



User Manual

**Specialist Android Digital Signage Media
Player 3576**



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Android Instructions

Instructions

Home Screen

Upon powering on the player, the Home Screen will appear. This interface serves as the central hub for navigating the device's main features and is accessible immediately upon launch. The Home Screen includes the following core options:

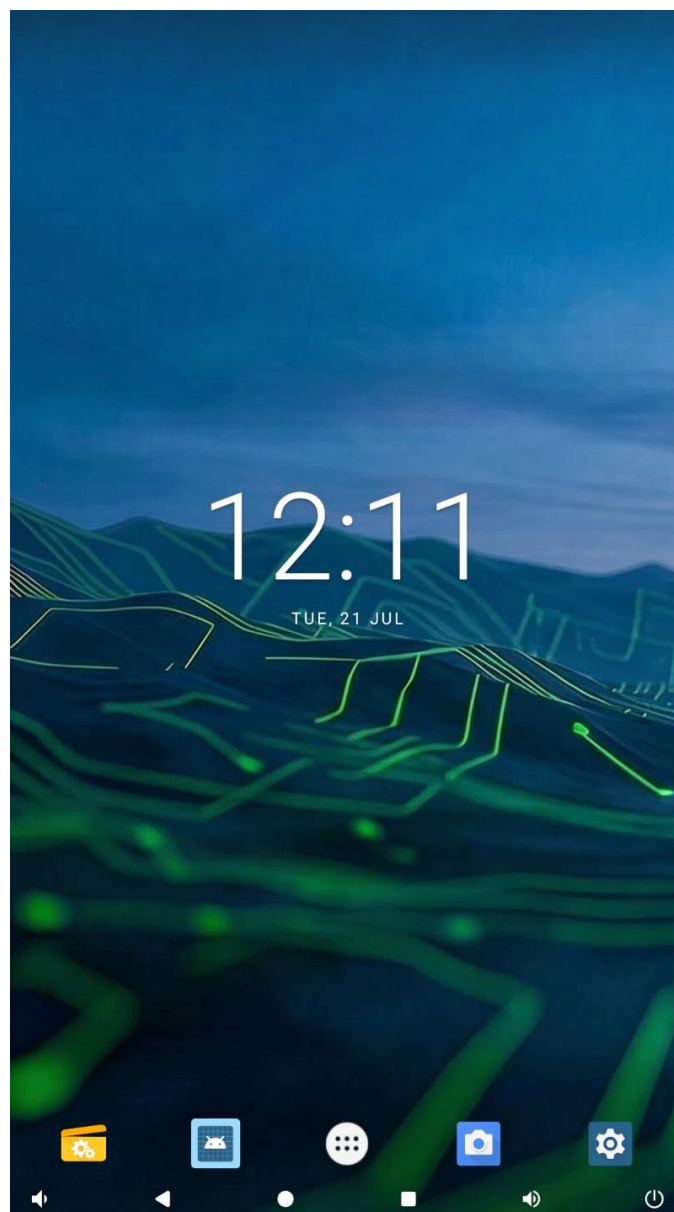
Menu: Access all installed applications.

Recents: Displays your most recently used applications.

Files: Access the internal file explorer.

Settings: Configure device and system preferences.

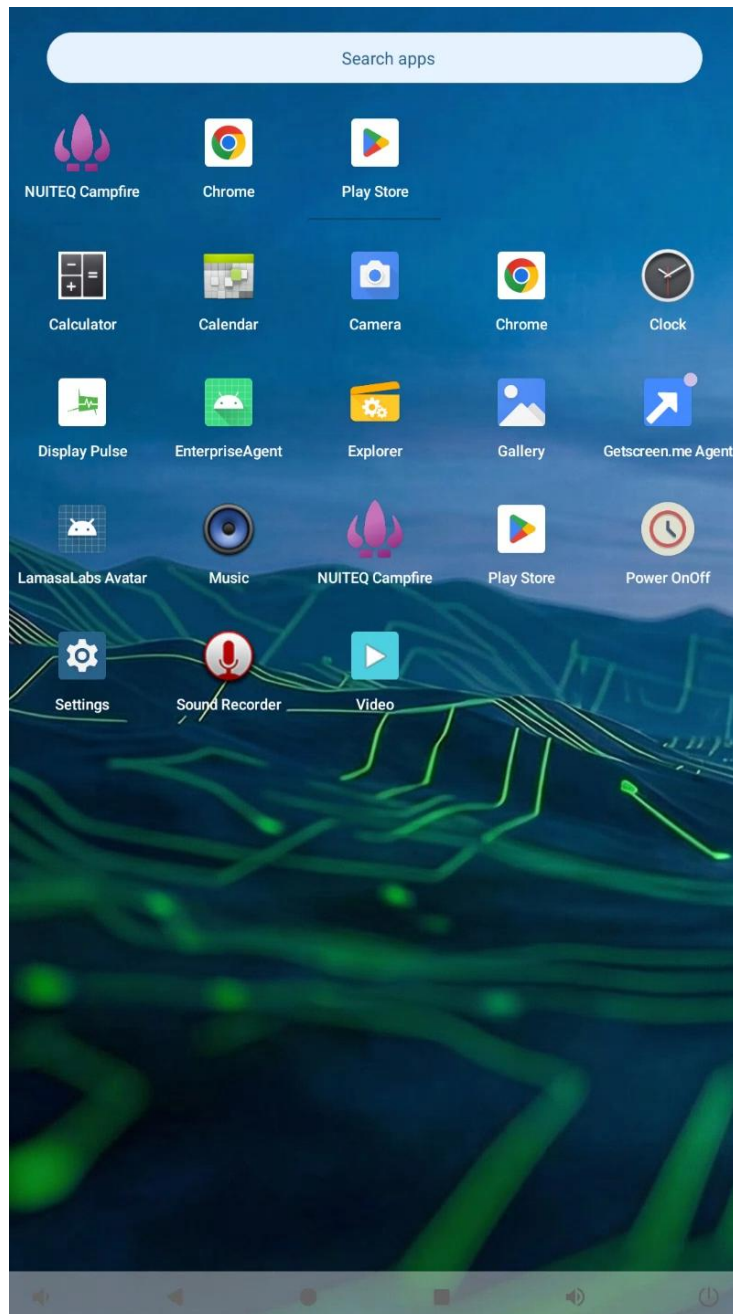
Camera: Launch the camera application (requires a connected external camera).



