

# **MR73**

# **User Manual**

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# 1. Appearance

MR71 series include several products with different physical dimensions. In this manual, MR71-7022 is taken as the example to illustrate its appearance. The pictures in the manual are subject to the material object.



1	Mini HDMI port
2	Micro USB port: support communicating with PC, and also support connecting external U disk, mobile hard drive and 3G dongle via switch wiring
3	Microphone
4	Speaker
5	3.5mm earphone jack
6	T-Flash card slot
7	DC-IN port for charging
8	Power button: power on\off, wake up from sleep mode
9	Volume control button
10	Camera

## 2. Beginning Use

**Statement: The software updates sporadically since we continuously devote to product quality improvements. When operation for the product(s) your purchased differs from that described in this manual, please follow your product(s).**

### 2.1 Charge the battery

MR71-7022 comes with a built-in polymer rechargeable battery and is designed to use only manufacture-specified original batteries and accessories. When the battery is low, please charge it timely.

#### **Charge by Charger**

Plug one terminal of the charger into the power adapter socket, and the other to the power jack of the device to charge it.

### 2.2 Use the storage card

#### **Insert the storage card**

The storage card slot is on the right panel, just insert the TF Flash card with its gold contacts facing down and push it in until it clicks into place.

#### **Browse files in the storage card**

To browse the files in the storage card, do one of the following:

- run “File Manager to view files in the storage card
- you can also install and run any other third party file browser applications

#### **Remove the storage card**

Simply push the storage card in to eject it from its slot.

To avoid data loss or damage, please stop using files/ programs in the storage card before remove the T-Flash card, and then tap **Settings> Storage> Unmount storage** to remove it safely.

#### **[Note]:**

1. Make sure the location and direction of the storage card is correct when inserting, otherwise it is easy to cause damage/destroy to the storage card.
2. To avoid incompatibility or unrecognized of the storage card, major brands of storage card are recommended.

### 2.3 Hot plug of storage card

**Please do not hot plug the storage card when using or browsing its files.**

For example, when you are running the Music/Video Player/ Gallery, the storage card may damage if you push out the storage card directly and the running program will stop automatically to protect the device. As for details of inserting/removing storage card, see **2.2 Use the storage card**.

## 2.4 Memory space

The device contains 2 memory spaces: local storage & extended storage card. Local storage appears as “Local” and extended storage card as “EXTSD” in the device. The capacity of built-in flash varies from 8GB and 16GB because of different model of the MR71 series. The built-in flash capacity of your device depends on the model you purchased. MR71 series support extended storage card of capacity maximum 32GB.

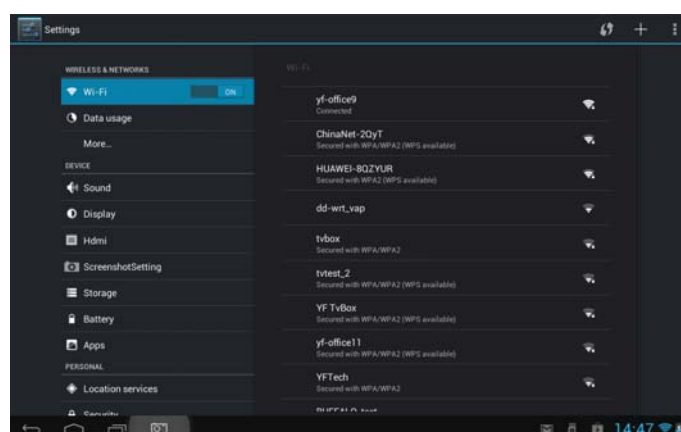
## 2.5 Power on/off

**Power on:** press down the Power Button to turn on the device when the battery is full enough

**Power off:** press down the Power Button for about 3 seconds and then a menu with options will popup, select **Power Off** to turn off the device

**Screen Lock:** press down the Power Button to shutdown the screen to save battery life. Press down the Power Button again to activate the locked Home Screen. After unlocking, the device will resume the screen before locking the screen.

## 2.6 Connect to wireless networks



To connect to a wireless network, you should follow:

1. tap **Settings** on the Home screen;
2. tap **Wi-Fi**;
3. select **ON**;

4. the network names and security settings of detected Wi-Fi networks are displayed in the Wi-Fi networks section;

5. tap a Wi-Fi network to connect. If you selected an open network, you will be automatically connected to the network. If you selected a network that is secured with WEP, enter the key and then tap **Connect**.

