



neovo

THE DISPLAY CHOICE  
OF PROFESSIONALS™

[www.agneovo.com](http://www.agneovo.com)

PB3701A LCD Display  
**User Manual**

# TABLE OF CONTENTS

|  |           |
|--|-----------|
| <b>SAFETY INFORMATION.....</b>                               | <b>1</b>  |
| CE .....   | 1         |
| Waste Electrical and Electronic Equipment-WEEE.....          | 1         |
| Turkey RoHS.....   | 1         |
| Ukraine RoHS .....   | 1         |
| <b>PRECAUTIONS.....</b>                                      | <b>2</b>  |
| Cautions When Setting Up .....                               | 2         |
| Cautions When Using.....                                     | 3         |
| Cleaning and Maintenance.....                                | 3         |
| Notice for the LCD Display .....                             | 4         |
| <b>CHAPTER 1: PRODUCT DESCRIPTION.....</b>                   | <b>5</b>  |
| 1.1 Unpacking .....  | 5         |
| 1.2 Package Contents .....                                   | 5         |
| 1.3 LCD Display Overview .....                               | 6         |
| 1.3.1    Input/Output Terminals .....                        | 6         |
| 1.4 Remote Control .....                                     | 7         |
| 1.4.1    General Functions .....                             | 7         |
| 1.4.2    Inserting the Batteries in the Remote Control ..... | 8         |
| <b>CHAPTER 2: Adjusting the settings.....</b>                | <b>9</b>  |
| 2.1 Setting Menu .....                                       | 9         |
| 2.1.1    Settings Menu Tree .....                            | 9         |
| 2.2 Configuring the Settings .....                           | 11        |
| 2.2.1    Network and Internet .....                          | 11        |
| 2.2.2    Connected Devices .....                             | 12        |
| 2.2.3    Apps & Notifications .....                          | 12        |
| 2.2.4    Display.....  | 13        |
| 2.2.5    Sound .....   | 14        |
| 2.2.6    Storage .....                                       | 14        |
| 2.2.7    Memory .....  | 14        |
| 2.2.8    Privacy.....  | 14        |
| 2.2.9    Location.....                                       | 15        |
| 2.2.10    Screenshot .....                                   | 15        |
| 2.2.11    System.....  | 16        |
| 2.2.12    About Device .....                                 | 19        |
| <b>CHAPTER 3: Multimedia menu.....</b>                       | <b>20</b> |
| 3.1 Explorer .....   | 20        |
| 3.1.1    Explorer Menu .....                                 | 20        |
| 3.1.2    Edit the File .....                                 | 20        |
| 3.2 Video .....  | 21        |
| 3.3 Partner App Zone .....                                   | 22        |

# TABLE OF CONTENTS

|  |           |
|--|-----------|
| 3.4 Software Uninstallation & Installation ..... | 22        |
| 3.4.1 Uninstallation .....                       | 22        |
| 3.4.2 Installation .....                         | 22        |
| <b>CHAPTER 4: USB upgrade SOP .....</b>          | <b>23</b> |
| 4.1 Upgrade the firmware .....                   | 23        |
| <b>CHAPTER 5: APPENDIX .....</b>                 | <b>24</b> |
| 5.1 Cleaning .....                               | 24        |
| 5.2 Troubleshooting .....                        | 25        |
| <b>CHAPTER 6: SPECIFICATIONS .....</b>           | <b>26</b> |
| 6.1 Display Specifications .....                 | 26        |
| 6.2 Display Dimensions .....                     | 27        |

# SAFETY INFORMATION

## CE



**WARNING:** This equipment is compliant with Class A of EN55032/CISPR 32. In a residential environment this equipment may cause radio interference.

## Waste Electrical and Electronic Equipment-WEEE



This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product

For Private Households in the European Union. To help conserve natural resources and ensure the product is recycled in a manner that protects human health and the environment, we would like to bring your attention to the following:

- The crossed-out dustbin on the device or outer packaging indicates the product is compliant with European WEEE (Waste Electrical and Electronic Equipment) Directive
- Always dispose of the old devices separately from household waste
- Batteries should be removed beforehand and disposed separately to the right collection system
- You are responsible with regard to the deletion of personal data on old devices before disposal
- Private households can hand in their old devices free of charge
- For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service or the shop where you purchased the product

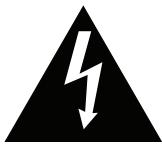
## Turkey RoHS

Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundur.

## Ukraine RoHS

Обладнання відповідає вимогам Технічного регламенту щодо обмеження використання деяких небезпечних речовин в електричному та електронному обладнанні, затвердженого постановою Кабінету Міністрів України від 3 грудня 2008 № 1057.

# PRECAUTIONS



## Symbols used in this manual

|  |  |
|--|--|
|  | This icon indicates the existence of a potential hazard that could result in personal injury or damage to the product. |
|  | This icon indicates important operating and servicing information.   |

## Notice

- Read this User Manual carefully before using the LCD display and keep it for future reference.
- The product specifications and other information provided in this User Manual are for reference only. All information is subject to change without notice. Updated content can be downloaded from our web site at [www.agneovo.com](http://www.agneovo.com).
- To protect your rights as a consumer, do not remove any stickers from the LCD display. Doing so may affect the determination of the warranty period.

## Cautions When Setting Up

- Do not place the LCD display near heat sources, such as a heater, exhaust vent, or in direct sunlight.
- Do not cover or block the ventilation holes in the housing.
- Place the LCD display on a stable area. Do not place the LCD display where it may subject to vibration or shock.
- Place the LCD display in a well-ventilated area.
- Do not place the LCD display outdoors.
- To avoid the risk of shock or permanent damage to the set, do not expose the display to dust, rain, water or an excessively moist environment.
- Do not spill liquid or insert sharp objects into the LCD display through the ventilation holes. Doing so may cause accidental fire, electric shock or damage the LCD display.

# PRECAUTIONS

## Cautions When Using

- Use only the power cord supplied with the LCD display.
- The power outlet should be installed near the LCD display and be easily accessible.
- If an extension cord is used with the LCD display, ensure that the total current consumption plugged into the power outlet does not exceed the ampere rating.
- Do not allow anything to rest on the power cord. Do not place the LCD display where the power cord may be stepped on.
- If the LCD display will not be used for an indefinite period of time, unplug the power cord from the power outlet.
- To disconnect the power cord, grasp and pull by the plug head. Do not tug on the cord; doing so may cause fire or electric shock.
- Do not unplug or touch the power cord with wet hands.
- When turning off the display by detaching the power cord, wait 6 seconds before re-attaching the power cord for normal operation.
- Do not knock or drop the display during operation or transportation.

## Cleaning and Maintenance

- To protect your display from possible damage, do not put excessive pressure on the LCD panel. When moving your display, grasp the frame to lift; do not lift the display by placing your hand or fingers on the LCD panel.
- Unplug the display if you need to clean it with a slightly damp cloth. The screen may be wiped with a dry cloth when the power is off. However, never use organic solvent, such as, alcohol, or ammonia-based liquids to clean your display.
- If your display becomes wet, wipe it with dry cloth as soon as possible.
- If a foreign substance or water gets in your display, turn the power off immediately and disconnect the power cord. Then remove the foreign substance or water, and send the unit to the maintenance center.
- In order to maintain the best performance of your display and ensure a longer lifetime, we strongly recommend using the display in a location that falls within the following temperature and humidity ranges.
  - ◆ Temperature: 0-40°C (32-104°F)
  - ◆ Humidity: 20-80% RH



### Warning:



Unplug the power cord from the power outlet and refer to qualified service

personnel under the following conditions:

- ◆ When the power cord is damaged.
- ◆ If the LCD display has been dropped or the housing has been damaged.
- ◆ If the LCD display emits smoke or a distinct odor.