Instructions

Menu

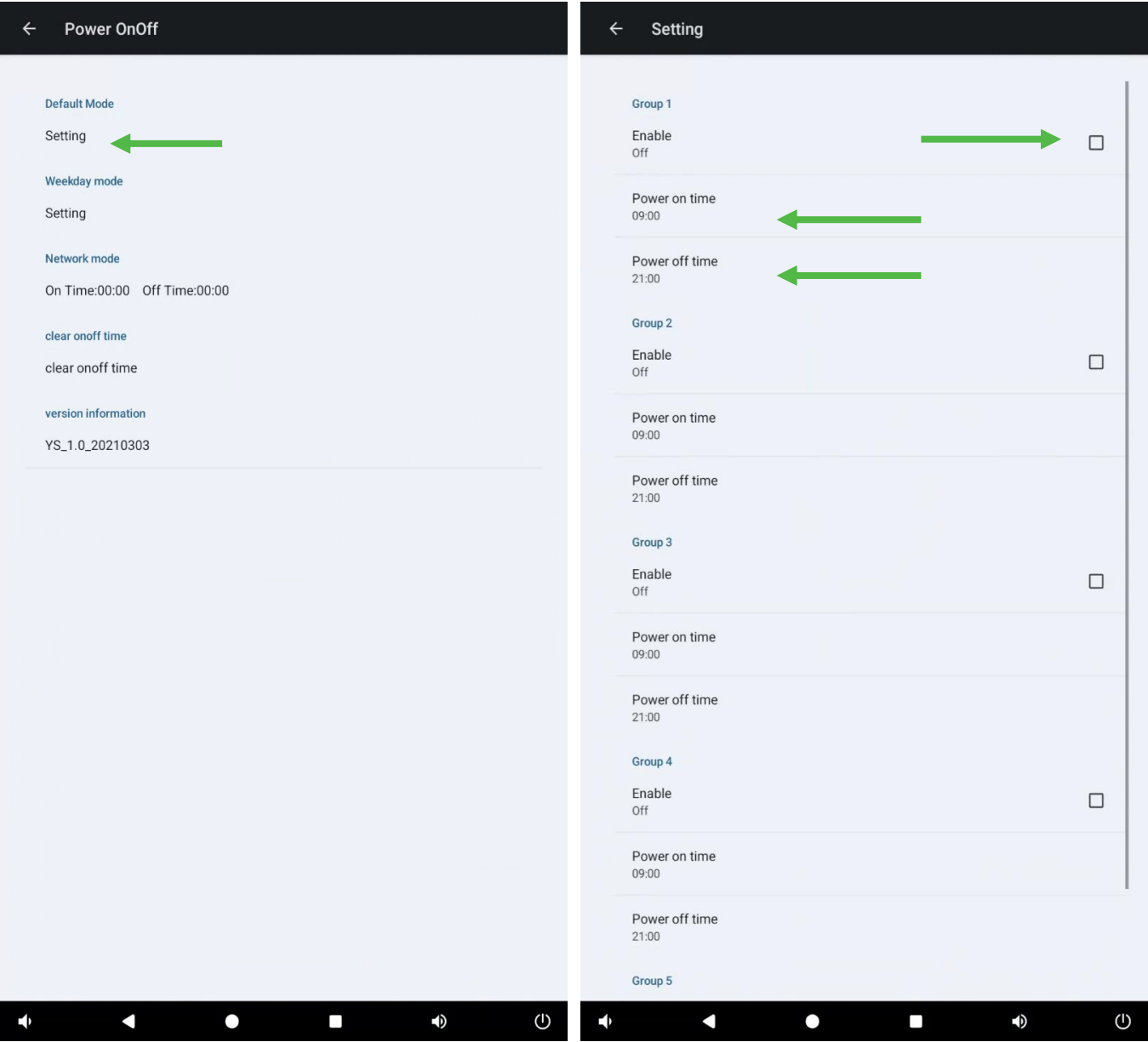
The Menu provides access to all currently installed applications. You can download additional apps via the Google Play Store or install them manually using APK files. All downloaded applications will appear in this section, with your most frequently used apps conveniently pinned to the top of the menu for quick access.



