Installation of LoopSign in a Viewsonic CDExx20 series signage display

Guidance

Introduction

This document summarizes how to install the Android version of LoopSign into a Viewsonic Signage Display. CDExx20 series.

Installation and configuration of LoopSign on display

Installation of LoopSign on the CDExx20 series display

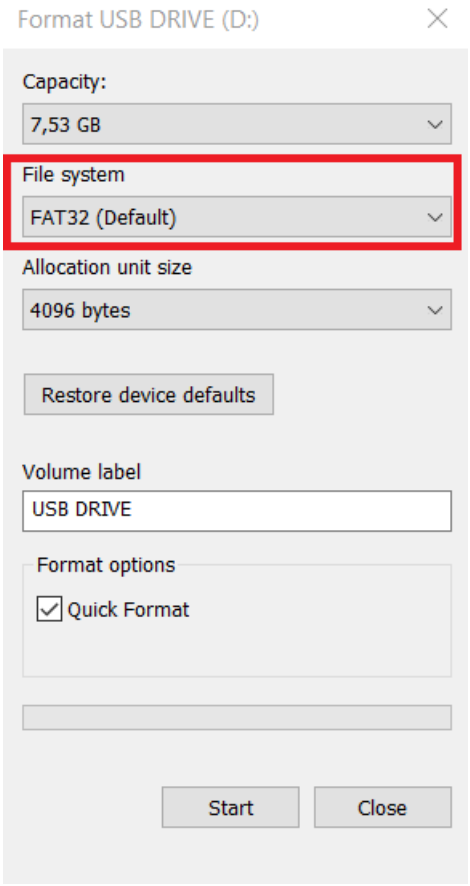
The Viewsonic CDExx20 series signage display is delivered with a remote control, which is used to control the display.

The CDExx20 series Home screen

Installation video:
https://www.youtube.com/watch?v=VziqhQ4KdDs&t

Preparation

Connect your USB drive to a PC and make sure to format the USB drive to FAT32 format. Right click on the USB Drive and select **'Format…'** Make sure FAT32 is selected as File system and press Start.

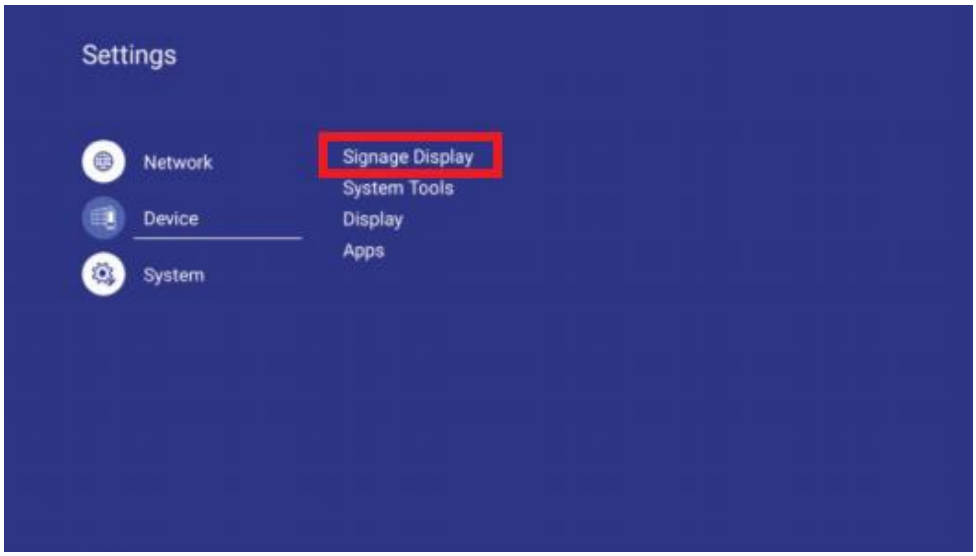


After the format is complete, save the LoopSign APK file to the USB Drive and insert it into the CDExx20 series panel.

