
3. Pull memory card from slot.
4. Lift cover (C) and press until flush.

## Accessories Connections

### Headphones

Your Tablet has a headphone jack that allows you to connect headphones to the device for listening to the audio programming.

To connect headphones to your Tablet, perform the following:



**Figure 31. Connecting Headphones**

1. Insert headphones connector (A) into the headphone jack (B) ([Figure 31](#)).
2. Remove headphones when not in use.

# Software Connections

## Browser

Open a web browser from the Home screen (Figure 12).

### ⇒ NOTE:

Prior to using a web browser, an Internet connection must be established.

## Using a browser

1. Tap on web page address field.



**Figure 32. Web Page Address Field**

2. Onscreen keyboard opens. Type in the web address you wish you visit and tap . Refer to Figure 33.



**Figure 33. Onscreen Keyboard**

3. Tap  to go to the previous web page and tap  to go to the next web page. Refer to Figure 32.
4. Tap  to reload web page. Refer to Figure 32.
5. Tap  to return to Google™ page. Refer to Figure 32.
6. Tap  to stop loading page. Refer to Figure 32.
7. Tap  to save and manage bookmarks, review Most visited pages and History of the accessed pages. Refer to Figure 32.

## Wi-Fi

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Wi-Fi is a wireless networking technology that allows access to the Internet.

### Configuring Wi-Fi Settings

1. Navigate to Settings screen, refer to [Chapter 5: Changing settings](#).
2. Tap on Wireless & networks.
3. Tap on Wi-Fi to turn it on or off. The  indicates that Wi-Fi is turned on and the  indicates it is turned off.
4. Tap on Wi-Fi settings to set up and manage wireless access points.  indicates that the access point is secured and  that it is not secured.

#### ⇒ NOTE:

Prior to viewing Wi-Fi networks, turn on Wi-Fi functionality.

## Bluetooth

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Bluetooth is a short-distance wireless communications technology that allows devices to exchange information.

### Configuring the Bluetooth

1. Navigate to Settings screen, refer to [Chapter 5: Changing settings](#).
2. Tap on Wireless & networks.
3. Tap on Bluetooth to turn it on or off. The  indicates that Bluetooth is turned on and the  indicates that it is turned off.
4. Tap on Bluetooth settings to manage connections, set device name, discoverability and scan for other Bluetooth devices and pair with them.

## Virtual Private Network (VPN)

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VPNs allow you to connect to the resources in a secured local network from outside the network.

### Configuring VPN

1. Navigate to Settings screen, refer to [Chapter 5: Changing settings](#).
2. Tap on the VPN settings to set up and manage VPNs. Follow the onscreen instructions.

# Chapter 7: Applications

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This chapter provides information on available applications on your Tablet.

## Available Applications on Your Tablet

Tap on the Home key  -> Applications screen  to view all applications. Refer to [Figure 12](#)

Here is a list of the applications:

- Adobe Reader, tap  to open Adobe Reader®.

### ⇒ NOTE:

Prior to access App Center, an Internet connection must be established.

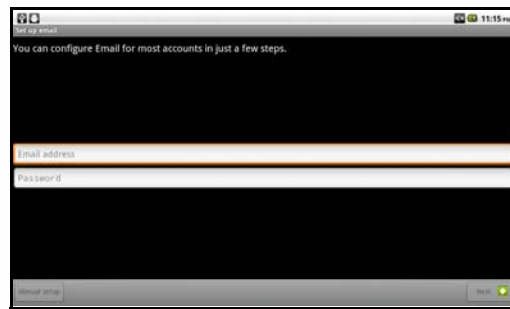
- App Center, tap  to view and access available applications.
- Browser, tap  to visit desired webpages, refer to [Browser](#)
- Calculator, tap  to perform basic mathematical operations
- Calendar, tap  to enter and view your events, refer to [Using the Email](#)
- Camera, tap  to capture photos or record videos, refer to [Camera](#)
- Clock, tap  to view current date and time, set alerts and more, refer to [Using the Clock](#)
- Email, tap  to write or read your email, refer to [Using the Email](#)
- ES File Explorer, tap  to manage information, refer to [Using the ES File Explorer](#)
- G-Sensor\_Calibration,  tap to calibrate your tablet's g-force parameters

### ⇒ NOTE:

Prior to access Libreka!, an Internet connection must be established.