Instructions

Power On/Off

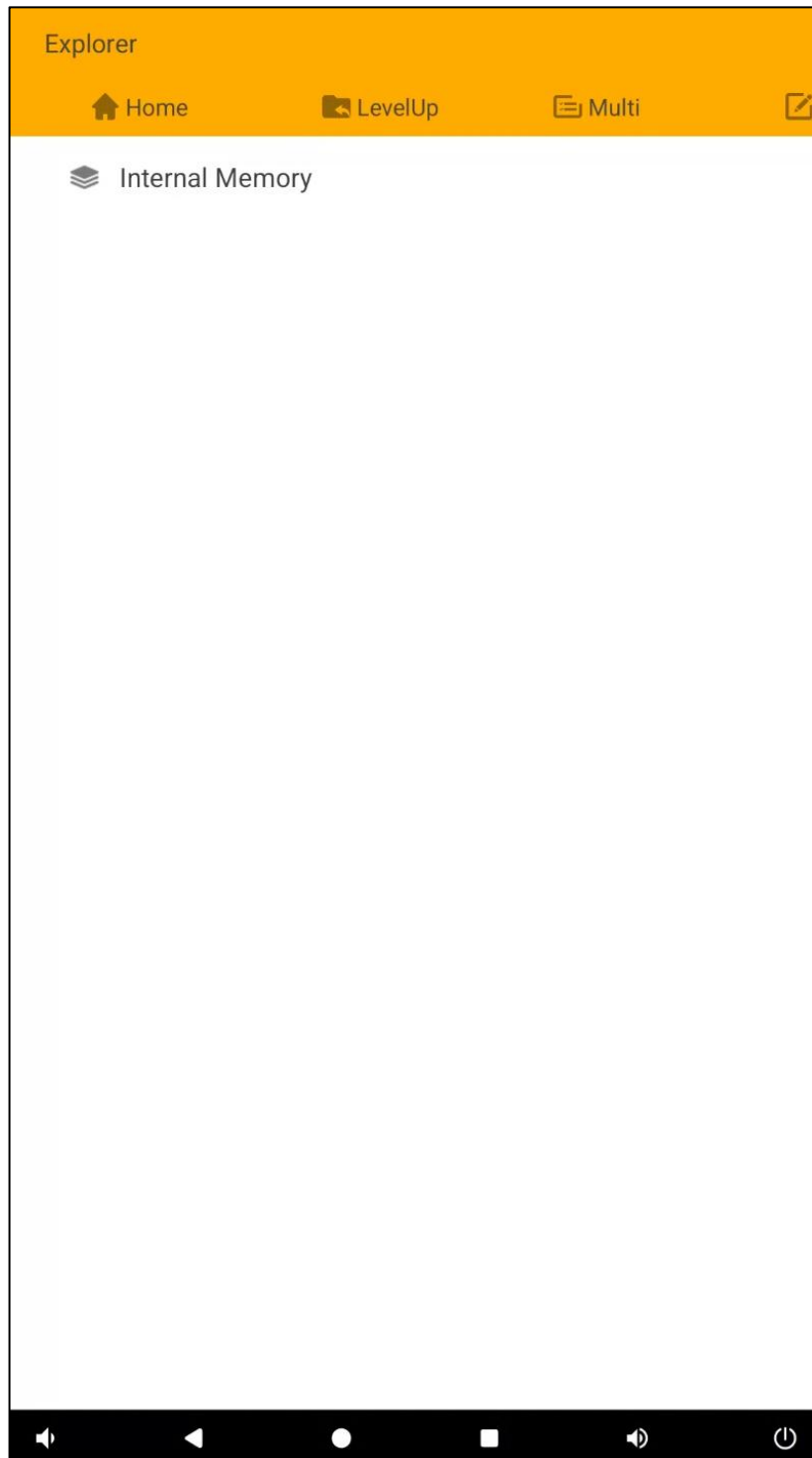
The Power On/Off application, located in the Menu, allows you to schedule automatic power cycles for the player. To configure this automation, open the app, navigate to Default mode, set your desired power-on and power-off times, and click Enable.



Instructions

Files

The File Explorer application allows you to browse internal storage and connected external media, such as USB flash drives. Connected USB drives will appear as External Memory. Use this application to locate APKs for installation or to transfer files to and from the player.