# PRECAUTIONS

## Notice for the LCD Display

- In order to maintain the stable luminous performance, it is recommended to use low brightness setting.
- Due to the lifespan of the lamp, it is normal that the brightness quality of the LCD display may decrease with time.
- When static images are displayed for long periods of time, the image may cause an imprint on the LCD display. This is called image retention or burn-in.
  - ◆ To prevent image retention, do any of the following:
    - Set the LCD display to turn off after a few minutes of being idle.
    - Use a screen saver that has moving graphics or a blank white image.
    - Execute the ANTI-BURN-IN function of the LCD display. See **SYSTEM 2 > ANTI-BURN-IN** section.
    - Switch desktop backgrounds regularly.
    - Adjust the LCD display to low brightness settings.
    - Turn off the LCD display when the system is not in use.
  - ◆ Things to do when the LCD display shows image retention:
    - Turn off the LCD display for extended periods of time. It can be several hours or several days.
    - Use a screen saver and run it for extended periods of time.
    - Use a black and white image and run it for extended periods of time.
- There are millions of micro transistors inside the LCD display. It is normal for a few transistors to be damaged and to produce spots. This is acceptable and is not considered a failure.
- **IMPORTANT:** Always activate a moving screen saver program when you leave your display unattended. Always activate a periodic screen refresh application if the unit will display unchanging static content. Uninterrupted display of still or static images over an extended period may cause “burn in”, also known as “after-imaging” or “ghost imaging”, on your screen. This is a well-known phenomenon in LCD panel technology. In most cases, the “burned in” or “after-imaging” or “ghost imaging” will disappear gradually over a period of time after the power has been switched off.
- **WARNING:** Severe “burn-in” or “after-image” or “ghost image” symptoms will not disappear and cannot be repaired. This is also not covered under the terms of your warranty.

# CHAPTER 1: PRODUCT DESCRIPTION

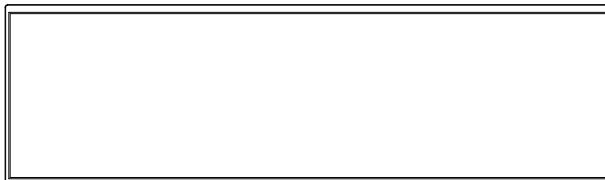
## 1.1 Unpacking

- This product is packed in a packaging box which contains standard accessories.
- Any other optional accessories will be packed separately.
- Considering the size and weight of the display, it is recommended that this product is carried out by two persons.
- After opening the packaging box, ensure that the included items are in good condition and complete.

## 1.2 Package Contents

When unpacking, check if the following items are included in the package. If any of them is missing or damaged, contact your dealer.

### LCD Display



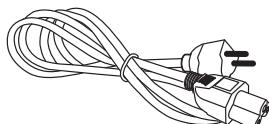
### Quick Start Guide



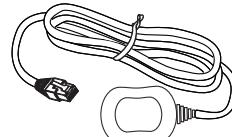
### Remote Control



### Power Cord



### IR receiver cable



### Note:



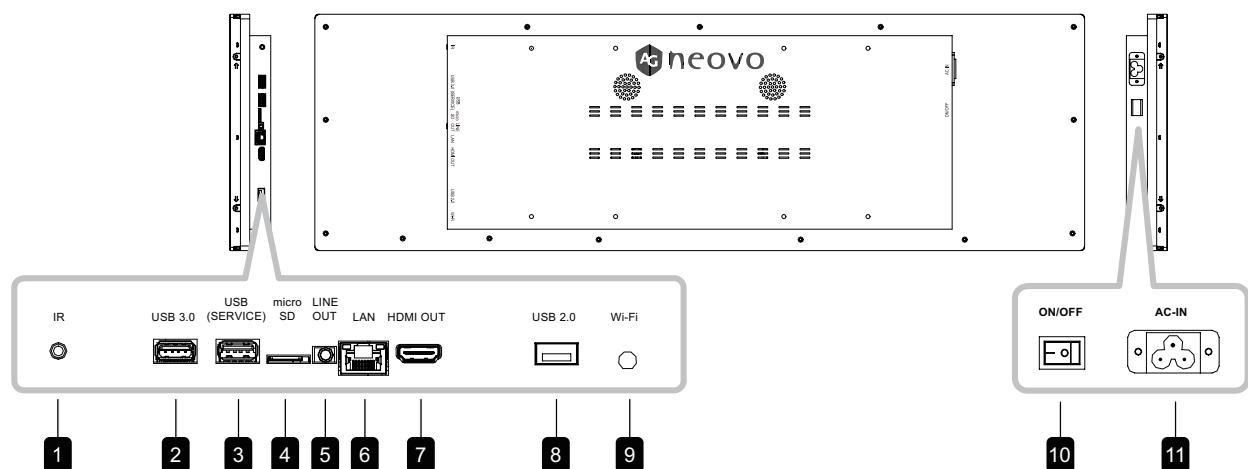
### Attention!! Batteries not included.

- ◆ No batteries for remote control are included.
- ◆ Remote control requires 2x AAA battery.
- ◆ You might like to save the package box and packing material for shipping the display.

# PRODUCT DESCRIPTION

## 1.3 LCD Display Overview

### 1.3.1 Input/Output Terminals



#### 1 IR

IR signal input.

#### 2 USB 3.0

Connects USB 3.0 signal.

#### 3 USB(SERVICE)

USB Port for firmware upgrade.

#### 4 microSD

MicroSD Card Slot

#### 5 LINE OUT

Connect audio signals output  
(3.5 mm Stereo Audio Jack).

#### 6 LAN

For internet connection with an Ethernet  
cable.

#### 7 HDMI OUT

Connects HDMI signals output.

#### 8 USB 2.0

Connects USB 2.0 signal.

#### 9 Wi-Fi

Wi-Fi Antenna Installation.

#### 10 ON/OFF

Switch the main power on/off.

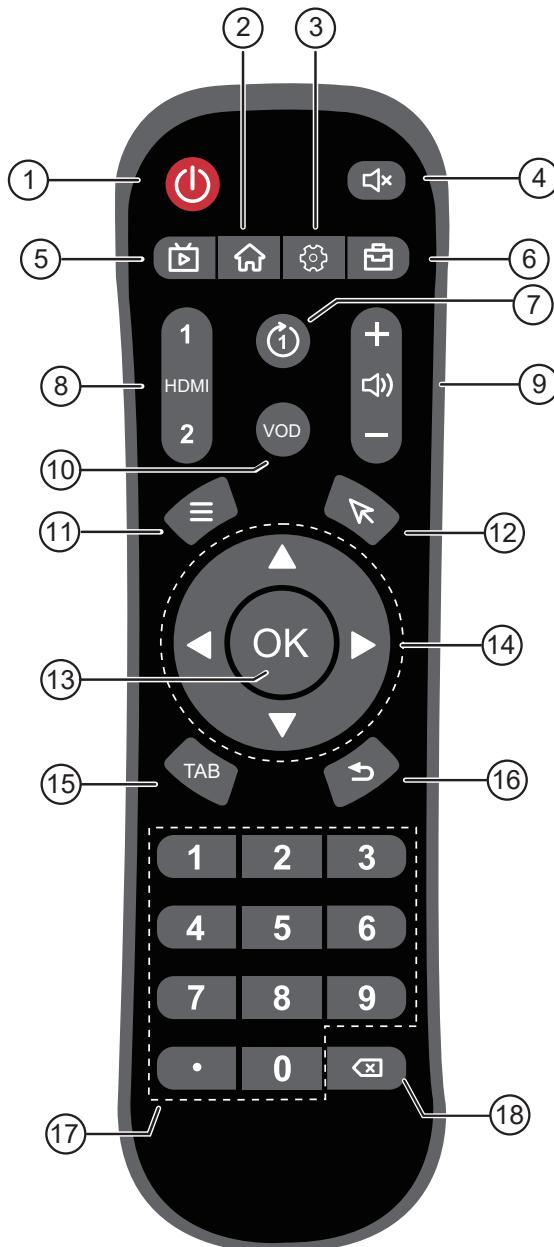
#### 11 AC IN

AC power input from the wall outlet.