- MediaSee, tap  to access all media files in one place
- Image Update, tap  to check your tablet's Image version and perform Image Update, if necessary. Follow the onscreen instructions
- Music, tap  to view music stored on your tablet. You can view by Artists, Albums, Songs, Playlists and Now playing
- QToDoList, tap  to enter or edit your notes, refer to [Using the QToDo List](#)
- Search, tap  to perform search on Google™
- Settings, tap  to view or modify settings on Tablet, refer to [Chapter 5: Changing settings](#)
- Sound Recorder, tap  to record sounds. For more information, follow the instructions onscreen
- Workshop4.6, tap  to edit photos on your tablet, refer to [Using the Workshop4.6](#)

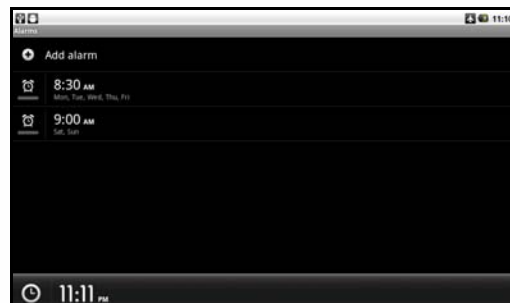
## Using the Email



**Figure 34. Setting up an Email Account**

1. To set up your email account, tap on Email address field on the Set up email screen.
2. Type in your email address from the onscreen keyboard and tap Next.
3. Type in your password and tap Done.
4. Tap Next to finish setup or tap Manual setup to configure your account type. The available types are POP3, IMAP and Exchange.
5. Follow the onscreen instructions and tap Next to finish setup.
6. Tap Email  -> MENU on Tablet panel to Refresh view, Compose a new message, view Folders (Inbox, Drafts, Outbox and Sent), access Accounts to add new and view existing email accounts, and modify Account settings.

## Using the Clock



**Figure 35. Clock**

1. Tap  or MENU and tap on Add alarm to set an alarm. You can set the time, turn alarm on or off, set sequence, ring tone, vibration, label and later modify these parameters.
2. Tap  on Clock screen to view a slide show.
3. Tap  to open a music library where you can select music to play.
4. Tap  to return to Home screen.
5. Tap  to dim the screen. Tap again to restore screen brightness.



## Using the ES File Explorer

ES File Explorer is a featured local/LAN/FTP/Bluetooth file, security, application, task and bookmark manager.



**Figure 36. ES File Explorer**

1. Tap on Local view to switch to LAN, FTP or Bluetooth view. Tap on /sdcard/ view to access files on SD card.
2. Tap to view files from SD card and to view files from the internal storage.
3. Tap to make multiple selection of the files.
4. Tap to perform a search on selected data storage.
5. Tap to go back one level.
6. Tap to go to Instructions page.

### ⇒ NOTE:

Tap Help to view ES File Explorer User Manual.



**Figure 37. ES File Explorer Help**

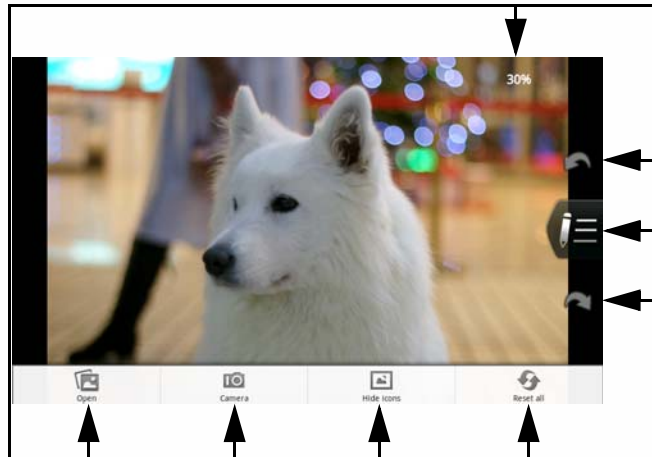
7. Tap to make changes to the arrangement of the icons.
8. Tap MENU on Tablet panel to access Operations menu, New menu to add a file, folder or perform search, Manager menu to access task manager, applications manager, security manager, bookmark manager or SD card analyst. Show Tabs menu to show or hide Local/LAN/FTP. Settings menu to modify display, view, directory settings and Experimental Features in Lab. More menu to refresh or file screen orientation, open Help center, read About us or exit.