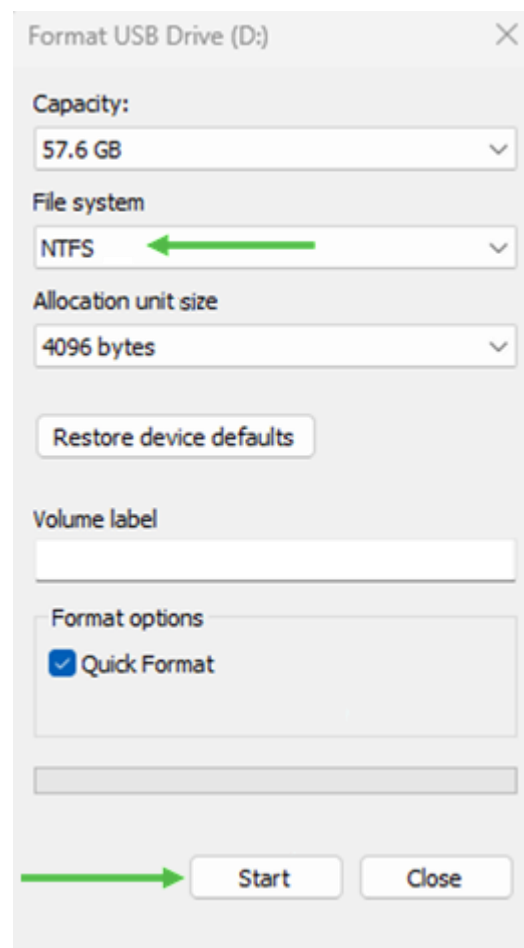
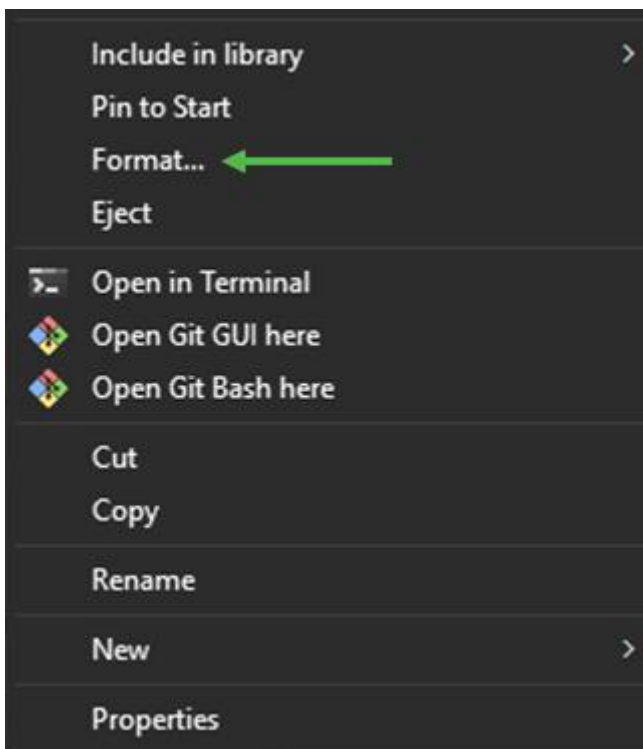
Instructions

Files

USB Formatting Requirements: For optimal compatibility, USB drives must be formatted to the NTFS file system. To format a USB drive on a Windows PC:

- Plug the USB drive into your computer and open File Explorer.
- Right-click the drive and select Format.
- Under the File System dropdown, select NTFS.
- Click Start to begin formatting.

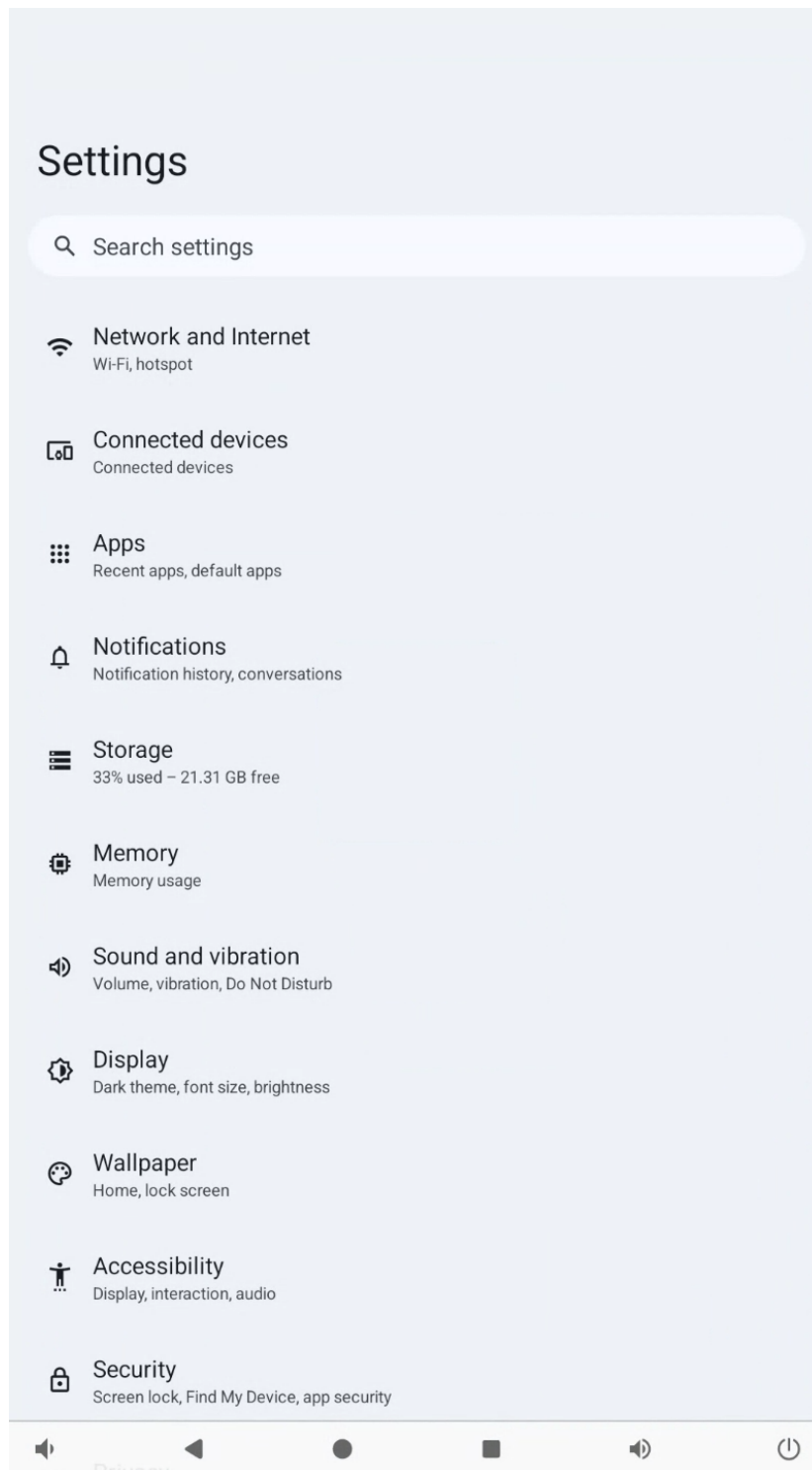
Note: Formatting will erase all data on the USB drive. Please back up important files before proceeding.