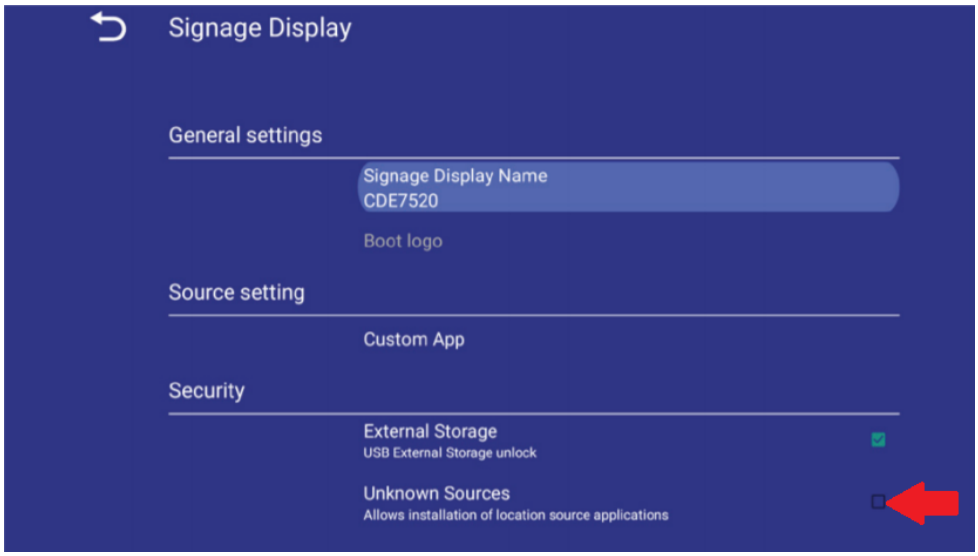
Configuring the settings and installing the app

To allow the display to install third-party apps, the **'Unknown Sources'** setting must be enabled. In the Home screen, go to **'Settings'**.

Go to the **'Device'** menu and select **'Signage Display'**.

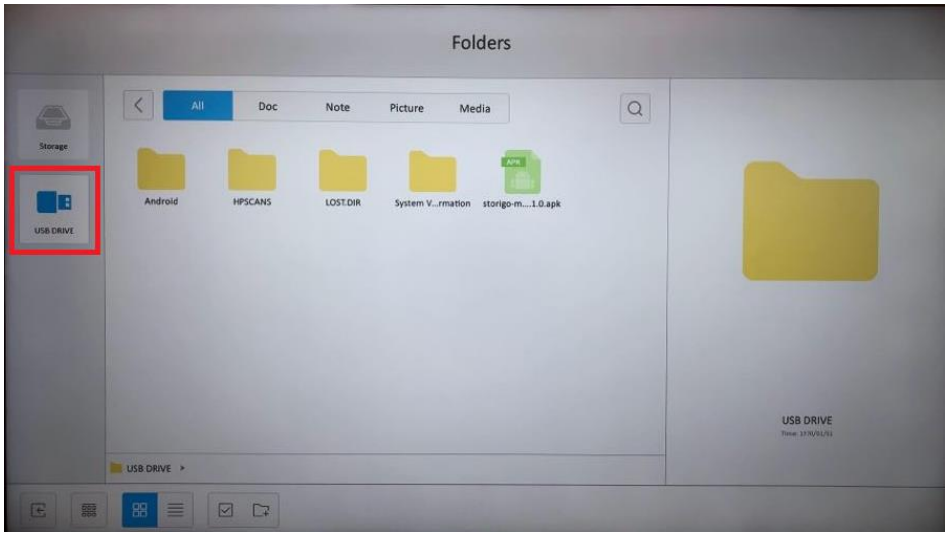


In the Signage Display menu, enable the **'Unknown Sources'** option by ticking the box.



After enabling **'Unknown sources'**, press the **[Home]** button on the remote control to go back to the Home menu.