# PRODUCT DESCRIPTION

## 1.4 Remote Control

### 1.4.1 General Functions



#### Note:

- ♦ Remark: When the product is different from the picture, the product prevails.

#### 1 [POWER] button

Turns the display on/off.

#### 2 [Home] button

Returns to the Home page.

#### 3 [Settings] button

Opens the Settings menu.

#### 4 [Mute] button

Turns the mute function on or off.

#### 5 [TV] button

No function.

#### 6 [Tool] button

Opens the Tool menu.

#### 7 [VOD] button

No function.

#### 8 [HDMI] button

No function.

#### 9 [Volume +] [Volume -] button

Adjusts volume. Press [+] to increase volume or press [-] to decrease volume.

#### 10 [VOD] button

No function.

#### 11 [VOD] button

No function.

#### 12 [OK] button

No function.

#### 13 [OK] button

Confirms an entry or selection.

#### 14 [Up] [Down] [Left] [Right] Navigation buttons

Navigates through menus, selects items, and adjusts values.

#### 15 [TAB] button

No function.

#### 16 [Left] [Right] buttons

Returns to the previous screen (Android OS) or exits the Settings menu.

#### 17 [Numeric Keys] button

No function.

#### 18 [Back] button

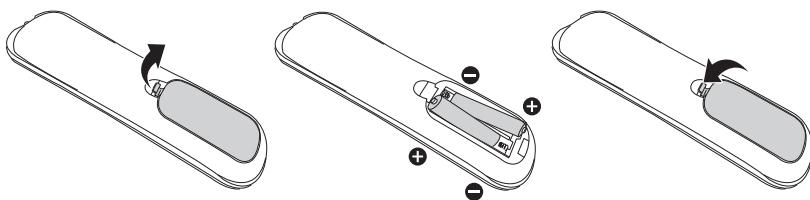
# PRODUCT DESCRIPTION

## 1.4.2 Inserting the Batteries in the Remote Control

The remote control is powered by two 1.5V AAA batteries.

To install or replace batteries:

- 1 Press and then slide the cover to open it.
- 2 Align the batteries according to the (+) and (-) indications inside the battery compartment.
- 3 Replace the cover.



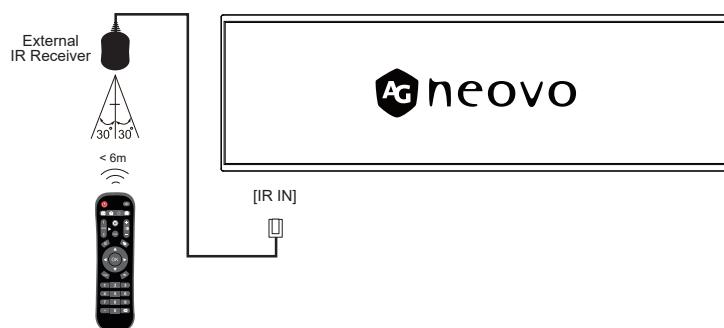
## 1.4.3 Handling the Remote Control

- Do not subject to strong shock.
- Do not allow water or other liquid to splash the remote control. If the remote control gets wet, wipe it dry immediately.
- Avoid exposure to heat and steam.
- Other than to install the batteries, do not open the remote control.

## 1.4.4 Operating Range of the Remote Control

Point the top of the remote control toward the display's remote control sensor (on the left or right side) when pressing a button.

When using the remote control, the distance from the remote control to the sensor on the display should be less than 6m/20ft, and the horizontal and vertical angles should be less than 30°.



### Caution:

The incorrect use of batteries can result in leaks or bursting. Be sure to follow these instructions:

- ◆ Place "AAA" batteries matching the (+) and (-) signs on each battery to the (+) and (-) signs of the battery compartment.
- ◆ Do not mix battery types.
- ◆ Do not combine new batteries with used ones. It causes shorter life or leakage of batteries.
- ◆ Remove the dead batteries immediately to prevent them from liquid leaking in the battery compartment. Don't touch exposed battery acid, as it can damage your skin.

### Note:

- ◆ If you do not intend to use the remote control for a long period, remove the batteries.
- ◆ The remote control may not function properly when the remote control sensor on this display is under direct sunlight or strong illumination, or when there is an obstacle in the path of signal transmission.

# CHAPTER 2: ADJUSTING THE SETTINGS

## 2.1 Settings Menu

| #        | Menu Navigation           | Operation  |
|----------|---------------------------|--|
| <b>1</b> | Display the Setting menu. | Select the  button on the menu.   |
| <b>2</b> | Enters the submenu.       | <ol style="list-style-type: none"> <li>1 Press the <b>↑</b> or <b>↓</b> button to select the main menu item.</li> <li>2 Press the <b>OK</b> button to enter the submenu.</li> <li>3 Press the <b>↑</b> or <b>↓</b> button to select the submenu item.</li> <li>4 Press the <b>OK</b> button to enter the adjustment mode.</li> </ol> |
| <b>3</b> | Adjusts the settings.     |  |
| <b>4</b> | Closes the Settings menu. | Press <b>&lt;</b> button or the right button on the mouse to exit the Settings menu.   |

### 2.1.1 Settings Menu Tree

| Main Menu               | Submenu   | Remarks      |
|-------------------------|---|--------------|
| 1. Network and Internet | <ul style="list-style-type: none"> <li>• Wi-Fi</li> <li>• Ethernet</li> <li>• Hotspot &amp; Tethering</li> <li>• Data Saver</li> <li>• VPN</li> <li>• Private DNS</li> </ul>  | See page 11. |
| 2. Connected Devices    | <ul style="list-style-type: none"> <li>• Bluetooth</li> </ul>   | See page 12. |
| 3. Apps & Notifications | <ul style="list-style-type: none"> <li>• App Info</li> <li>• Default Apps</li> <li>• Permission Manager</li> </ul>  | See page 12. |
| 4. Display              | <ul style="list-style-type: none"> <li>• Brightness</li> <li>• Screen Rotation</li> <li>• Wallpaper</li> <li>• Font Size</li> <li>• Screen Timeout</li> <li>• HDMI</li> <li>• Hide Status Bar</li> <li>• Hide Navigation Bar</li> </ul> | See page 13. |
| 5. Sound                | <ul style="list-style-type: none"> <li>• Media Volume</li> <li>• Click Sound</li> </ul>   | See page 14. |

# ADJUSTING THE SETTINGS

| Main Menu        | Submenu  | Remarks      |
|------------------|--|--------------|
| 6. Storage       | • Manage Storage   | See page 14. |
| 7. Memory        | • Manage Memory  | See page 14. |
| 8. Privacy       | • Password Setting   | See page 15. |
| 9. Location      | • App Access to Location<br>• WLAN & Bluetooth Scanning  | See page 15. |
| 10. Screenshot   | • Delayed Screenshot Settings<br>• Show Screenshot Button in Status Bar  | See page 16. |
| 11. System       | • Language & Input<br>• Date & Time<br>• Power Management<br>• Reset Options<br>• Anti-Burn-In   | See page 16. |
| 12. About Device | • Device Name<br>• Legal Information<br>• Model<br>• Android Version<br>• System Resolution & Refresh Rate<br>• IP Address<br>• Wi-Fi MAC Address<br>• Device Wi-Fi MAC Address<br>• Bluetooth Address<br>• Uptime<br>• Firmware Version<br>• Monitor ID | See page 18. |

