MID User Manual

Model: AW133, AW131, AW132, AW134, AW135, AW71,

AW79, RW71, RW72

Manufacturer: Howell Technology Co., Ltd.

Caution: 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

Contents

Foreword

1. Announcements

Maintenances

●Please keep Device dry. Do not let equipment, battery charger contact water and vapor, or use wet hand to operate equipment or charger, Lest cause short-circuit, corrosion caused by equipment failure, and personnel.

●Don't make equipment, battery and charger strongly impact or vibration. Lest cause equipment, battery and charger fault, fire or explosion.

●Don't put this equipment, battery and charger in the too high or too low temperature region. Otherwise you may cause equipment, battery and charger fault, fire or explosion.

●Don't hit, throw, acupuncture the Device, and avoid drop, extrusion, bending Device.

●Don't unauthorized equipment and accessories, otherwise the equipment and accessories will not in the company's warranty scope.

2. Safety Tips

Before using Touchmate Internet Tablet, please read this section information, and let your child know this information. For detailed information, please refer to the Safety guidelines and note:

●Do not use Device in driving, in order to prevent the safe driving.

●In medical sites, please comply with relevant provisions or regulations. Please close Device near the medical equipment area.

●Please close Device or open planes mode when you are boarding, to avoid wireless signals jamming aircraft control signal.

●Please close Device near the use of high precision electronic equipment; otherwise it may lead to electronic equipment disabled.

●Do not unauthorized to remove Device and accessories. Only authorized institutions can repair this Device.

●Please put Device away from magnetic equipment. The radiation of Device will erase information which is on magnetic storage device.

●Please don't use Device in the high temperature and flammable areas (such as near gas station).

●Please don't put Device and accessories in this place which children can touch it, please do not let the child use Device in unsupervised.

●Please abide by the relevant laws and regulations when you use the Device, and respect others lawful rights and privacy.

●Please strictly abide by relevant specification of this manual when you use USB cable. Otherwise it might damage your Device or personal computer.

●Please don't use Device in the damp environment such as bathroom etc. And avoid the Device soaked or flushed by the liquid.

Specification

Operating System	Latest Android 4.0（Ice Cream Sandwich）
Memory	4GB (4GB Built-In)
Memory Expansion	MicroSD Card Slot (Max.32GB Supported)
Display	7.0" Touchscreen TFT LCD
Resolution	800×480 (SVGA – High Resolution)
Processor	Cortex A8 (1.0GHz) Speed CPU
RAM Memory	512MB DDR3 Built-In
Screen	Capacitive Multi Touch (5 point)
Internet Network	Wireless 802.11 b/g/n (Wi-Fi)
G-Sensor	360°Gravity Induction For All Side Easy View
Audio Output Jack	3.5mm Headphone Jack
Camera	Digital Camera For Video Chat & Video Rec
Microphone	Built-In Mic
PC Interface	Micro USB Hi Speed Port 2.0
Flash Player	Support Flash Player 10.2 & Above
Power Adaptor	Power Adaptor (DC 5V, 2A)
Battery	Rechargeable Li-On Poly Battery 2600 mAh
Audio Files	MP3, WMA, WAV, OGG, FLAC, APE, AAC, AC3
Video Files	RMVB,WMA, ASF, MP4, 3GP, AVI, MKV, DIVX, MPEG-2
Photo Files	JPEG, BMP, GIF, PNG
E-book Reader	ANSI/UNICODE TXT, PSD, PDF

