

Xibo for Android



Amazon Signage Stick
(USA only)

Amazon Signage

Quick Start Installation Guide

You will need:

- Amazon Signage Stick and in box accessories.
- A wireless internet connection, including your Wi-Fi name and password.
- An Amazon account (Create an Amazon Account)
- Amazon Signage Mobile App
- Xibo CMS login.
- [Xibo for Android Licence](#) (Users not on a Xibo Plan)

STEP 1

Install the Player App

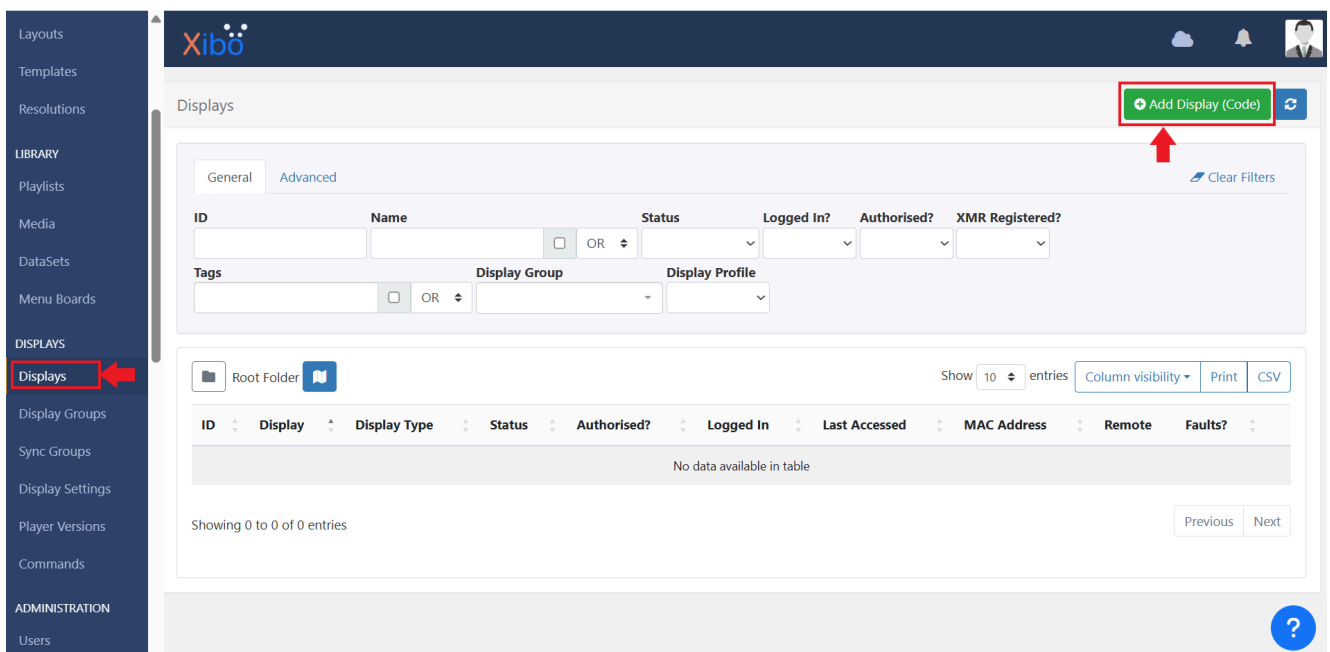
- Plug the Amazon Signage Stick into the HDMI port of the screen.
- Download and open the Amazon Signage Mobile IOS App store / Play store.
- Log into the app with your Amazon account to automatically create a company/organisation as an admin user.
- Follow the onboarding process and enter the pairing code shown on the screen.
- Select the Xibo option from the CMS dropdown menu.

The screen will display instructions on how to connect your CMS after installation has successfully completed.

STEP 2

Connect to the CMS

- Login to the CMS and navigate to the **Displays** page.
- From the Amazon Signage App, select **Use Code** to show a 6 character activation code.
- From the Displays page in the CMS, select the **Add Display(Code)** button at the top of the grid.