# ADJUSTING THE SETTINGS

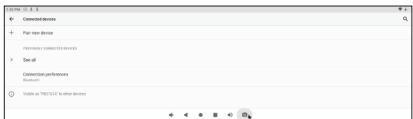
## 2.2 Configuring the Settings

### 2.2.1 Network and Internet

| Item                | Function   | Operation   | Range   |
|---------------------|--|---|---|
| Wi-Fi               | <ul style="list-style-type: none"> <li><b>Wi-Fi Switch:</b> Enable or disable Wi-Fi.</li> <li><b>Available Networks:</b> View and connect to available Wi-Fi networks.</li> </ul>                                    | <p><b>1</b> Switch  to turn on/off the Wi-Fi</p> <p><b>2</b> Search available networks from the device</p>   | On/Off  |
|                     | <ul style="list-style-type: none"> <li><b>Saved Networks:</b> Manage saved Wi-Fi networks.</li> <li><b>Wi-Fi Preferences:</b> Configure Wi-Fi preferences, such as auto-connect and network notifications</li> </ul> | <p><b>1</b> Press the <b>↑</b> or <b>↓</b> button to select the setting.</p> <p><b>2</b> Press the <b>OK</b> button to confirm.</p>   | N/A   |
| Ethernet            | View network IP address, subnet mask, gateway, domain name, IP mode, etc.  | <p><b>1</b> Press the <b>↑</b> or <b>↓</b> button to select the setting.</p> <p><b>2</b> Press the <b>OK</b> button to confirm.</p>   | <ul style="list-style-type: none"> <li>IP address</li> <li>Netmask</li> <li>Gateway</li> <li>DNS1</li> <li>DNS2</li> <li>Ethernet IP mode</li> </ul>      |
| Hotspot & Tethering | <ul style="list-style-type: none"> <li><b>Wi-Fi Hotspot:</b> Turn on/off Wi-Fi hotspot, set hotspot name and password, automatically turn off hotspot when no devices are connected, security, QR code.</li> </ul>   | <p><b>1</b> Switch  to turn on/off the Wi-Fi hotspot</p> <p><b>2</b> Press the <b>↑</b> or <b>↓</b> button to select the setting.</p> <p><b>3</b> Press the <b>OK</b> button to confirm.</p> | On/Off <ul style="list-style-type: none"> <li>Hotspot name</li> <li>Security</li> <li>Hotspot password</li> <li>Turn off hotspot automatically</li> </ul> |
|                     | <ul style="list-style-type: none"> <li><b>Bluetooth Tethering:</b> Share mobile internet via Bluetooth.</li> <li><b>Ethernet Tethering:</b> Share mobile internet via Ethernet.</li> </ul>                           | Switch  to turn on/off the Bluetooth tethering and ethernet tethering  | On/Off  |
| VPN                 | <ul style="list-style-type: none"> <li><b>Add VPN:</b> Add new VPN configurations.</li> <li><b>VPN List:</b> Manage configured VPNs.</li> </ul>  | Press <b>+</b> to add VPN profile   | N/A   |
| Private DNS         | Allow users to use encrypted DNS queries.  | <p><b>1</b> Press the <b>↑</b> or <b>↓</b> button to select the setting.</p> <p><b>2</b> Press the <b>OK</b> button to confirm.</p>   | Off/Automatic/ Private DNS provider hostname  |

# ADJUSTING THE SETTINGS

## 2.2.2 Connected Devices

| Item      | Function   | Operation  | Range |
|-----------|--|--|-------|
| Bluetooth | <ul style="list-style-type: none"> <li><b>Pair new device:</b> View and connect to available Bluetooth devices.</li> </ul>  | Select “Pair new device” to check the available device for pairing   | N/A   |
|           | <ul style="list-style-type: none"> <li><b>Connection preferences:</b> Enable or disable Bluetooth, casting, printing, receiving files via Bluetooth.</li> </ul>  | <ol style="list-style-type: none"> <li>1 Press the ↑ or ↓ button to select the setting.</li> <li>2 Press the <b>OK</b> button to confirm.</li> </ol> | N/A   |

## 2.2.3 Apps & Notifications

| Item        | Function   | Operation   | Range  |
|-------------|--|---|--|
| App Info    | Check the information for each app in device.  | <ol style="list-style-type: none"> <li>1 Press the ↑ or ↓ button to select the app.</li> <li>2 Press the <b>OK</b> button to get the information of the app.</li> </ol> | <ul style="list-style-type: none"> <li>Notification Management</li> <li>Permissions</li> <li>Storage &amp; cache</li> <li>Mobile data &amp; Wi-Fi</li> <li>Open by default</li> <li>Display over other apps</li> <li>Modify system settings</li> <li>Install unknown apps</li> <li>Screen time</li> <li>Force stop</li> <li>Disable</li> </ul> |
| Default App | <ul style="list-style-type: none"> <li><b>Browser app:</b> Set default browser app.</li> <li><b>Home app:</b> Set default home app.</li> <li><b>Home settings:</b> access notification dots and select whether to add app icons to home screen.</li> </ul> | <ol style="list-style-type: none"> <li>1 Press the ↑ or ↓ button to select the app.</li> <li>2 Press the <b>OK</b> button to confirm.</li> </ol>                        | N/A  |

# ADJUSTING THE SETTINGS

| Item               | Function  | Operation   | Range   |
|--------------------|---|---|---|
| Permission Manager | Manage the permission of each app in the device | <p><b>1</b> Press the <math>\uparrow</math> or <math>\downarrow</math> button to select the app.</p> <p><b>2</b> Press the <b>OK</b> button to confirm.</p> | <ul style="list-style-type: none"> <li>• Calendar</li> <li>• Location</li> <li>• Files and media</li> <li>• Microphone</li> </ul> |

## 2.2.4 Display

| Item            | Function  | Operation  | Range   |
|-----------------|---|--|---|
| Brightness      | Adjust the brightness of the screen.              | <p><b>1</b> Press the <b>OK</b> button to turn on the slide bar</p>  <p><b>2</b> Press <math>\leftarrow</math> or <math>\rightarrow</math> button to adjust the brightness</p>   | 0~100%  |
| Screen Rotation | Rotate the screen into the display orientation    | <p><b>1</b> Press the <math>\uparrow</math> or <math>\downarrow</math> button to select.</p> <p>Screen Rotation</p> <ul style="list-style-type: none"> <li><input checked="" type="radio"/> do not rotate</li> <li><input type="radio"/> 90 degree rotation</li> <li><input type="radio"/> 180 degree rotation</li> <li><input type="radio"/> 270 degree rotation</li> </ul> <p><b>2</b> Press the <b>OK</b> button to confirm.</p>  | <ul style="list-style-type: none"> <li>• Do not rotate</li> <li>• 90 degree rotation</li> <li>• 180 degree rotation</li> <li>• 270 degree rotation</li> </ul>   |
| Wallpaper       | Choose wallpaper source and set wallpaper.        | <p><b>1</b> Press the <math>\uparrow</math> or <math>\downarrow</math> button to select the source.</p> <p><b>2</b> Press the <b>OK</b> button to confirm.</p>   | <ul style="list-style-type: none"> <li>• Gallery</li> <li>• Live Wallpapers</li> <li>• Wallpapers</li> </ul>  |
| Font Size       | Adjust system font and interface element scaling. | Move the slide bar to adjust the font size.  | N/A   |
| Screen Timeout  | Set the screen auto-sleep time.                   | <p><b>1</b> Press the <math>\uparrow</math> or <math>\downarrow</math> button to select.</p> <p>Screen timeout</p> <ul style="list-style-type: none"> <li><input checked="" type="radio"/> Never</li> <li><input type="radio"/> 15 seconds</li> <li><input type="radio"/> 30 seconds</li> <li><input type="radio"/> 1 minute</li> <li><input type="radio"/> 2 minutes</li> <li><input type="radio"/> 5 minutes</li> <li><input type="radio"/> 10 minutes</li> <li><input type="radio"/> 30 minutes</li> </ul> <p><b>2</b> Press the <b>OK</b> button to confirm.</p> | <ul style="list-style-type: none"> <li>• Never</li> <li>• 15 seconds</li> <li>• 30 seconds</li> <li>• 1 minute</li> <li>• 2 minutes</li> <li>• 5 minutes</li> <li>• 10 minutes</li> <li>• 30 minutes</li> </ul> |

# ADJUSTING THE SETTINGS

| Item                       | Function   | Operation  | Range  |
|----------------------------|--|--|--------|
| <b>HDMI</b>                | Select the resolution and screen zoom level for the HDMI output. | <b>1</b> Press the <b>↑</b> or <b>↓</b> button to select.<br><b>2</b> Press the <b>OK</b> button to confirm.         | N/A    |
| <b>Hide Status Bar</b>     | Hide the status bar at the top of the screen                     | Switch  to hide the status bar.     | On/Off |
| <b>Hide Navigation Bar</b> | Hide the navigation bar at the bottom of the screen              | Switch  to hide the navigation bar. | On/Off |

## 2.2.5 Sound

| Item                | Function                                      | Operation   | Range  |
|---------------------|---|---|--------|
| <b>Media Volume</b> | Adjust the media volume for the display       | Move the slide bar to adjust the media volume<br> | 0~100  |
| <b>Click Sound</b>  | Choose whether to enable click sound effects. | Switch  to turn on the click sound.              | On/Off |

## 2.2.6 Storage

View used/free space, clear cache, large files and manage the current storage of the device.