Appearance and Buttons
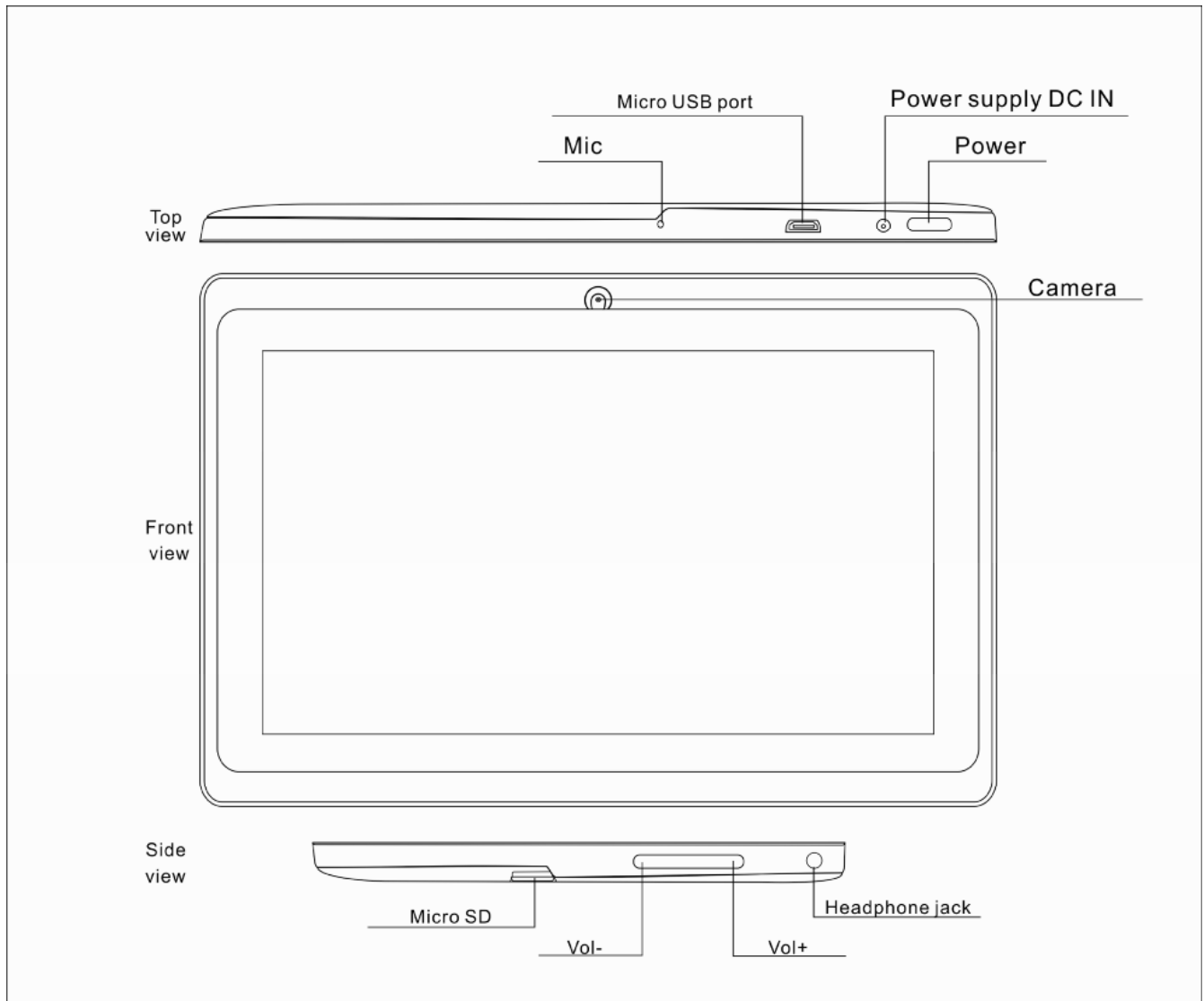
1. Vol+: Press to increase the volume of headphones or speakers.

2. Vol-: Press to reduce the volume of headphones or speakers.

3. Power: If turned off, press two seconds to start the system. If turn on, short press can lock and unlock the screen, long press two seconds there will be "Power Off" selection.

【NOTE】In the case of software crashes, long press "Power" for 8 seconds, the device will be forced to shut down. This function is suggested only in system

halted. Otherwise it's not recommended, or it will easily damage the system.

4. Camera: Front camera can be used for video chat and taking pictures.

5. Mic: Recording or Internet phone call.

6. Headphone jack: External 3.5mm high fidelity headphones can listen to music.

7. USB interface: Mini 5pin USB interface, through the USB cable or OTG cable to connect the computer copy data or install applications through USB disk

8. DC charging interface: Can connect adapter to charge.

9. Micro SD slot: External Micro SD card, up to 32GB.

10. Speaker: By default is turned on, it will be turned off when insert the headphone.

First Use

Battery Management and Charging

●Please make sure that the device battery is fully charged on first usage.

●Just plug the charger into DC interface for charging.

●Keep the first two charging time about 6 hours. And around 4 hours next time.

【NOTE】This item was featured with built-in polymer battery, the charger should be comply with the specification of Input: AC100-240V, 50/60Hz, Max: 0.3A. Output: DC5V/2A.

●The battery icon will scroll during charging.

●Screen battery icon will turn green and stop scrolling when charging completed.

●To extend the battery life, suggest run out of the power in the first two times.

【NOTE】If the device is not used for a long time, make sure the machine will be charged one time within one month, to avoid excessive consumption.

●On lower power shutdown, plug the charger, the machine tips "lower power" and "charging", the device will enter to the menu if there is enough power.