## Using the QToDo List

1. Tap on to add a new event.
2. To delete an event, touch and hold the event icon until a menu opens where you can select to delete the event.

## Using the Workshop4.6

Perform the following for each image you want to edit:



**Figure 38. Workshop**

1. Tap on an image file you wish to edit.
2. Information at the upper right corner of the screen shows the displayed size of the original image. Using fingers or tools, expand the image to zoom in or shrink the image to zoom out.
3. Tap  to enter image editing mode.

### ⇒ NOTE:

Tap  to accept the changes and  to reject the changes.

Tap  to Undo the changes and  to Redo the changes.



**Figure 39. Image Editing**

4. Tap Basic  to Auto fix, Rotate, Crop or Resize the image.
5. Tap Tuning  to adjust Brightness and Contrast (B&C), Highlights and Shadows (H&S), W-Balance, Sharpness, Saturation and Red eye.
6. Tap Decorate  to use Frame, Clip art, Bubble text, Draw and Stamp.
7. Tap Effect  to chose Styles, Arts, Mosaic, Raindrop and Fog draw.
8. Tap Result  to Save changes or Share images to other Bluetooth devices.
9. Tap  to Open  other image files,  to open Camera,  to Hide icons and  to Reset all (Figure 38).

## Chapter 8: Health and Safety Information

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This chapter discusses safety precautions when using your Tablet.

### Exposure to Radio Frequency (RF) Signals

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This Tablet uses the same radio frequency and operates on the same network as mobile phones. Therefore all the safety information concerning RF exposure from wireless phones is applicable to your Tablet.

The scientific evidences do not show a danger to any users of Tablets from RF exposure. To reduce RF exposure, perform the following:

- Reduce the time spent using your device
- Use headphones to place more distance between you and your Tablet

### Specific Absorption Rate (SAR) Information

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Specific absorption rate is a measure of rate of radio frequency energy absorption by the human body. Your device has been tested for typical operations and meets exposure guidelines.

### Smart Practices While Driving

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Using the Tablet while driving, may reduce your reaction times and compromise your ability to control your vehicle. Turn off the device while driving. As an alternative, perform the following:

- Use headphones to listen to the music.
- Configure the Tablet before starting to drive or park the car before operating with the device
- Place the device in a vehicle so that it would not block the view to the road or observing the traffic
- Consult your vehicle manufacturer, if using Tablet in a car may cause malfunction in the performance of the vehicle.

## Chapter 9: Frequently Asked Questions

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This chapter provides a list of frequently asked questions and solutions.

**Q: Why can't I power On the HANNSpad?**

**A:**

1. Make sure the battery is charged.
2. Make sure the Tablet is switched On. Refer to [Switching the Tablet On or Off](#).
3. Make sure the HANNSpad is not damaged and functional.
4. If the problem remains, contact your retailer or HANNSpree service center.

**Q: Why can't I access the Internet from my HANNSpad?**

**A:**

1. Make sure the network connection has been set up properly. Refer to [Wi-Fi](#).
2. Make sure a wireless network is available and accessible.

**Q: Why can't I play music?**

**A:**

1. Make sure the volume is turned On and has not been muted. Refer to [Turning the Sound On or Off](#).
2. Make sure the formats of your audio files are supported on HANNSpad. Refer to [Features of the Tablet](#)

**Q: Why can't I play a video?**

**A:**

1. Make sure the formats of your audio files are supported on HANNSpad. Refer to [Features of the Tablet](#).

**Q: What can I do if the system halts?**

**A:**

1. Slide the Power switch to the direction shown in [Figure 1](#) and hold for approximately 8 seconds. The Tablet shuts down. To switch the Tablet on, refer to ([Switching the Tablet On](#)).

**Q: How can I correctly remove a memory card?**

**A:**

1. From the [Home Screen](#), press the **Menu Key-> Settings-> SD card and & internal storage-> Unmount SD card**.
2. Open the Memory Card slot cover and turn your HANNSpad to expose the slot.
3. Gently press in the MicroSD to release it and carefully pull the card out.
4. Close the Memory Card slot cover.

**+ IMPORTANT:**

To prevent damage to information stored on the memory card, unmount the card before removing it from the device.