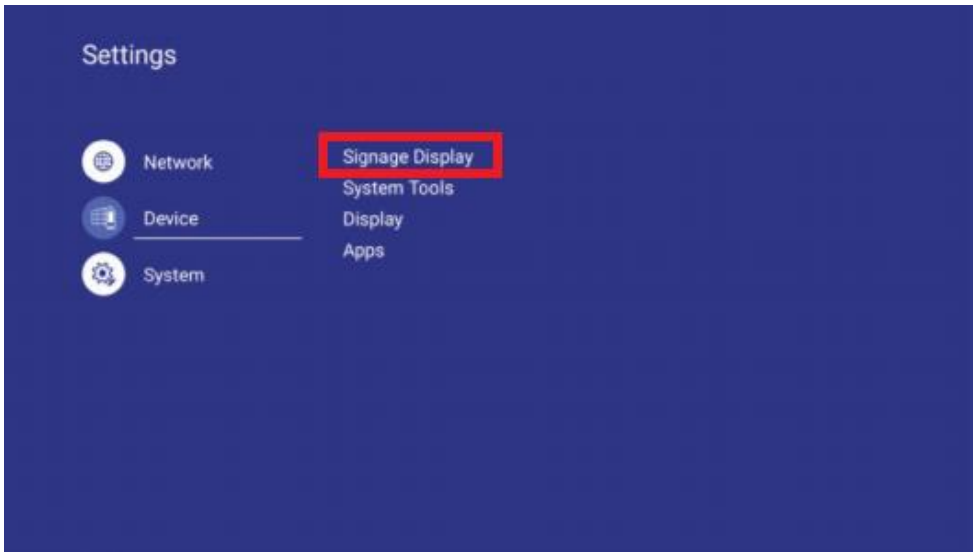
Navigate to ‘Folders’ and find the USB Drive on the left hand side.



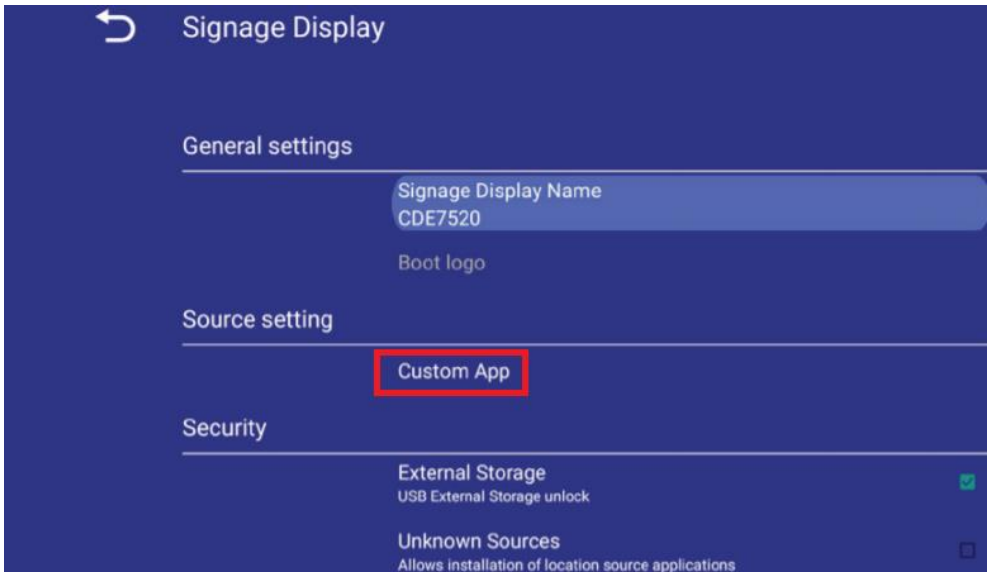
Select the LoopSign APK file to open it and press Install, the app starts after installation.