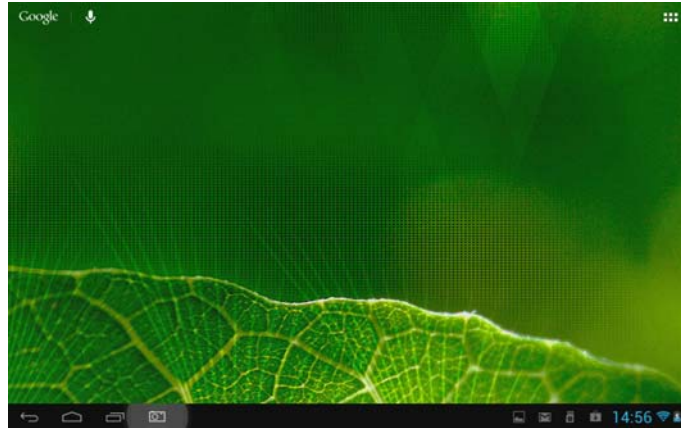
Depending on the network type and its security settings, you may also need to enter more information or choose a security certificate.

6. after successful connection, the Wi-Fi connected icon will appear on the status bar.

## 3. Home Screen

The Home screen is your starting point to access all the features on your device. It displays application icons, widgets, shortcuts, and other features. You can customize the Home screen with different wallpaper & widgets and display items you want. See the *Personalizing* chapter.

When you sign in, the Home screen opens.



### **Sleep mode**

Sleep mode suspends your device to a low power state while the display is off in order to save battery power. You will still be able to receive messages and calls while the device is in Sleep mode.

[Note]: If the device is in sleep mode more than 30 minutes, the device will automatically turn off to save electricity.

### **Switch to sleep mode**

Simply press down the Power Button; and the device will automatically shutdown the display screen when there is no operation on the screen for a period of time.


### **Wake up from sleep mode**

To wake up your device manually, press the Power Button. You will then see that the device has locked the screen.

### **Unlocking the screen**

Press the bar on the lock screen and then slide your finger upwards to unlock the screen.















### **Browse Home Screen**

You can go to the extended Home screen by sliding your finger horizontally across the screen to go to the left or right side of the Home screen. Tap the icon  to view all applications on your device.

## 3.1 Status and notifications

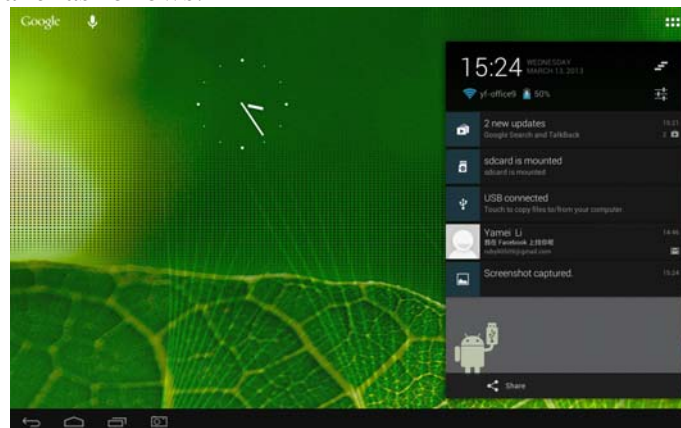
**Status and Notification Icons may appear**

The status bar presents media volume, networks condition, battery condition, time and so on. When an application is running, corresponding notification icon will appear in the notification area. Icons you may often see are listed as follows:

Status icons and its meanings		Notification icons its meanings	
	Tap to go to the Home screen		New Gmail/Google Mail message
	Back		New Email message
	Recently windows viewed		Music player is ongoing
	Menu icon		SD card is mounted
	Screenshot captured		USB Connected
	Connected to a Wi-Fi network and display the signal strength		Airplane mode
	Battery is charging		Settings

## Open notification panel

When new notification icon displays in the status bar, tap the status bar to open the Notifications panel as follows:



If you have several notifications, you can scroll down the screen to view more notifications.

[Tip]: You can also open the Notifications panel on the Home screen by pressing Menu icon on the panel and then tapping **Notifications**.