●It's better to charge in standby, otherwise the changing time will be longer, as the screen consume battery during charging.
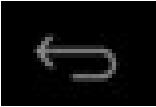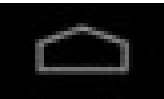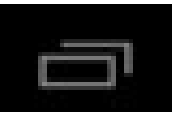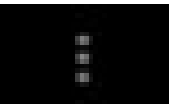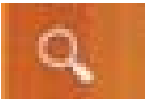
Desktop - First Appearance
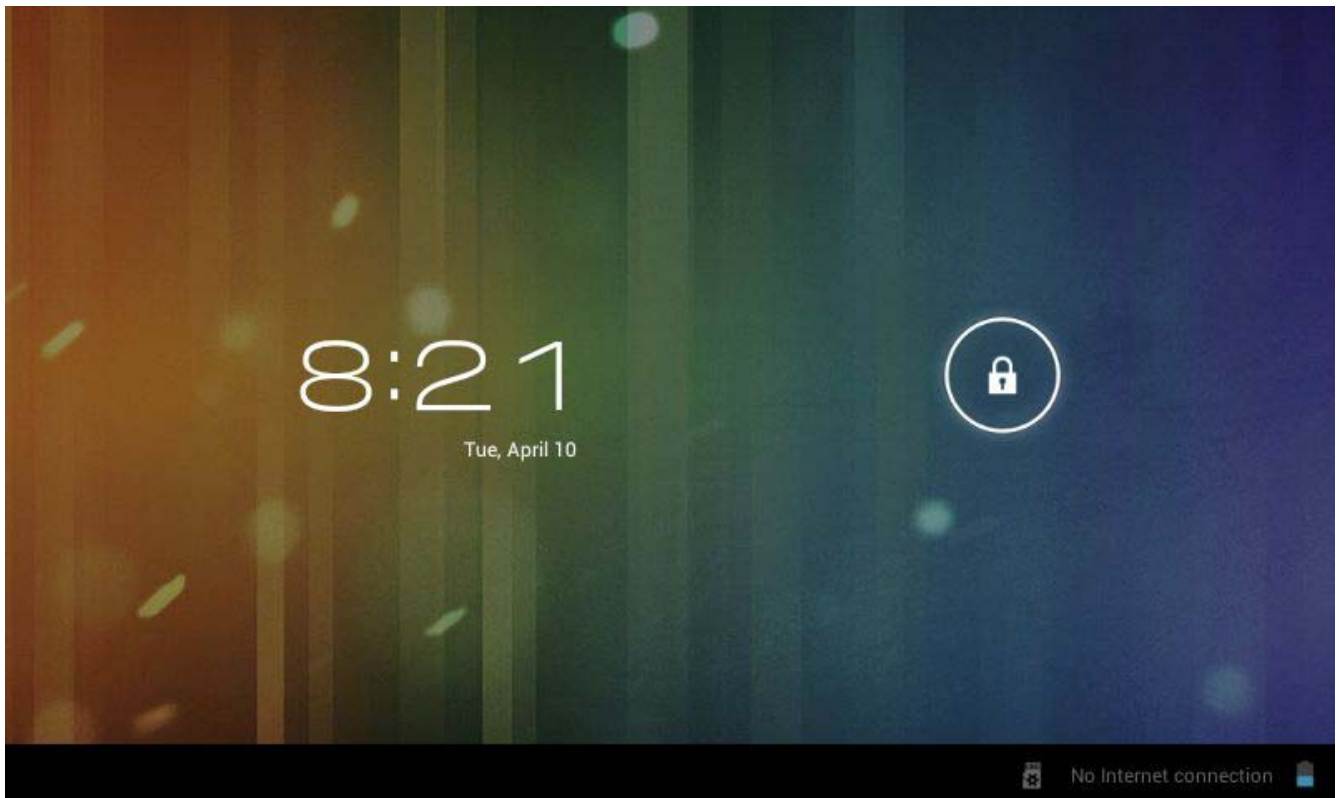
Press the Power button, after ten seconds will enter the interface of unlock the screen. Hold ![lock], slide to right, the icon will turn to ![unlock] and the screen will unlocked.
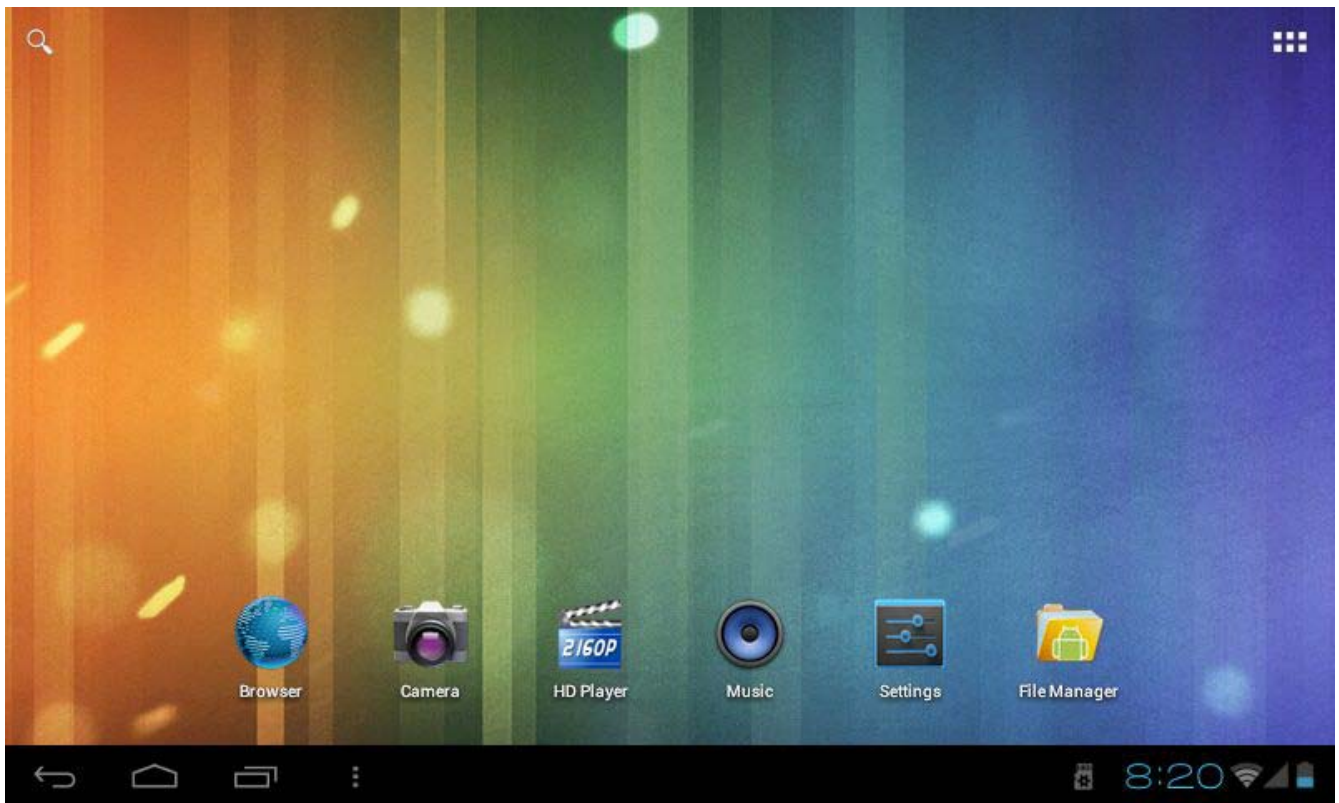
After the system is started up, you can see Android system desktop (refer to the picture below), the default system desktop: status bar, instant search button, main menu icon and shortcut icon.