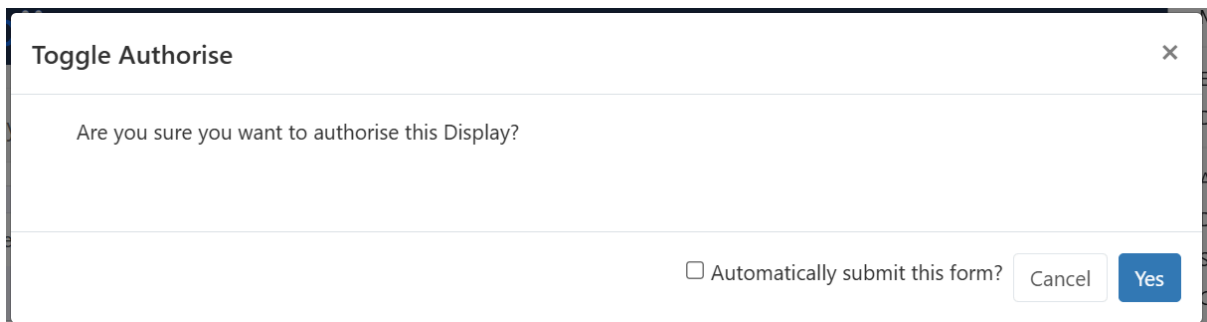
- Enter the activation code as shown on the Player screen.
- **Save**

The Activate Player page will automatically close once successfully connected.

STEP 3

Authorise the Display

- From the CMS, navigate to the **Displays** page.
- Use the row menu for the newly registered entry and select **Authorise**.



The screenshot shows a modal dialog box titled "Toggle Authorise" with a close button (X) in the top right corner. The main text inside the dialog asks, "Are you sure you want to authorise this Display?". At the bottom right, there is a checkbox labeled "Automatically submit this form?" which is currently unchecked. To the right of the checkbox are two buttons: a white "Cancel" button and a blue "Yes" button.

- Click **Yes** to confirm.

If you are on a Xibo Plan, the Display is now ready to start showing content from the Xibo CMS.

Quick Links

- https://xibosignage.com/manual/en/getting_started_showing_an_image
- https://xibosignage.com/manual/en/getting_started_showing_a_video
- https://xibosignage.com/manual/en/getting_started_showing_a_playlist
- https://xibosignage.com/manual/en/simple_scheduling

If you have purchased a Licence separately, follow the steps to licence your Display.

Licence your Display

For customers **not** on a Xibo Plan, a Licence code must be provided in order for the Display to start showing content:

- Navigate to the **Display Settings** page from the main CMS menu.
- Select the row menu for the appropriate profile and click **Edit**.

The screenshot shows the 'Edit Profile' window with the following fields and options:

- Name:** Text input field. Description: The Name of the Profile - (1 - 50 characters)
- Default Profile?** Is this the default profile for all Displays of this type? Only 1 profile can be the default.
- Licence Code:** Text input field, highlighted with a red box. Description: Provide the Licence Code (formerly Licence email address) to license Players using this Display Profile.
- Password Protect Settings:** Text input field. Description: Provide a Password which will be required to access settings
- Collect interval:** Dropdown menu set to '5 minutes'. Description: How often should the Player check for new content.
- XMR WebSocket Address:** Text input field. Description: Override the CMS WebSocket address for XMR.
- XMR Public Address:** Text input field. Description: Override the CMS public address for XMR.
- Enable stats reporting?** Should the application send proof of play stats to the CMS.
- Record geolocation on each Proof of Play?** If the geolocation of the Display is known, enable to record that location against each proof of play record.
- Player Version:** Dropdown menu. Description: Set the Player Version to install, making sure that the selected version is suitable for your device

Buttons: Cancel, Save

- Provide the **Licence Code** in the form field.
- **Save**.

The Display is now ready to start showing content from the Xibo CMS.

RDM for the Amazon Signage Stick

Integration with the Amazon Signage Stick allows users to take advantage of advanced remote device management capabilities.

Set-up the Amazon Signage Stick and use the following guidance to utilise RDM capabilities from inside the CMS using the Commands functionality.

Add Commands to the CMS

Skip this section if you already have Commands created for Android devices.

- Navigate to **Commands** under the **Displays** section of the main CMS menu:
- Click the **Add Command** button
- Give the Command a **Name**
- Use the Command drop down field and select **Free Text**
- Enter a **Command String**
- Click to **Save**

Command Name	Command String
Reboot	reboot
Mute	mute 1
Unmute	mute 0
Screen On	screenOn
Screen Off	screenOff

Once added, Commands are actioned from the row menu for selected Displays:

- Navigate to **Displays** from the main CMS menu
- Use the row menu for a Display and select **Send Command**
- Use the drop down menu to select the command to use
- **Save**

Additional RDM functionality

Further remote device management capabilities can be from the **Displays** page of the CMS:

- **Identify your Display** - Use the row menu for a Display and select **Edit** to view the **Display Hardware Key**
- **Capture MAC address** - shown in the MAC address column of the Displays grid
- **Capture IP address** - as shown in the IP address column of the Displays grid
- **Capture Screenshot** - Use the row menu and click Request Screen Shot. On saving an image will be retrieved and shown in the Thumbnail column of the Displays grid

*Use the **Column Visibility** menu to ensure that columns have been added to the Displays grid to view!*