In the popping notification panel, there are shortcut buttons for turning on/off Wi-Fi, airplane mode, auto-rotate screen and for adjusting screen brightness.




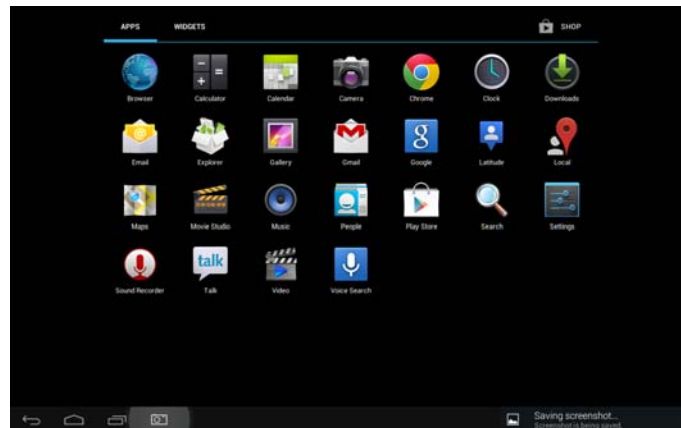
## Close the Notifications panel

Simply press the Back button on the device panel.

## 3.2 Shortcuts to Add widgets

To add widgets to Home screen, you can

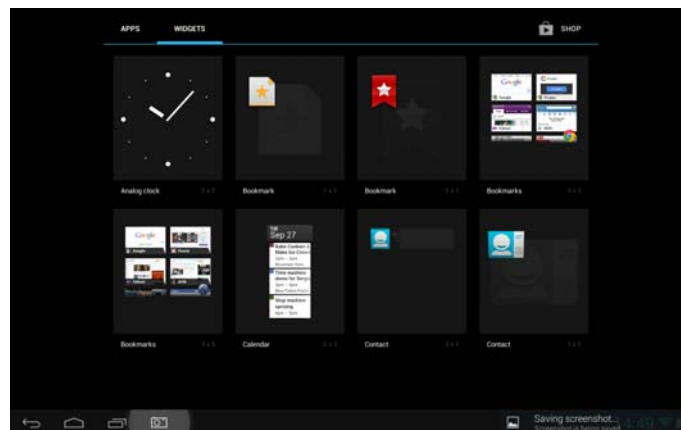
1. tap  on the home screen to enter into all apps interface as follows



2. tap **WIDGETS**

3. select one item.

Slide your finger horizontally on the home screen to check widgets that can be added to the home screen. Widgets selectable are as follows:



## 3.3 Finger gestures

**Tap:** When you want to type using the keyboard, select items onscreen such as application and settings icons, or press onscreen buttons, simply tap them with your

finger.

**Press and hold:** To open the available option for an item (e.g. contact or link in a web page), simply press and hold the item.


**Swipe or slide:** To swipe or slide means to drag your finger vertically or horizontally across the screen.

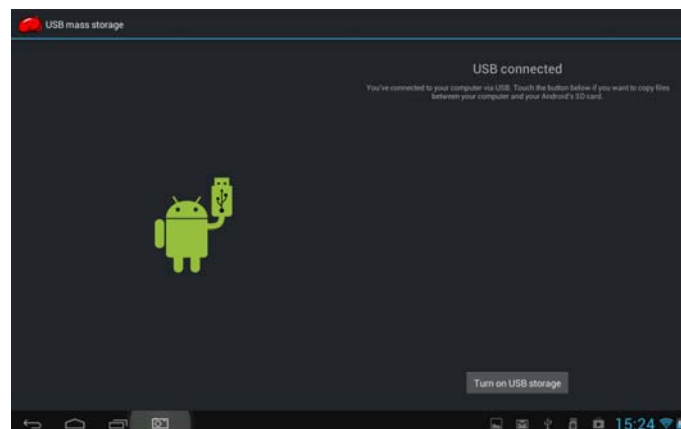
**Drag:** Press and hold your finger with some pressure before you start to drag. While dragging, do not release your finger until you have reached the target position.


**Rotate:** For most screens, you can automatically change the screen orientation from portrait to landscape by turning the device sideways. When entering text, you can turn the device sideways to bring up a bigger keyboard. Refer to Settings chapter for more details.

### 3.4 Coping files to and from the storage card

You can copy music, photos/pictures and others to your device to personalize your device.