Icon	Name	Description
	Back	Opens the previous screen you were working in, even if it was in a different app. Once you back up to the Home screen, you can't go back any further in your history.
	Home	Opens Home. If you're viewing a left or right Home screen, opens the central Home screen.
	Recen t apps	Opens a list of thumbnail images of apps you've worked with recently. To open an app, touch it. To remove a thumbnail from the list, swipe it left or right.
	Others	You can choose a picture to set wallpaper, enter the interfaces of Manage apps and system settings.
	Apps	Opens the list of apps, the main menu will be from right to left.
	Searc h	Quick search icon for web search by typing key words.
	Status	The status bar to display the current system of network status, battery, time information.

Main Menu Operations

In the main menu, you can set up system, run the available application program, install new application program and start music playing, video playing, website browsing, playing games etc.
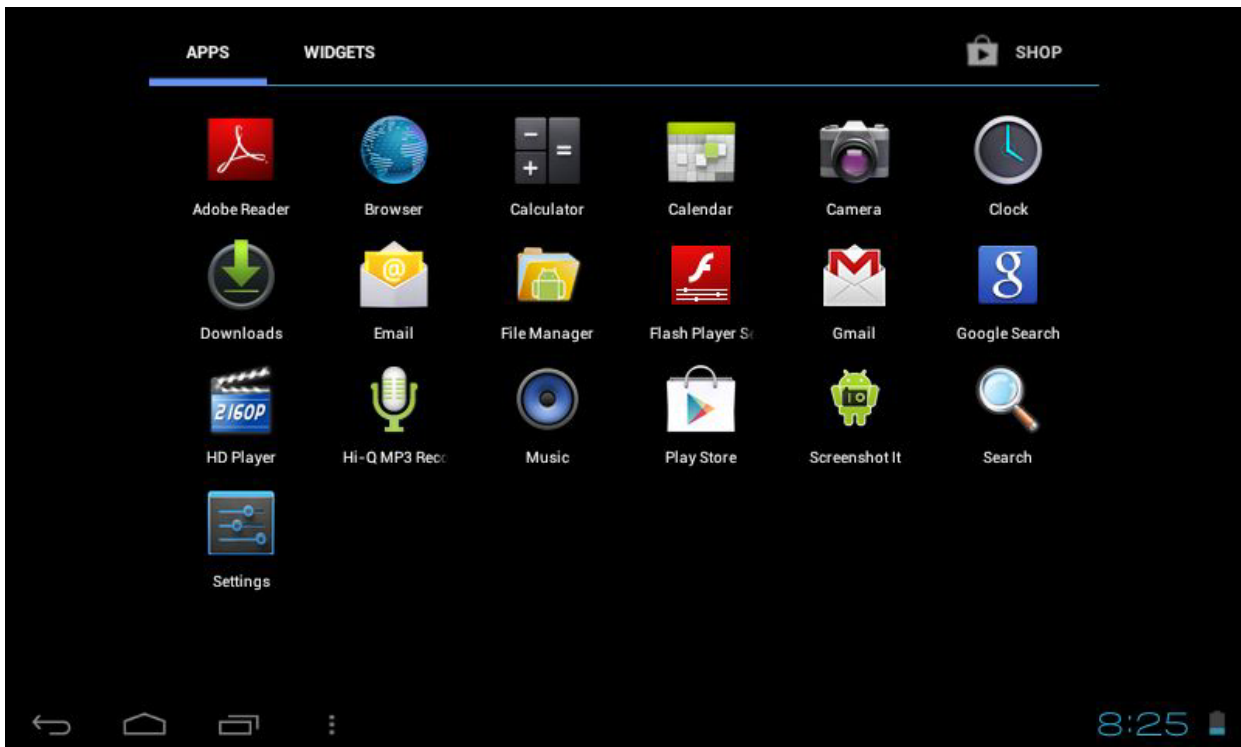
●To move an icon to the Desktop screen, touch & hold on the icon, then release it when it appears on the Desktop screen.