# ADJUSTING THE SETTINGS

## 2.2.7 Memory

View total capacity, average usage, available capacity, performance memory usage by apps.

## 2.2.8 Privacy

| Item            | Function   | Operation   | Range  |
|-----------------|--|---|--------|
| <b>Password</b> | Show password<br><br>Briefly display characters when typing. | Switch  to display characters while you type the password. | On/Off |

## 2.2.9 Location

| Item                                | Function  | Operation   | Range |
|-------------------------------------|---|---|-------|
| <b>App access to location</b>       | Show the apps that have the permission to access the device's location.   | <b>1</b> Press the $\uparrow$ or $\downarrow$ button to select.<br><b>2</b> Press the <b>OK</b> button to confirm.                        | N/A   |
| <b>Wi-Fi and Bluetooth scanning</b> | <ul style="list-style-type: none"><li><b>Wi-Fi scanning:</b> allow apps and services to scan for Wi-Fi networks at any time.</li><li><b>Bluetooth scanning:</b> Allow apps and services to scan for nearby devices at any time.</li></ul> | Switch  to access the scanning from Wi-Fi or Bluetooth | N/A   |

# ADJUSTING THE SETTINGS

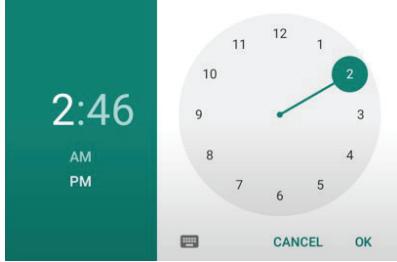
## 2.2.10 Screenshot

| Item  | Function   | Operation  | Range  |
|---|--|--|--|
| <b>Delayed Screenshot Settings</b>          | Set how many seconds before taking a screenshot. | <p><b>1</b> Press the <b>↑</b> or <b>↓</b> button to select.</p> <p><b>2</b> Press the <b>OK</b> button to confirm.</p>          | <ul style="list-style-type: none"> <li>• No delay</li> <li>• 15 seconds later</li> <li>• 30 seconds later</li> <li>• 1 minute later</li> <li>• 2 minute later</li> <li>• 3 minute later</li> <li>• 4 minute later</li> <li>• 5 minute later</li> </ul> |
| <b>Show Screenshot Button in Status Bar</b> | Show Screenshot Button in Status Bar             | Switch  to show screenshot button in status bar | On/Off   |

## 2.2.11 System

| Item                         | Function  | Operation   | Range   |
|------------------------------|---|---|---|
| <b>Languages &amp; Input</b> | <ul style="list-style-type: none"> <li>• <b>Language:</b> change system language.</li> </ul>  | <p><b>1</b> Press the <b>OK</b> button to enter.</p> <p><b>2</b> Add a language from the language list</p> <p style="text-align: center;">+ Add a language</p> <p><b>3</b> Move the language to the top as the default language</p> | English (default) and other Android's native system language.                                   |
|                              | <ul style="list-style-type: none"> <li>• <b>On-Screen Keyboard:</b> Manage on-screen keyboards: Google Pinyin Input, Android Keyboard.</li> </ul>   | <p><b>1</b> Press the <b>OK</b> button to enter.</p> <p><b>2</b> Select the on-screen keyboards by switching  on.</p>                            | <ul style="list-style-type: none"> <li>• Android Keyboard (AOSP)</li> <li>• 谷哥拼音 輸入法</li> </ul> |
|                              | Physical Keyboard <ul style="list-style-type: none"> <li>• <b>Use On-Screen Keyboard:</b> keep it on screen while physical keyboard is active.</li> <li>• <b>Keyboard shortcuts:</b> display available shortcuts for keyboard.</li> </ul> | Switch  to enable the on-screen keyboard   | On/Off  |

# ADJUSTING THE SETTINGS

| Item          | Function   | Operation  | Range      |
|---------------|--|--|------------|
| Date & Time   | • <b>Date:</b> set the date for the device   | <p>1 Press the navigation button to select the date.</p> <p>2 Press <b>OK</b> button to confirm.</p>   | Date Menu  |
|               | • <b>Time:</b> set the time for the device   | <p>1 Press the navigation button to select the date.</p> <p>2 Press <b>OK</b> button to confirm.</p>  | Clock Menu |
|               | • <b>Use 24-Hour format:</b> Enable or disable to use 24-hour format   | Switch  to enable the 24-hour format for timer.   | On/Off     |
| Reset Options | • <b>Reset Wi-Fi, mobile &amp; Bluetooth:</b> this will reset all network settings, including: wifi, mobile data, Bluetooth.   | Press <b>OK</b> button to confirm and reset the settings.  | N/A        |
|               | • <b>Reset app preferences:</b> this will reset all preferences for disabled apps, disabled app notifications, default applications for actions, background data restrictions for apps, any permission restrictions. You will not lose any app data. | Press <b>OK</b> button to confirm and reset the settings.  | N/A        |
|               | • <b>Erase all data (factory reset):</b> this will erase all data from your device's internal storage.   | Press <b>OK</b> button to confirm and reset the settings.  | N/A        |

# ADJUSTING THE SETTINGS

| Item                    | Function   | Operation  | Range  |
|-------------------------|--|--|--------|
| <b>Power Management</b> | <ul style="list-style-type: none"> <li><b>Timer switch:</b> Control boot time and shutdown time for the display.</li> </ul>  | <p><b>1</b> Select the mode.</p> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content; margin: auto;"> <p style="text-align: center;"><b>Mode</b></p> <hr/> <p>Disable</p> <hr/> <p>Every day</p> <hr/> <p>Every week</p> </div> <p><b>2</b> Set the time for booting and shutting down the device.</p> <p><b>3</b> Click “<b>Add group</b>” to add another timeslot for booting and shutting down the device.</p> <p><b>4</b> Click “<b>Save</b>” to enable the scheduling.</p> | N/A    |
|                         | <ul style="list-style-type: none"> <li><b>Screen On/Off:</b> Control screen on and off time for the display (only turn on/off the backlight)</li> </ul>  | <p><b>1</b> Click “<b>Add</b>” to set the schedule for screen on and off.</p> <p><b>2</b> Type in <b>Start time</b> and <b>End time</b>.<br/>(The format is hh:mm:ss)</p> <p><b>3</b> Click “<b>Save</b>” to enable the scheduling.</p>  | N/A    |
| <b>Anti-Burn-In</b>     | <p>Enable the function of Anti-Burn-In for the LCD display to slightly expand the image size and shifts the position of pixels in four directions (up, down, left, and right).</p> <p>*Note: While enable Anti-Burn-In, the function will be executed every two hours.</p> | Switch  to enable.  | On/Off |

# ADJUSTING THE SETTINGS

## 2.2.12 About Device

View this LCD display's information:

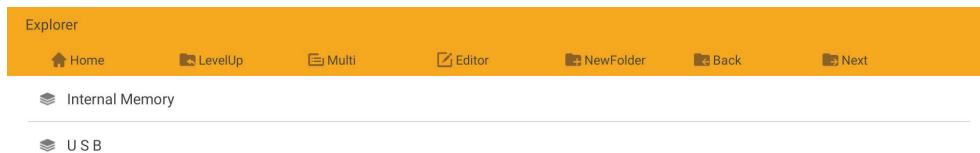
- Device Name
- Legal Information
- Model
- Android Version
- System Resolution & Refresh Rate
- IP Address
- Wi-Fi MAC Address
- Device Wi-Fi MAC Address
- Bluetooth Address
- Uptime
- Firmware Version
- Monitor ID

| Item               | Function  | Operation   | Range |
|--------------------|---|---|-------|
| <b>Device Name</b> | Show the device name of the device.<br>You can change the name on your own. | <b>1</b> Press <b>OK</b> button to enter.<br><b>2</b> Use the keyboard to change the device name. | N/A   |
| <b>Monitor ID</b>  | Show the monitor ID of the device.<br>You can change the ID on your own.    | <b>1</b> Press <b>OK</b> button to enter.<br><b>2</b> Use the keyboard to change the monitor ID.  | 1~255 |

# CHAPTER 3: MULTIMEDIA MENU

## 3.1 Explorer

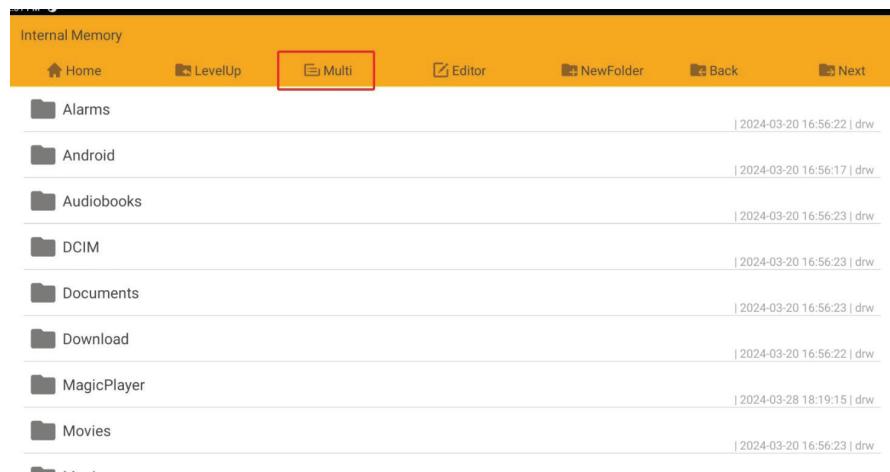
### 3.1.1 Explorer menu



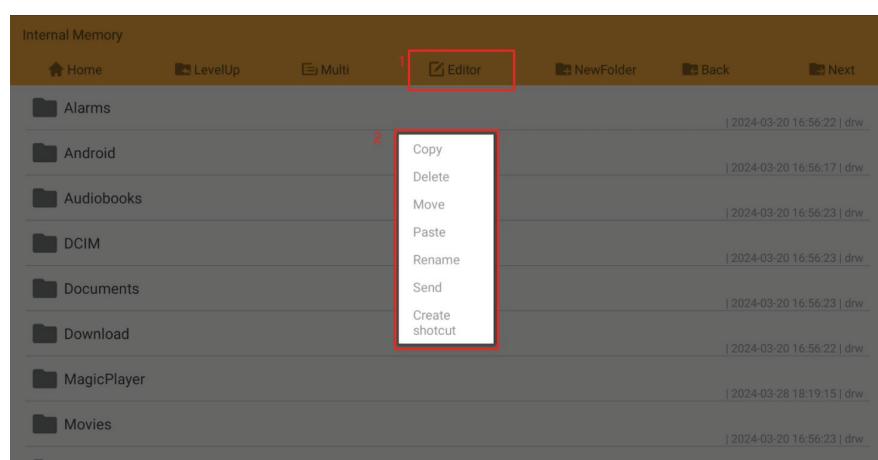
| Item             | Function   |
|------------------|--|
| <b>Home</b>      | Go back to the front page of Explorer.   |
| <b>LevelUp</b>   | Go back to the upper file.   |
| <b>Multi</b>     | Select multiple file by clicking Multi.  |
| <b>Editor</b>    | Edit the file with functions include copy, delete, move, paste, rename, send, and create shortcut. |
| <b>NewFolder</b> | Add a new folder to the exiting file.  |
| <b>Back</b>      | Go back to the previous folder.  |
| <b>Next</b>      | Go to the next folder.   |

### 3.1.2 Edit the file

If you want to move a file, click [Multi-Select], select the file to be moved, the file name of the selected file will turn yellow, and then click [Edit].



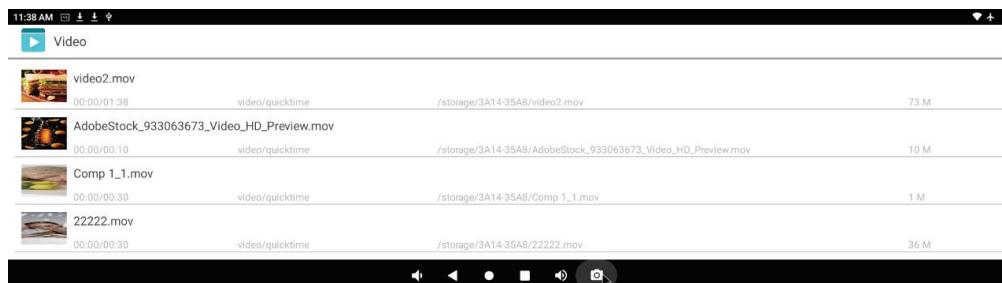
Click [Edit] after the pop-up dialog box, click [Move], and then move the selected file to the specified location. You can also copy, delete, past, and rename etc. the file by clicking [Edit].



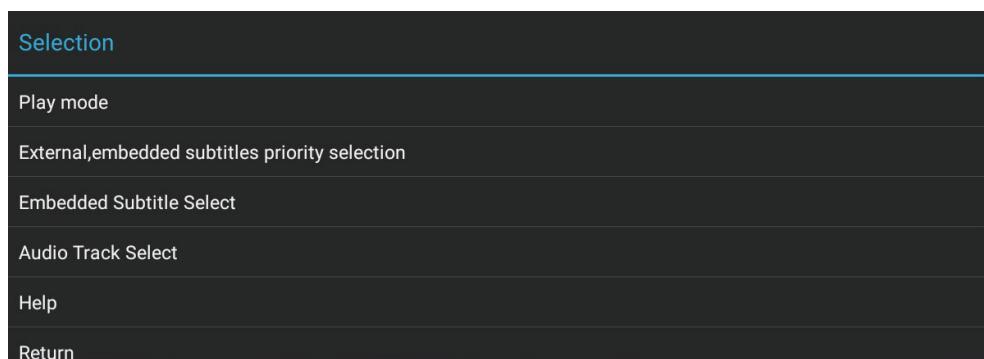
# MULTIMEDIA MENU

## 3.2 Video

You can play the video from the internal memory or USB file. Select the specific video and click on it or press **OK** button on it from the remote controller.