Instructions

Settings

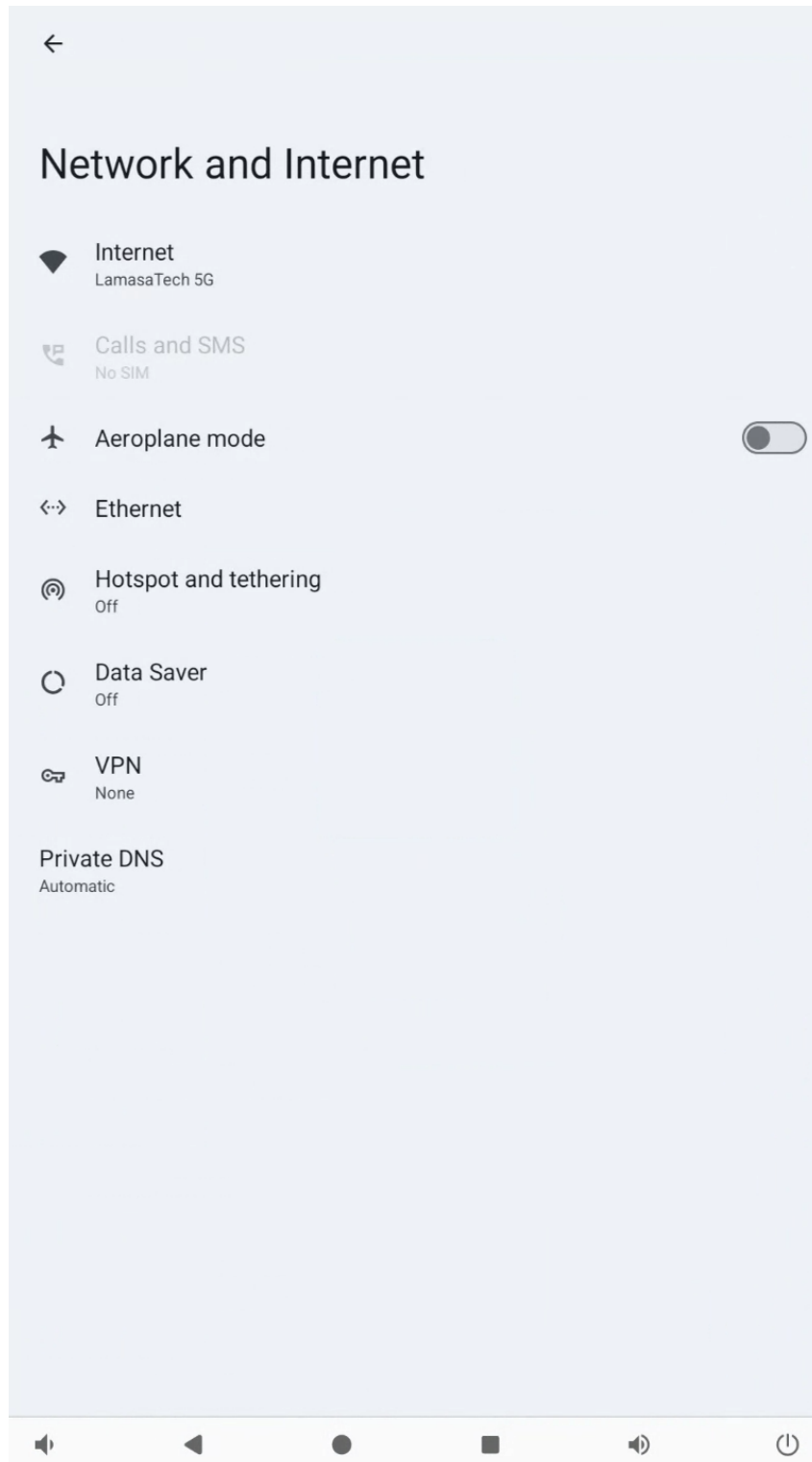
The settings menu allows you to personalise and configure your player's functionality. Key sections include: the Network and Internet, Display, System Settings and Other Settings that have the frequently used features.



Instructions

Network and Internet

This menu will allow you to configure your device's network connections. You can view the player's assigned IP and MAC addresses within the specific connection settings.



Instructions

Display

In this section you can adjust the primary display settings like rotation, resolution, etc.

Furthermore, you have the option to hide both the top status bar and the bottom navigation bar. If you connect your app to a touchscreen display, hiding these bars effectively locks the screen to your application. This prevents users from accidentally exiting the app or navigating away from the content you want displayed. If you do this, we recommend having a mouse ready for troubleshooting/adjusting as right clicking with a mouse will exit most apps

Please note that you need to scroll down through the display menu to see all settings.