●Touch, hold the icon for 3 seconds, press Remove, then will delete it from the Desktop.

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Application Management

Install Android Applications

●There are many interesting and free Android applications that can be found on the web. Just launch your web browser and do search for Android apps.

Purchased or free Android applications that you have downloaded to your computer can be installed quickly and easily on your Tablet using the **File Manager** application.

1. Copy the *.apk* files that you want to install onto a SD card or USB device, insert or connect to your device.

2. Tap the **File Manage**r application icon, and find out the *.apk* file, tap on it and select Install. The application is installed and the application icon is added to the **Applications** screen.

Uninstall Android Applications

●You can also quickly and easily uninstall the Android applications that you have installed.

1. Tap **Settings** →**Applications** → **Manage applications**.

2. Tap the application you want to uninstall → **Uninstall**.

3. Tap **OK** to confirm the install.
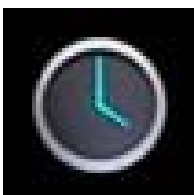
CLOCK

●Tap the **Clock** application icon. You can use your device as an alarm clock by setting multiple alarms.

1.Tap **Set Alarm** → **Add Alarm**, set up your alarm as desired.

【NOTE】If you don't select a repeat, the alarm is automatically deleted after it is activated.

2. Tap **Turn On Alarm** → **OK** →**Done.**

●When a scheduled alarm is activated, a pop-up window with the alarm title appears. Tap **Snooze** if you want to be reminded again in 10 minutes. Tap **Dismiss** to cancel the alert.

PLAY STORE

●The **Play Store** has many applications that you can quickly and easily download to your Tablet.

1. Tap the **Play Store** application icon.

The first time, you are prompted for your **Play Store** login information. If you have not yet registered an account, tap **Register**. Otherwise, tap **Login** and enter your login information and then tap **login** again.

2. You can select applications from the default Featured group, by Categories, Top (latest, hottest, random), or search by name.

3. Tap on an application, → **Download**.

4. After the app is downloaded, tap **Install**.

5. Tap **Open** to launch now, or **Done** to return to the **Play Store** screen.

After downloading apps, tap on **History** to manage the installed applications. You can add and/or view comments from other users, launch apps, and uninstall them.

BROWSER

●Users can connect to the Internet through a browser.