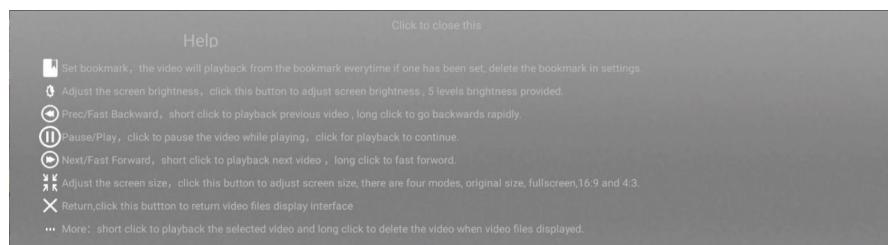


While playing the video, press **••••** button at the bottom of the screen to do more setting for the video.



| Item   | Function   |
|--|--|
| <b>Play mode</b>                                       | Select the play mode for video to play the video once, repeat, or repeat playing all videos in the file. |
| <b>External, embedded subtitles priority selection</b> | No function  |
| <b>Embedded subtitle select</b>                        | No function  |
| <b>Audio track select</b>                              | No function  |
| <b>Help</b>  | Learn more about the function button at the bottom of the screen.  |
| <b>Return</b>  | Close the setting.   |

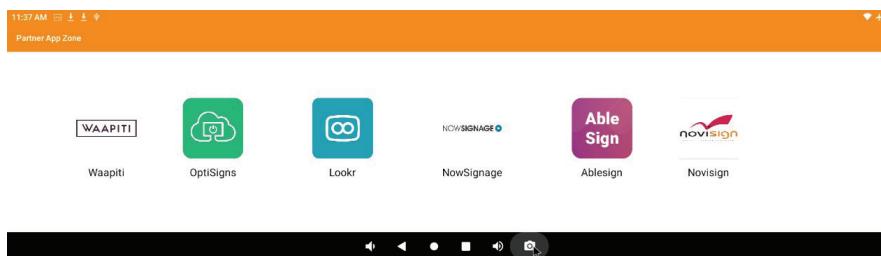
When you enter [Help], you can find more information about each button function at the bottom of the screen.



# MULTIMEDIA MENU

## 3.3 Partner App Zone

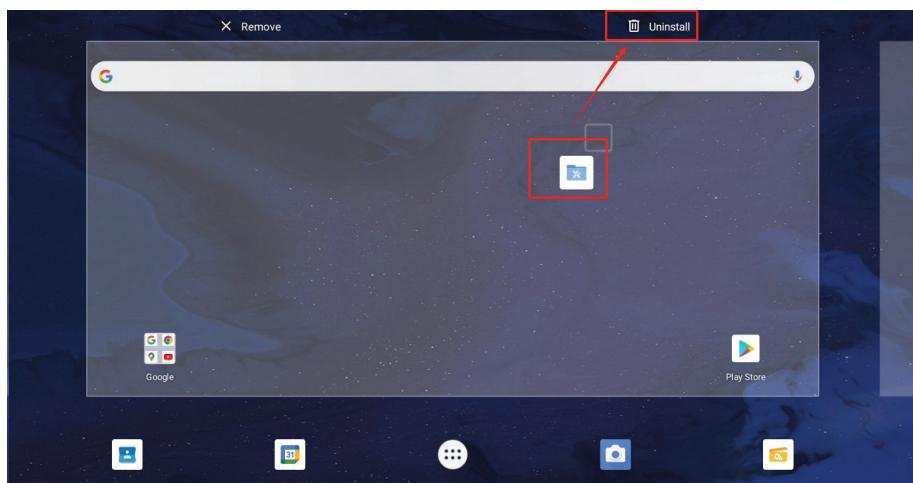
You can download and install our software partners' CMS from Partner App Zone. While enter Partner App Zone, you can find multiple selection of CMS. Select one of them and install it to the device, you can start your content management by the functionable CMS software.



## 3.4 Software Uninstallation & Installation

### 3.4.1 Uninstallation

Long-press the program icon with the left mouse button, then drag it to [uninstall] to uninstall the app.



### 3.4.2 Installation

Click [Explorer ], select the file with APK extension to install.

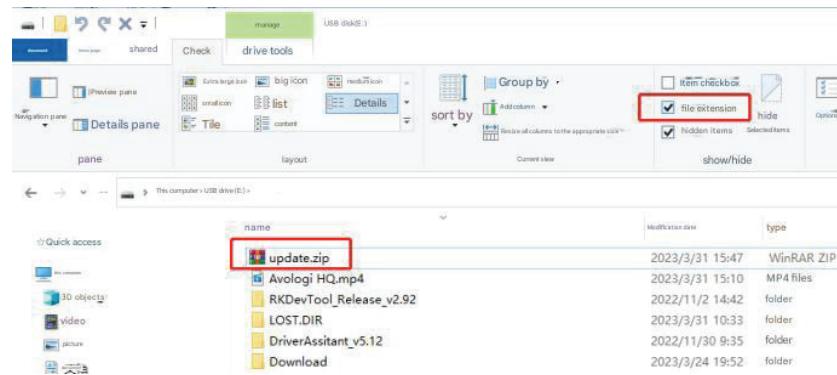


# CHAPTER 4: USB UPGRADE SOP

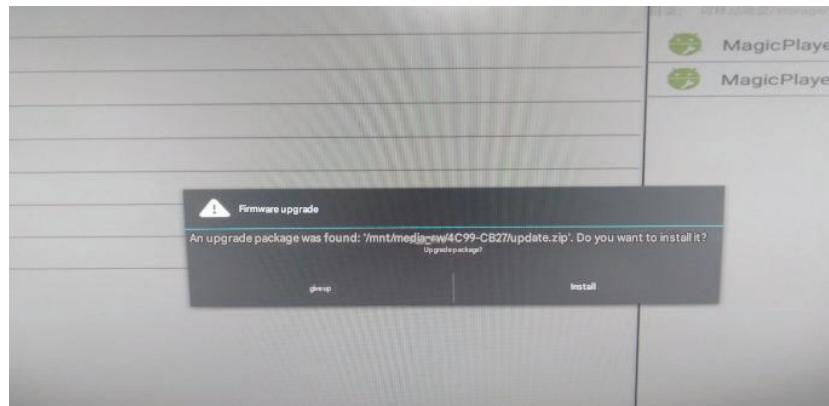
## 4.1 Upgrade the firmware

Step1: Name the upgrade file “**update.zip**”, put it in the root directory of the USB drive.

(Note: the format of the USB drive should be “FAT/FAT32”)



**Step2:** Plug the USB drive into the device. After plugging, the system will prompt whether to update after recognition. Click “**install**”, the system will automatically reboot after the update, the whole upgrade process is about 2-4 minutes.



# CHAPTER 5: APPENDIX

## 5.1 Cleaning

### Caution When Using the Display

- Do not bring your hands, face or objects close to the ventilation holes of the display. The top of the display is usually very hot due to the high temperature of exhaust air being released through the ventilation holes. Burns or personal injuries may occur if any body parts are brought too close. Placing any object near the top of the display could also result in heat related damage to the object as well as the display itself.
- Be sure to disconnect all cables before moving the display. Moving the display with its cables attached may damage the cables and thus cause fire or electric shock.
- Disconnect the power plug from the wall outlet as a safety precaution before carrying out any type of cleaning or maintenance procedure.

### Front Panel Cleaning Instructions

- The front of the display has been specially treated. Wipe the surface gently using only a cleaning cloth or a soft, lint-free cloth.
- If the surface becomes dirty, soak a soft, lint-free cloth in a mild detergent solution. Wring the cloth to remove excess liquid. Wipe the surface of the display to remove dirt. Then use a dry cloth of the same type to dry.
- Do not scratch or hit the surface of the panel with fingers or hard objects of any kind.
- Do not use volatile substances such as insect sprays, solvents and thinners.

### Cabinet Cleaning Instructions

- If the cabinet becomes dirty, wipe the cabinet with a soft, dry cloth.
- If the cabinet is extremely dirty, soak a lint-free cloth in a mild detergent solution. Wring the cloth to remove as much moisture as possible. Wipe the cabinet. Use another dry cloth to wipe over until the surface is dry.
- Do not allow any water or detergent to come into contact with the surface of the display. If water or moisture gets inside the unit, operating problems, electrical and shock hazards may result.
- Do not scratch or hit the cabinet with fingers or hard objects of any kind.
- Do not use volatile substances such as insect sprays, solvents and thinners on the cabinet.
- Do not place anything made from rubber or PVC near the cabinet for any extended periods of time.