1. Use the USB cable that came with your device to connect it to a USB port on your computer.
2. when the icon  appears in the notification area, open the notification panel and tap **USB Connected** to popup the following screen:



3. tap **Turn on USB storage**, when the notification icon  turns yellow, the computer will recognize your device as a removable disk;
4. find the removable disk and open it. Do one of the followings:
  - Copy the files from the computer to the storage card's root folder.




- Copy the files from the storage card to a folder in your computer or computer desktop.
5. after copying the files, unmount the removable disk (that is, your device) as required by your computer's operating system to safely remove your device.
  6. disconnect your device from the computer.

If you want your device remain connecting to the computer and enable reading its storage card, you can open the Notifications panel and tap **Turn off USB storage**.

[Note]: you can also realize communication between the device and the computer by tapping Settings> Developer options>USB Debugging.

### 3.5 Searching the device and the web

You can search for information on your device and on the Web by using the Quick Search Box.

1. press  on the home screen to enter into all apps interface;
2. tap **Search** and then enter the search item in the Quick Search Box  
As you type, matching items on your device and suggestions from Google web search are shown as a list. The suggested items that appear will depend on the options that you have selected in the search settings.
3. Do one of the following:
  - If what you're searching for is in the list of suggestions, tap it in the list. The item opens in the appropriate application.
  - If what you're searching for is not in the list, tap  to open the search option menu. Tap **Web** and then tap  to search the Web. The web browser opens, displaying results of a Google search on the Web

## 4. Personalizing

### 4.1 Change the Notification ringtone

Choose from the available selections of notification ringtones on your device. You can also download or copy notification ringtones or songs to your device' storage card and choose one to use as your notification ringtone. To find out how you can copy files to your storage card, see “Coping files to and from the storage card”.

1. In the Home screen, tap Settings > Sound > Default notification.
2. Tap the notification ringtone you want to use. The notification ringtone briefly plays when selected.
3. Tap **OK**.

### 4.2 Change your wallpaper

Personalizing your Home screen wallpaper with your favorite photo is a quick and easy way to change the feel of your device and give it a fresh look. Browse the collection of wallpapers included in your device or choose from photos that you have taken with the camera.

To change your Home screen or lock screen wallpaper, you can:

1. tap settings>display
2. and then tap **Wallpaper**.

**【Note】** : you can also press and hold the Home screen until the “Choose wallpaper from” option menu popup.

3. choose source of wallpaper

you can do one of the following:

- Tap **Gallery** to select a photo/picture that you have taken using the camera or copied to your storage card. Tap **Crop** to crop the photo/picture and set the cropped picture as wallpaper.


- Tap **Wallpapers** gallery to choose from preset wallpapers and then tap **Set wallpaper**.
- Tap **Live Wallpapers** gallery to choose from preset wallpapers and then tap **Set wallpaper**.

## 4.3 Personalize your Home screen with widgets

Widgets put at-a-glance important information and media content up front on your Home screen. Some widgets are already added to your Home screen for your convenience. You can add more from the available selections of widgets, or download more widgets.

### ① adding a widget to your Home screen

For details on how to add a widget to your Home screen, please refer to section 3.2 *Shortcuts to Add widgets*.

[Note]: To remove a widget, press and hold the widget until the icon  appears, drag the widget onto it and release your finger.

### ② Adding folders on your Home screen

Use folders to group related applications and other shortcuts to keep your Home screen tidy and organized.

Press and hold the application shortcut and stack it onto another shortcut to create a folder for the applications you want to file together, and then release your finger to finish creating a folder. You can drag any other application shortcut into the new folder.

#### **To rename a folder:**

1. Tap the folder to open it.
2. Tap **Unnamed Folder** to prompt the keyboard.
3. Enter a new folder name and then tap **OK**.


## 4.4 Rearrange or remove widgets and icons on your Home screen

Rearrange the widgets and icons on your Home screen to give room for adding more items to the Home screen. You can also remove widgets and icons that you don't frequently use.

### ① Moving a widget or icon


1. Press and hold the widget or icon you want to move.  
You'll see a yellow box around the widget or icon. Don't release your finger.
2. Drag the widget or icon to a new location on the screen.  
Pause at the left or right edge of the screen to drag the widget or icon onto another Home screen panel.
3. When the widget or icon is where you want it, release your finger.  
If you've released your finger but a message shows that there's no space to place the widget or icon, drag it right or left again to another Home screen panel.