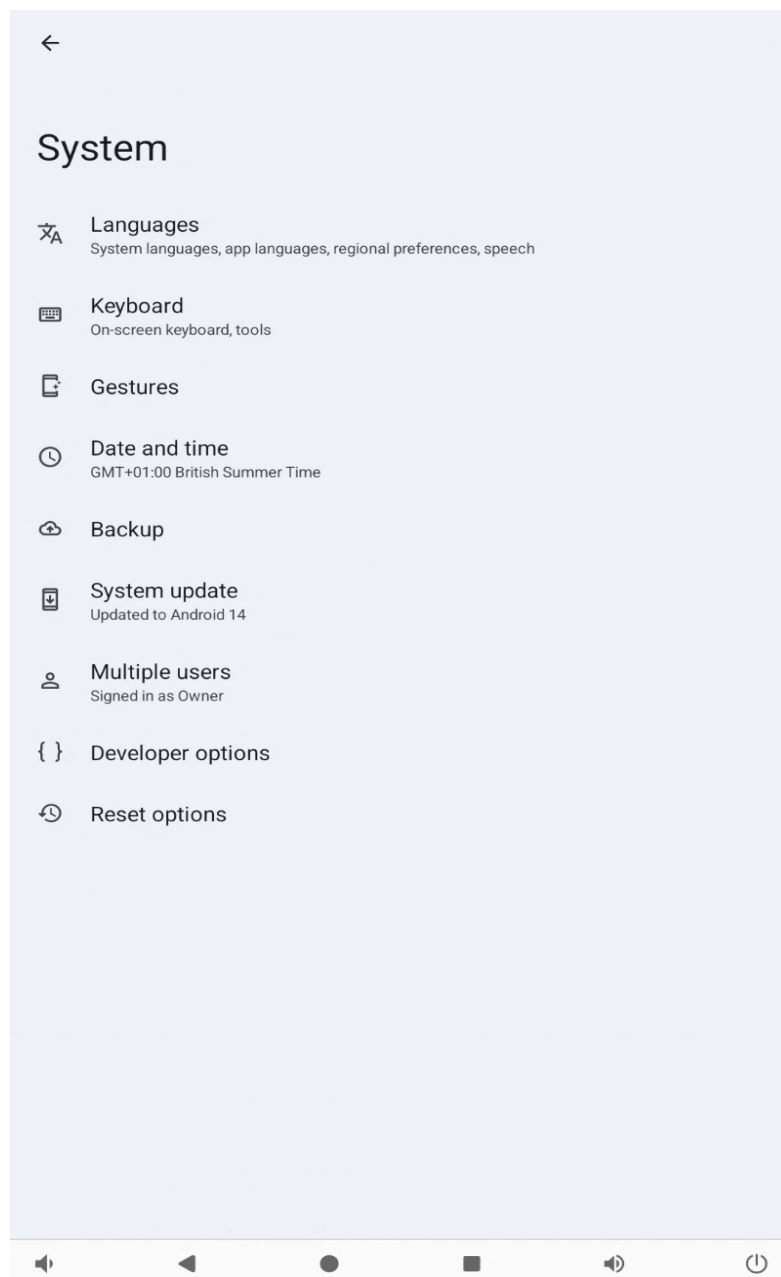


Instructions

System Settings

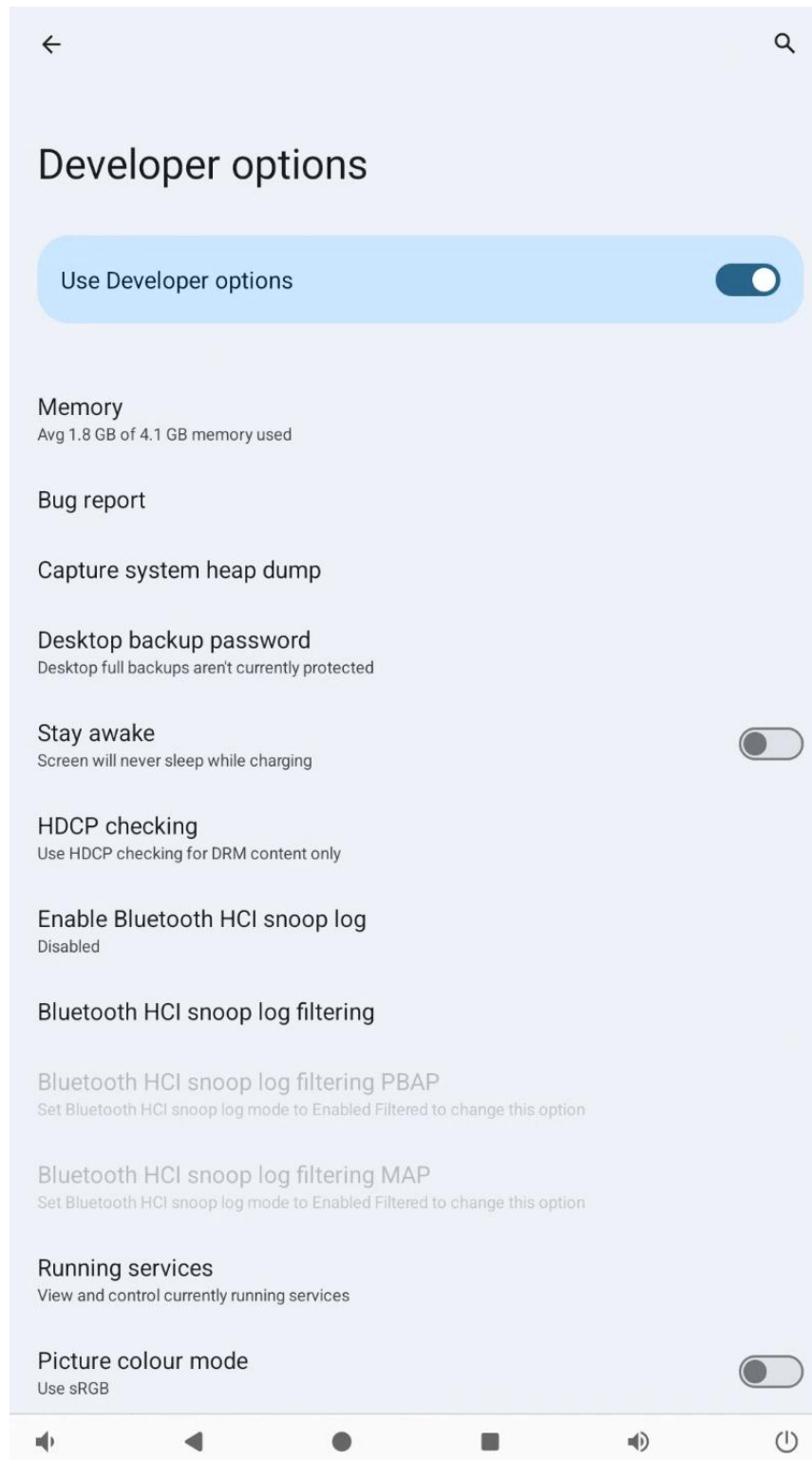
The System settings is the basic setup of the player including the displayed language, keyboard settings, date and time, etc.