●Click the **Browser** icon, and then you can open the Web browser.
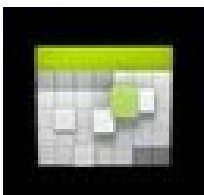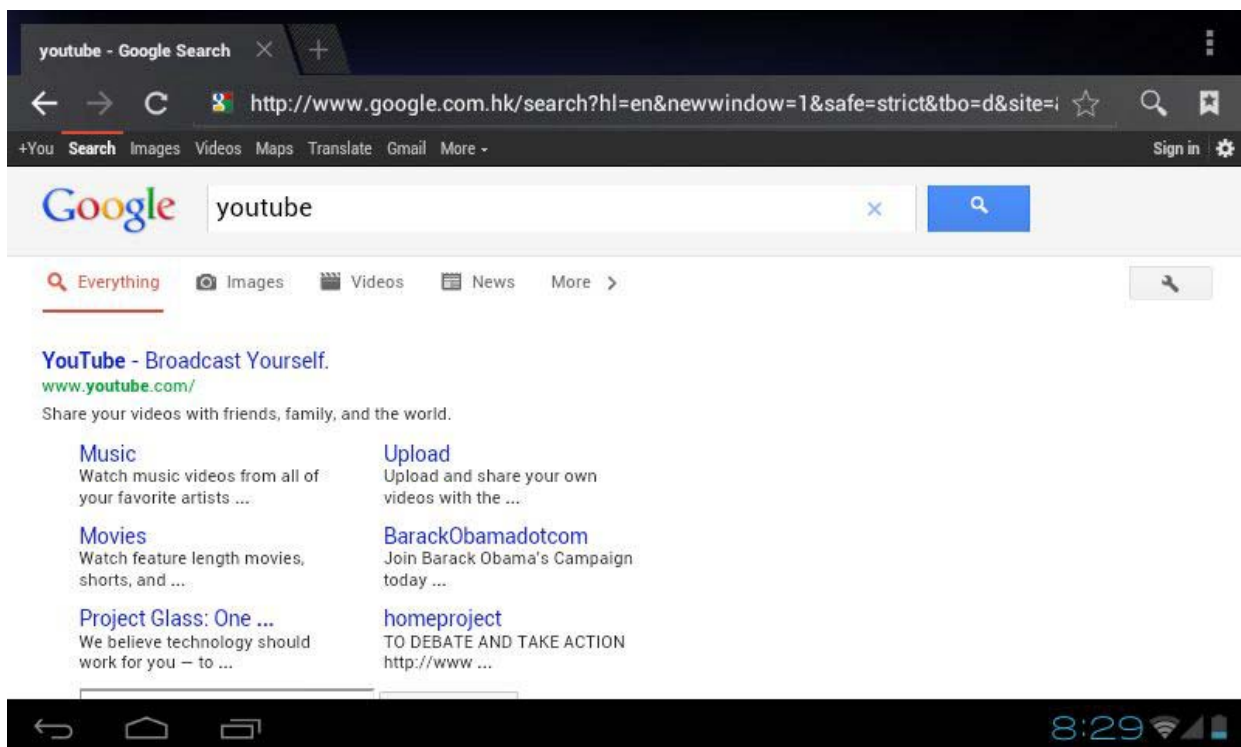
CALENDAR

●For the first time to using the **Calendar**, you need to add an Exchange account. Enter account email address and password. Click **Next** and follow the prompts to complete the account configuration. Then you can use the Calendar.

Add Event

1. On the **Calendar** screen, tap on the date to which you want to add an event.

2. Tap on the event time, tap in each entry field to enter the desired event information.

3. Tap **Done.**

【NOTE】Dates with green bars indicate scheduled events.

CAMERA

1. Take Pictures
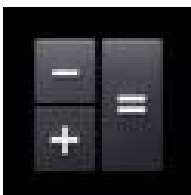
In Camera, is the status of taking pictures, tap to take the picture.

The picture will be saved.

2. Take Video

Tap switch to video, and you can take videos.

Tap to begin and tap to stop. The video will be saved.

CALCULATOR

1. Tap the **Calculator** application icon.

2. Tap the numbers and sign of operation to do the calculation.

3. Tap **CLR** to clear the result.

EMAIL

POP3 and **SMTP** accounts are supported.

●You can enter one or more personal email address that you would like to access through your Tablet.

1.Tap the **Email** application icon.

2.Tap in the **Email address** entry field, enter your email address.

3.Tap in the **Password** entry field, enter your email password.

4.Tap **Done**.

5.**Manual Setup** (Optional): The server settings are automatically populated based on your email account provider (i.e., gmail.com, etc.). However, if you need to change the server settings tap Manual Setup and make necessary changes.
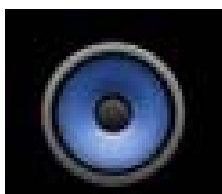
MUSIC

Audio file formats supported: MP2, MP3, WAV, AAC, WMA, etc.

1.Tap the **Music** application icon.

2.Select an audio file from Artists/Albums/Songs/Playlists to play it.