# APPENDIX

## 5.2 Troubleshooting

Follow the solutions below to solve these common problems, and contact us if the problem persists.

| Symptom                                    | Possible Cause  | Remedy   |
|--|---|--|
| The Power is on, but no image is displayed | <ul style="list-style-type: none"><li>The monitor is not powered on.</li></ul>  | <ul style="list-style-type: none"><li>Check if the power cord is connected, and switch ON the monitor.</li></ul> |
| Image jerking or ripple                    | <ul style="list-style-type: none"><li>There exists an electric device that interferes with the video signals.</li></ul> | <ul style="list-style-type: none"><li>Turn off the electric device, or relocate the monitor.</li></ul>           |
| Dim or extremely bright screen             | <ul style="list-style-type: none"><li>Low or high brightness.</li></ul>   | <ul style="list-style-type: none"><li>Check the brightness settings, or restore to default settings.</li></ul>   |

# CHAPTER 6: SPECIFICATIONS

## 6.1 Display Specifications

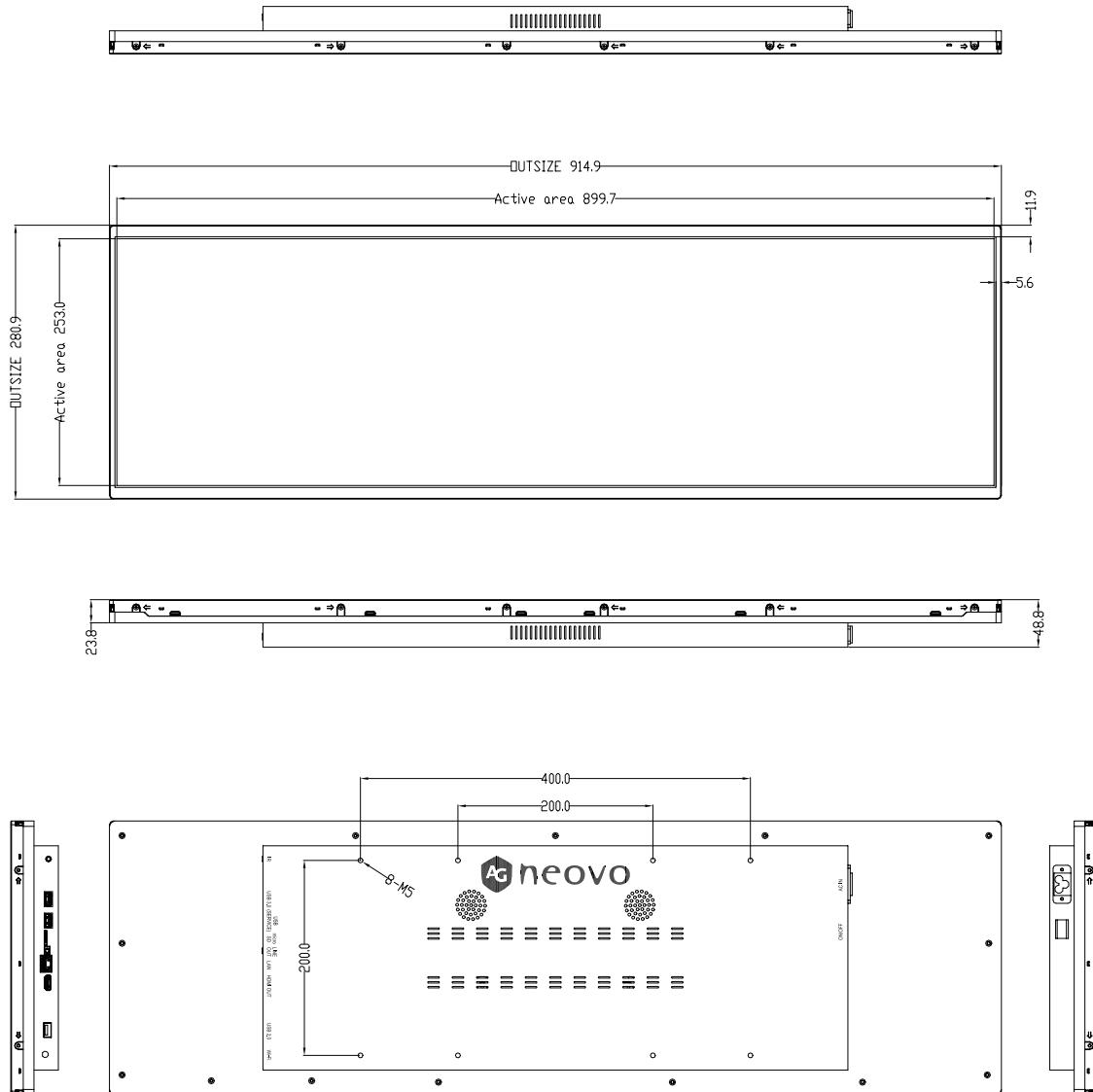
| PB3701A              |                              |  |
|----------------------|------------------------------|--|
| Panel                | Panel Type                   | LED-Backlit TFT LCD (IPS Technology)   |
|                      | Panel Size                   | 37"  |
|                      | Max. Resolution              | 1920 x 540   |
|                      | Pixel Pitch                  | 0.469mm  |
|                      | Brightness                   | 700 cd/m <sup>2</sup>  |
|                      | Contrast Ratio               | 1000:1   |
|                      | Viewing Angle (H/V)          | 178°/178°  |
|                      | Display Colour               | 16.7M  |
|                      | Response Time                | 5 ms   |
|                      | Surface Treatment            | Anti-Glare Treatment (Haze 25%), 3H Hard Coating                             |
| Frequency (H/V)      | H Freq.                      | 30 kHz - 81 kHz  |
|                      | V Freq.                      | 56 Hz - 76Hz   |
| Output               | HDMI                         | x 1  |
| External Control     | LAN                          | RJ45 x 1   |
|                      | IR In                        | 3.5 mm Phone Jack  |
| Wireless             | Wi-Fi/Bluetooth              | 2.4G Wi-Fi 802.11b/g/n, BT 4.2   |
| Embedded Player      | OS                           | Android 11   |
|                      | CPU                          | RK3566   |
|                      | Memory                       | 2G   |
|                      | USB                          | 32G  |
| Other connectivity   | USB                          | 2.0 x 1 (Service Port)<br>2.0 x 1(Media Playback)<br>3.0 x 1(Media Playback) |
|                      | Micro SD Card Slot           | Yes  |
|                      | Line out                     | Stereo Audio Jack (3.5 mm)   |
|                      | Internal Speakers            | 5W x 2   |
| Power                | Power Supply                 | Internal   |
|                      | Power Requirements           | AC 100-240V, 50/60 Hz  |
|                      | On Mode                      | 35W(On)  |
|                      | Standby Mode                 | < 0.5W   |
|                      | Off Mode                     | 0W   |
| Operating Conditions | Temperature                  | 0°C-40°C (32°F-104°F)  |
|                      | Humidity                     | 10%-90% (non-condensing)   |
| Storage Conditions   | Temperature                  | -20°C-60°C (-4°F-140°F)  |
|                      | Humidity                     | 5%-95% (non-condensing)  |
| Mounting             | VESA FPMPMI                  | Yes (400 x 200 & 200 x200 mm )   |
|                      | Bezel Width                  | 11.9 mm (Top/Bottom)<br>5.6 mm (Left/Right)                                  |
| Dimensions           | Product w/o Base (W x H x D) | 914.9 x 280.9 x 48.8 mm (36.0" x 11.1" x 1.9")                               |
|                      | Packaging (W x H x D)        | 1000.0 x 380.0 x 115.0 mm (39.4" x 15.0" x 4.5")                             |
| Weight               | Product w/o Base             | 7.2 kg (15.9 lb)   |
|                      | Packaging                    | 9.6 kg (21.2lb)  |

Note:

♦ All specifications are subject to change without prior notice.

# SPECIFICATIONS

## 4.2 Display Dimensions



### AG Neovo

Company Address: 5F-1, No. 3-1, Park Street, Nangang District, Taipei, 11503, Taiwan.

Copyright © 2025 AG Neovo. All rights reserved.

PB3701A Eprel registration number: 2278811

PB3A10\_UM\_V020