Ensure the language and date and time are set up correctly to ensure no conflicts with the apps you would want to use.



Instructions

Developer Settings: This menu is located near the bottom of the Settings menu, this provides advanced debugging options, including enabling ADB (Android Debug Bridge).

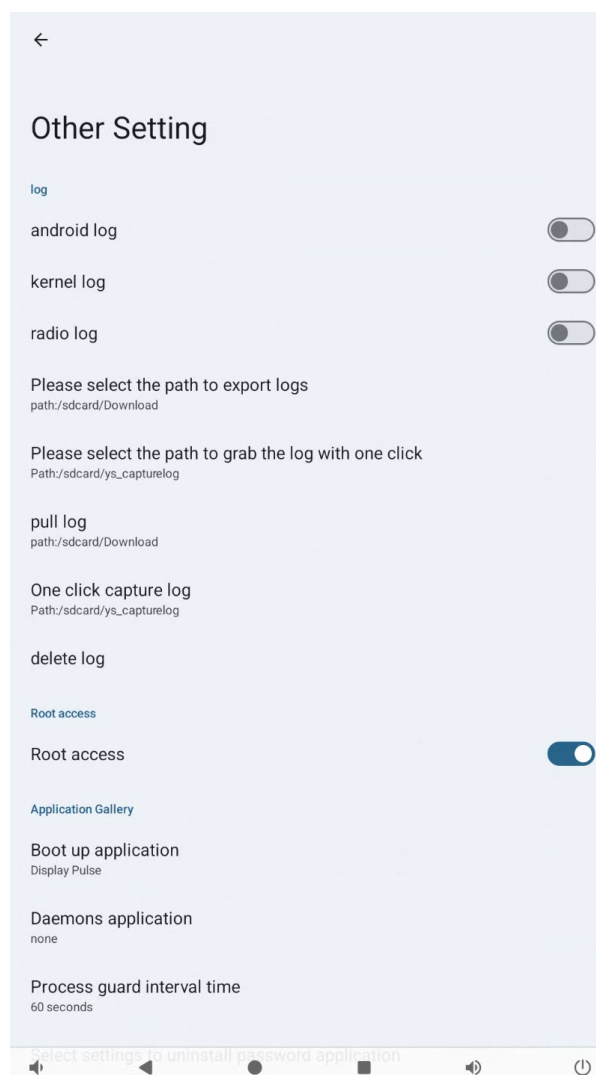


Instructions

Other Settings

In this menu, there are many customisable settings, however, we will focus on the following important features for your digital signage deployment:

- **Root Access:** allowing you to run commands and control the player with less restrictions.
- **Boot up application:** You will be prompted to choose an app. The app chosen will automatically launch straight away after the device is turned on/restarted
- **Daemon application and “Process guard interval time”.** These two settings work together as an automatic recovery system to keep a specific app permanently running on your screen. You select the target program under Daemon Application, and if it ever closes, freezes, or crashes, the system will wait for the duration set in Process Guard Interval Time before automatically reopening it and bringing it back into focus.