HD PLAYER

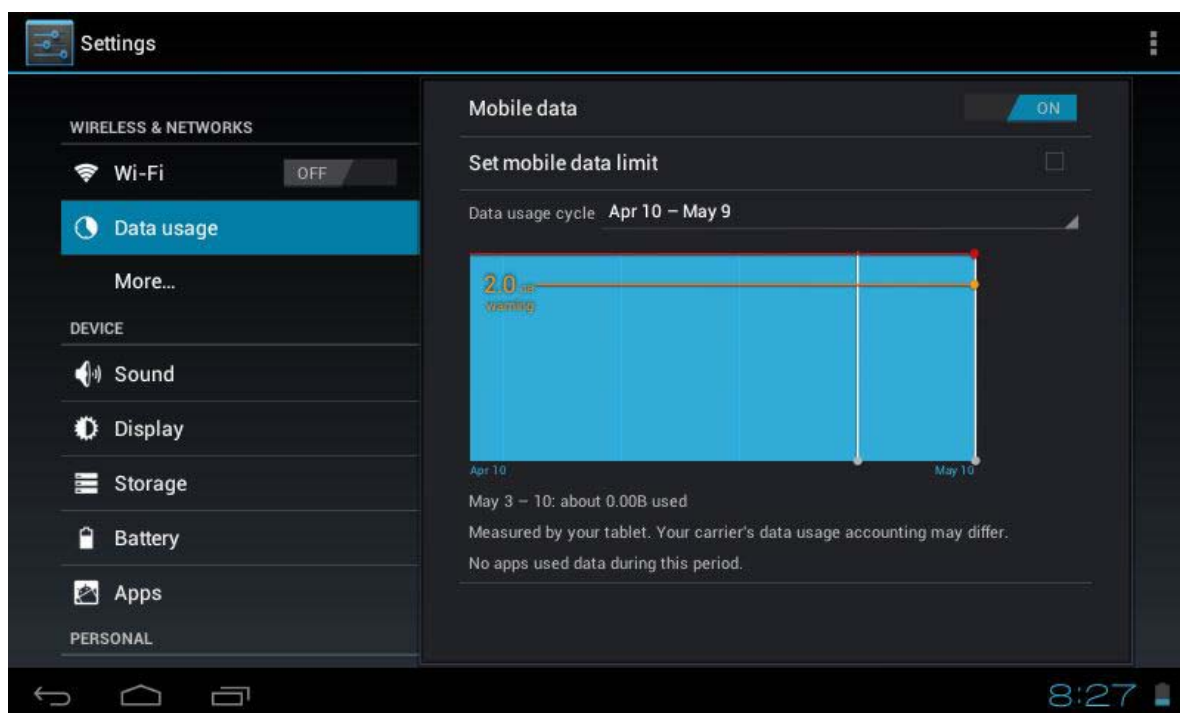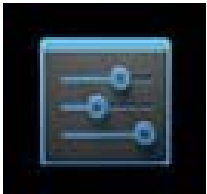Video file formats supported: MPEG1/2/4, MJPG, H264, etc.

1.Tap the **HD Player** application icon.

2.Select a video file to play.

3.Tap on the screen to display video controls (adjust volume, pause/play, previous/next, adjust brightness).

SETTINGS

|	Wi-Fi	Turn on Wi-Fi
Wireless & Networks	Data usage	Mobile data/Set mobile data limit/Data usage cycle
	More	Airplane mode/Ethernet/VPN/Mobile networks
Sound	Volumes	To adjust the Media volume, Alarm volume and Notification volume.
	Default Notification	Select desired ringtone sound.
	Vibrate and ring	Select vibrate and ring
Display	Brightness	Tap & slide to adjust the screen brightness as desired, and then tap OK.
	Wallpaper	HD Player/Live wallpapers/Wallpapers
	Auto-rotate screen	When selected, the orientation of the screen switches between Portrait and Landscape automatically when you rotate the device.
	Sleep	Adjust the delay time before the screen automatically turns off.
	Font size	Adjust the size of font.
	Accelerometer coordinate system	Accelerometer uses the default coordinate system.
	Screen adaption	Used to adjust size of some games display screen.
Storage	Internal Storage	Total space/Apps space/Available space
	Erase SD card	Erases all data on the SD card, such as

		music and photos.
	Ext SD	Enable media scanning on ext SD.
	USBhost1	Mount USB Disk, enable media scanning on usbhots1.
Battery	Battery usage data	
Apps	Downloaded/ On SD card/ Running/ All	
Accounts & sync	Sync on the account information.	
Location Services	Google's location service	Let apps use data from sources such as Wi-Fi and mobile networks to determine your approximate location.
	Location & Google search	Let Google use your location to improve search results and other services.
Security	Screen Security	Screen lock/Owner info
	Encryption	Encrypt tablet
	Passwords	Make passwords visible
	Device Administration	Device administrators/Unknown sources
	Credential Storage	Trusted credentials/Install from SD card/Clear credentials.
Language & Input	Language	Select the language and region according to your location./Spelling correction/Personal dictionary.
	Keyboard & Input methods	Default/ Android keyboard
	Speech	Text-to –speech output
	Mouse/ Track pad	Pointer Speed