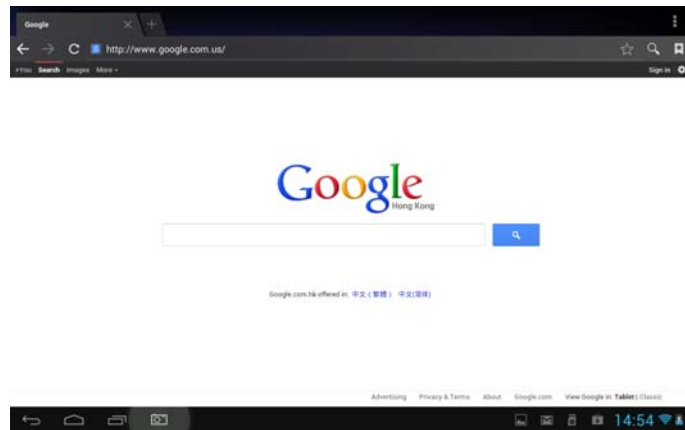
### ② Removing a widget or icon

1. Press and hold the widget or icon you want to remove. You'll see a yellow box around the widget or icon. Don't release your finger.
2. Drag the widget onto the cross icon  on the screen.
3. When the widget or icon also turns red, release your finger.

## 5. Web browsing

User can connect to the network via the browser.

Tap the browser icon  on the Home screen to open it as follows:



## 6 Manage Applications

You can personalize and enrich your MR71-7022 by installing a wide variety of free and paid apps ranging from productivity apps, entertainment, to games. When you find a program you want, you can easily download and install it on your MR71-7022 with just a few steps as follows:

### **How to install Android third-party programs**

1. download the programs you want from web sites and store them into your storage card or local memory. You can also copy programs downloaded on your computer into your storage card or local memory;
2. run the application APK Installer
3. find the third-party program you want, and then use functions of APK Installer to install it to your device.

### **How to uninstall Android third-party programs**

To dismount the program, you can also use functions of APK Installer and you can also by tapping **Settings** > **Apps**> **Downloaded** to uninstall a third-party application.




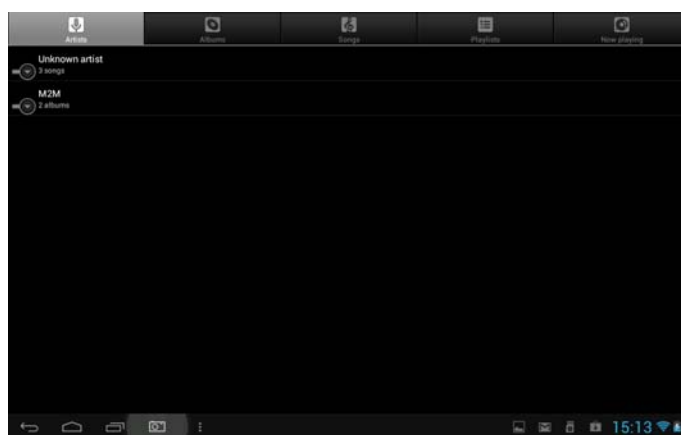
## 7. Typical applications introduction

### 7.1 Music Player

Enjoy listening to songs and music on your MR71-7022 using the Music application. You need to copy music files to your storage card first to use the Music application to play music. To find out how to copy files, see “*Copying files to and from the storage card*”. Audio formats supported include/wav/ac3/aac/ogg /ra/amr/m4a/wma and so on.

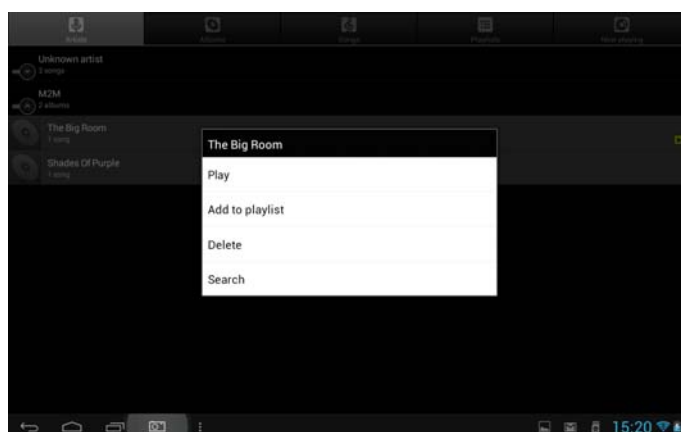


Tap the icon  on the Home screen to enter the following screen:



Your music is organized into different categories such as Artists, Songs and Albums. Tap one of the category tabs to view a category.