Connectivity



Instructions

Ports

The device features the following ports and connectivity options:

USB Type-C: Supports OTG (On-The-Go)

3.5mm Audio Jack: Supports both audio input and output

HDMI Port: Video output

USB 3.0 & USB 2.0 Ports

RJ45: Ethernet port

DC 12V: Power input

Wi-Fi: Includes an external antenna in the box

U-Boot Button: Used for firmware updates, located between the USB ports as indicated by the green circle in the image below (requires a pin or paperclip to press)



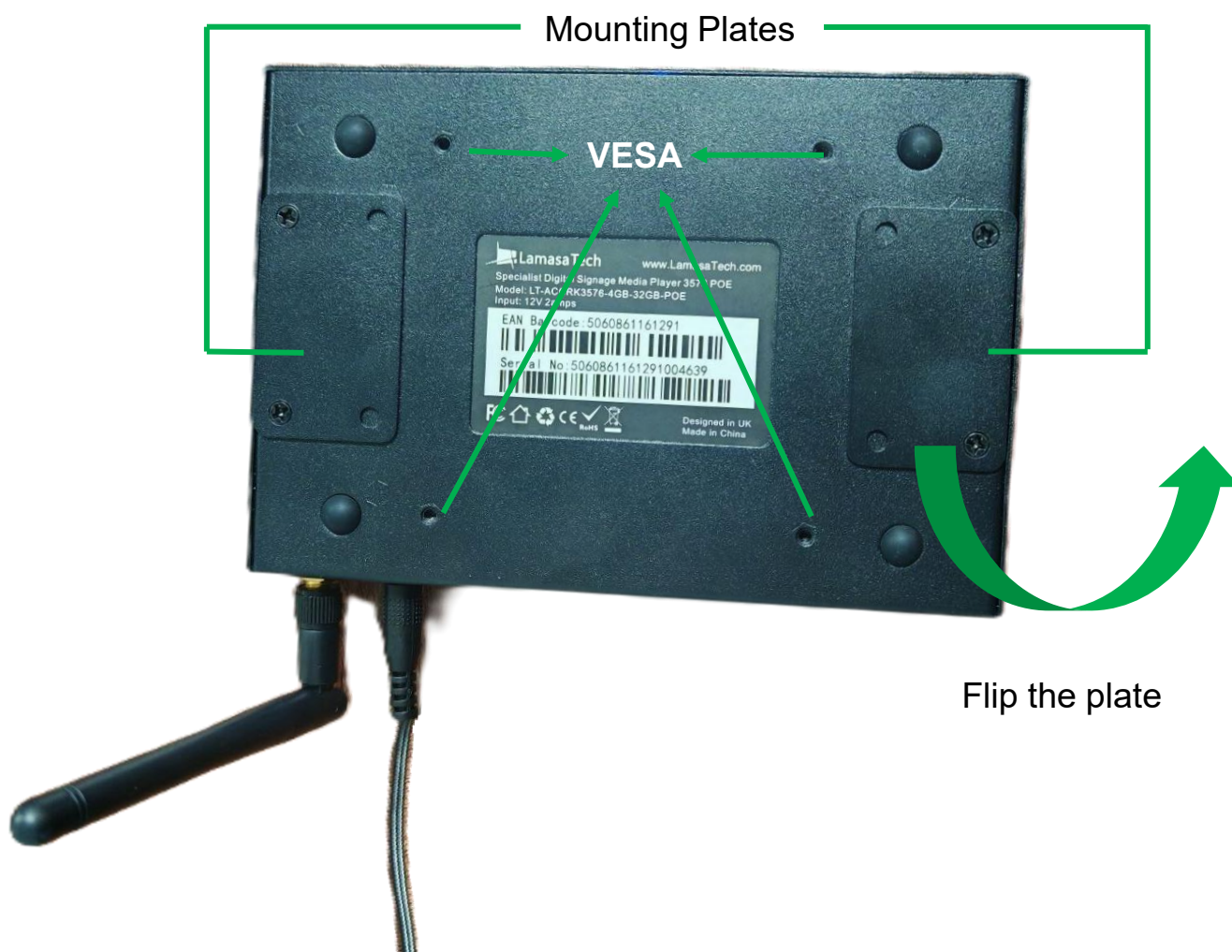
Installation

Installation

The player can be mounted using the supplied mounting plates: each plate has four holes (two pre-installed screws and two spare holes). To mount, remove the two screws securing each plate to the player, flip the plate so the spare holes face outward, then refit the screws through the plate onto the player leaving the other two holes exposed; use these holes to fasten the player to your kiosk or any other suitable structure.

The player also includes four VESA mounting holes on the rear spaced 75 × 75 mm for direct attachment to VESA-compatible brackets. Use appropriately sized screws and washers, tighten snugly but do not overtighten, and confirm the unit is secure before reconnecting power and cables.

Before installation, disconnect power and all cables.



Troubleshooting

Troubleshooting

Issue	Solution
Wi-Fi dropping in and out	1. Check antenna is securely connected 2. Check Wi-Fi signal strength- if the wireless signal is too weak look at hardwiring the device 3. Forget the wireless network and reconnect 4. Ensure the Wi-Fi network supports 2.4Ghz
Player doesn't boot or hangs on LamasaTech Logo	1. Android OS issue, generally a firmware upgrade required please contact the LamasaTech Customer Success Team.
No Display/black screen	1. Ensure the player's indicator light is on and turns blue after being powered 2. Check if the display the player is connected to is on and functioning correctly. 3. Connect the player to another screen to check if it still doesn't display anything 4. If you now get a display then this is down to content if you still have no display then please contact the LamasaTech Customer Success Team. 5. Check that the HDMI cable is securely connected at both the player and the display. If possible, try a different HDMI cable to rule out a faulty connection.
Content not loading from CMS application	1. Check time zone on display as this can prevent signage applications running correctly



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