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Backup & Reset	Backup & Reset	Back up my data/Backup account/Automatic restore
	Personal Data	Factory data reset
Date & time	Automatic date & time	Use network-provided time
	Automatic time zone	Use network-provided time zone
	Set date	Set the date
	Set time	Set the time
Date & time	Select time zone	Select the time zone
Date & time	Use 24-hour format	You can choose to use 24-hour format or 12-hour format.
	Select date format	You can select the date format.
Accessibility	Services	Choose the services you have installed.
	System	Large text/Auto-rotate screen/Speak passwords/Touch & hold delay/Install web scripts.
Developer options		USB debugging/Development device ID/Stay awake/Allow mock locations/HDCP checking/Desktop backup password
	User Interface	Strict mode enabled/Pointer location/Show touches/Show screen updates/Show CPU usage/Force GPU rendering/Window animation scale/Transition animation scale
	Apps	Don't keep activities/Background process limit/Show all ANRs
About tablet	System updates/Status/Legal information/Model number/Android	

	version/Baseband version/Kernel version/Build number

Connection with PC

USB Connect

Use USB cable to connect device to PC, device will pop up the USB connection window, click Turn on USB storage to connect to PC.
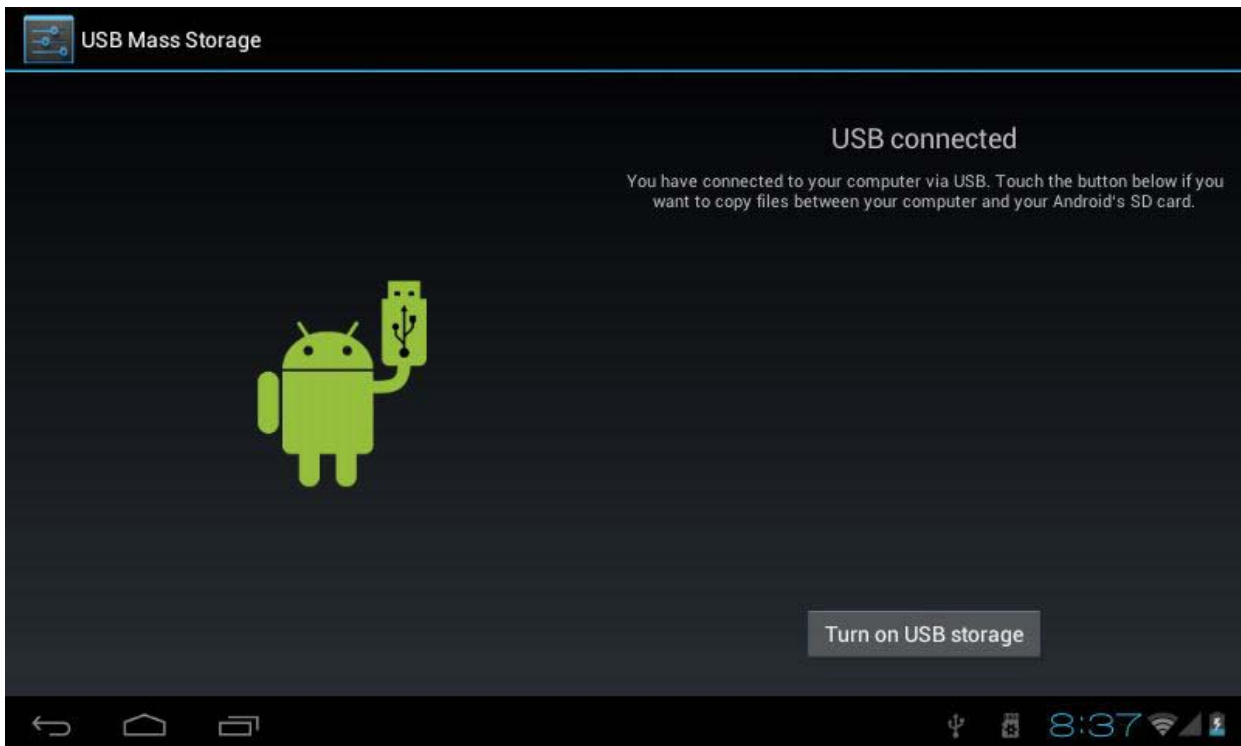
Into the load mode, you can copy, delete the file on the device and the file on the memory card.

OTG Using

●Support FAT32 format mobile memory devices, such as USB disk.

●The way for Plug and play.

●Use OTG cable to connect MID USB OTG PORT with other devices.

Trouble Shooting

●**Device fails to turn on.**

* Check battery volume.

* Connect to adaptor, and double check.

* If device fail to start up after charging, please contact distributors.

●**Twinkling screen after turn-on or sudden shut off after starting up.**

* Battery low, please charge the device.

●**No sound via earphone.**

* Check if volume is set at the lowest.

* Check if audio file is damaged. Play other audio to reconfirm. Damaged file may result in noise or staccato only.

●**Copy function is not working, fail to play music.**

* Check if PC and device is proper corrected.

* Confirm whether storage space is full.

* Confirm whether USB cable is damaged.

* Confirm whether USB is out of connection.