Press and hold one song in the above interface until the operation menu as follows:

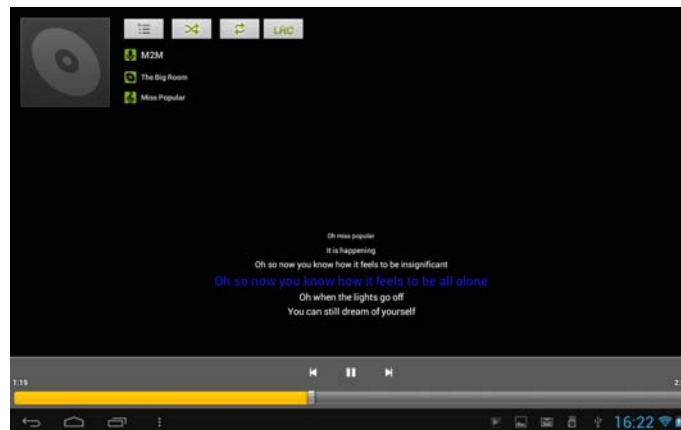









Tap **Play** to play the selected item.

Tap **Add to playlist** to add the selected song into Current playlist or into a new playlist created as you like.

Tap **Delete** to delete the song rong the list.

Tap **Search** to search the song on the internet or in the device.  
 Select a song in the playlist and tap on it to start playing as follows:



-  Tap to go to the previous song.
-  Tap to play, pause, or resume playing the song
-  Tap to go to the next song
-  Tap to go to the now playing list
-  Tap to switch the following repeat modes: repeat all songs; repeat current songs; do not repeat
-  Tap to shuffle the current playlist.
-  Tap to display the lyrics if there is corresponding lyrics in the device, tap again to stop displaying lyrics.

When the music is on, tap menu icon  to prompt the operation bar as follows:





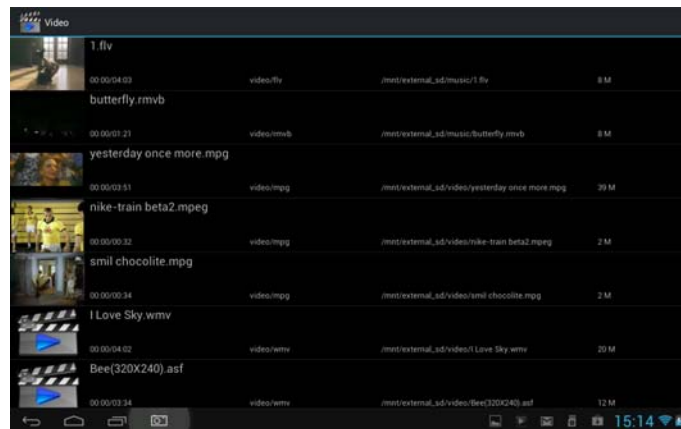
Here you can turn on/off party shuffle, or use the song as ringtone, or add the song to the playlist,

or set the sound effect of the song or go to the Library directly. And you can also delete the song by tapping corresponding buttons in the operation bar.

When screen turns off, you can control the music playback right from the Lock screen when you “wake up” the device by pressing POWER button. If you do not see the playback controls on the Lock screen, tap anywhere on the screen to display the playback controls.

## 7.2 Video Player

Tap the launcher icon  on the Home screen and then tap the Video player icon  to go to the following interface:

















To delete a video, you can press and hold one video file until a dialog box prompt and then select **OK**.

Double tap on a video file to start playing it.


On the video playing screen, tap on the screen to popup the control bar as follows:

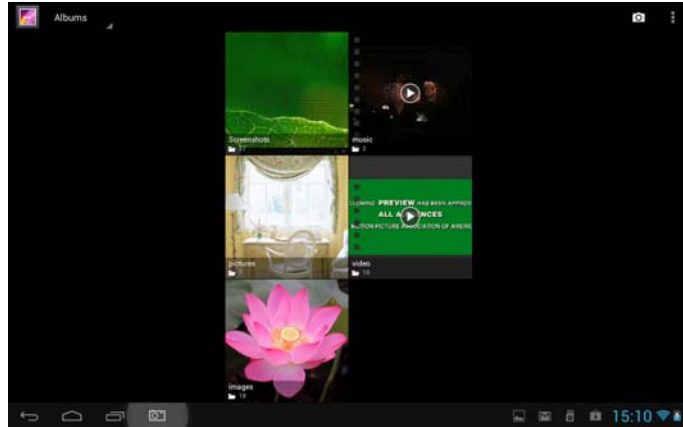


	volume down
	volume up
	Drag the slider to adjust playing progress
	Tap to set bookmark, the video will play from the bookmark if a bookmark is setted.
	Tap to adjust Screen brightness, five levels brightness is provided.
	Tap to play the previous video file in the video list
	Long click to go backwards rapidly
	Tap to play/pause the Now playing video file
	Tap to play the next video file in the video list
	Long click to move forwards rapidly
	Tap to adjust the screen size, there are four modes: original size, full screen, 16:9 and 4:3.
	Tap to go to picture-in-picture play mode. To quit picture-in-picture mode, simply drag the video out of the screen(or press and hold on the screen until the shutdown icon appears and then tap the icon to turn off the video.
	Tap this icon to go back to the video file list interface
	Tap to unfold the control bar for more operation, such as deleting the bookmark, select a play mode, set the audio track and so on.

## 7.3 Gallery

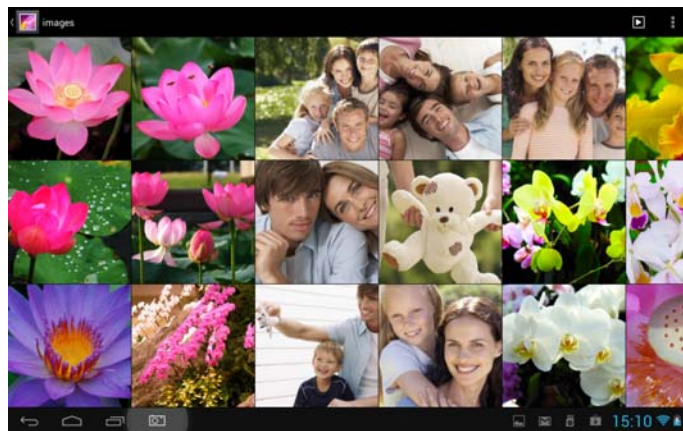
You use Gallery to view pictures and play videos that you've taken with Camera, downloaded, or copied onto your SD card. You can perform basic editing tasks on pictures and set them as your wallpaper or contact picture. You can also share your pictures and videos with friends.


On the Home screen tap the Gallery icon , photos and videos are classified automatically for easy view. The gallery application will run.






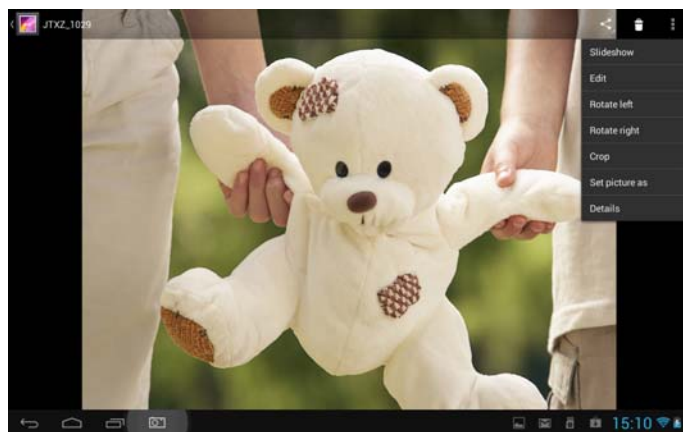
### Browse & edit pictures/photos

Tap an album to open it and view its contents;



Tap  on upper right corner of the screen to browse all photos/pictures in slideshow mode.

Select a picture to view it in full screen mode; drag left or right to view the next or previous picture in the album; move you fingers inward/outward to zoom out/zoom in the selected photo/picture. Tap  to share it with friends via email, tap  to delete/cancel deleting it, tap  to pop up the following control bars:



## **FCC Statement**

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

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

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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