Configuring the App as default start-up source

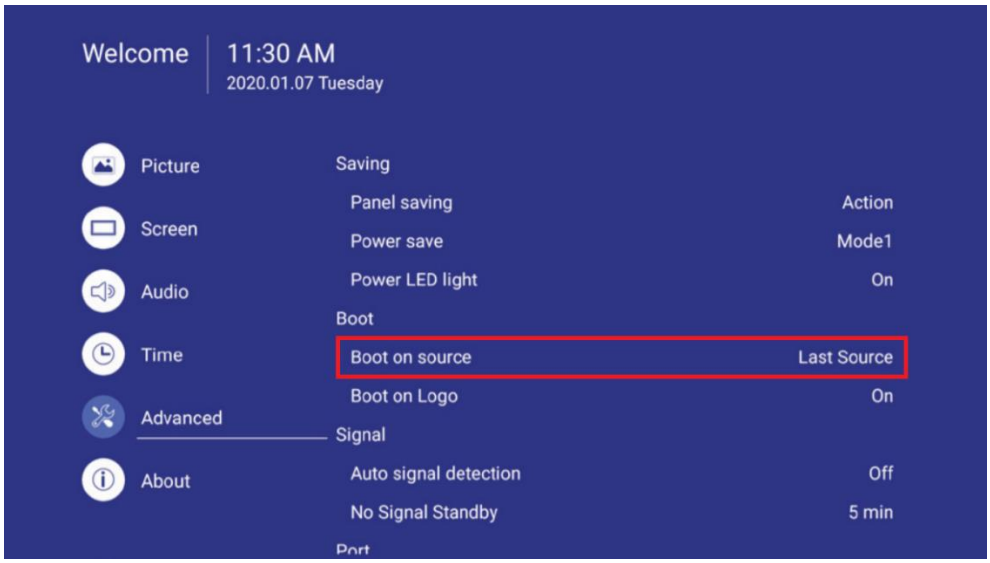
To configure the app to be the start-up source, navigate back to **'Settings'** from the Home screen and go to **'Device'** > **'Signage Display'**.


Settings
Network
Device
System
Signage Display
System Tools
Display
Apps

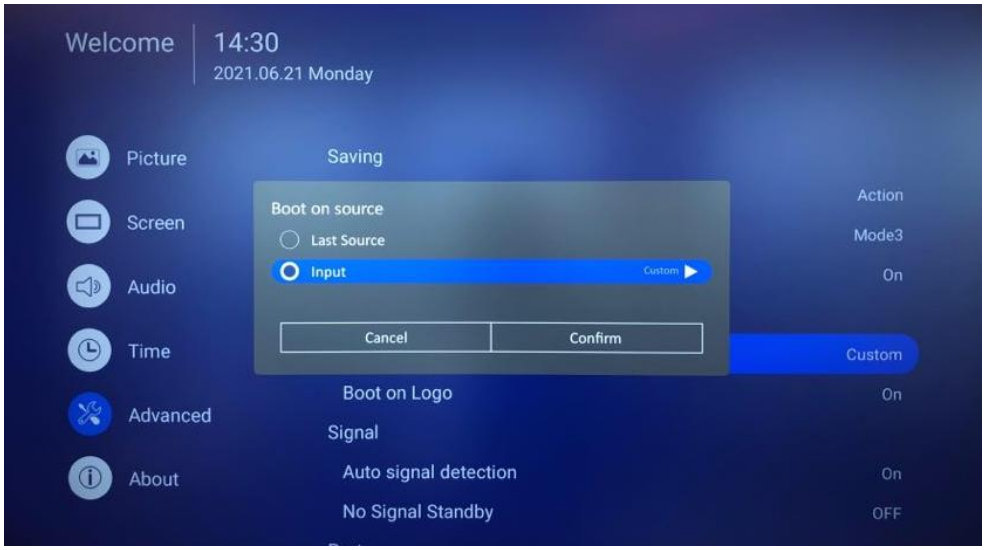
Go to **'Custom App'** in **'Source setting'**, select the LoopSign app and press Save.



Press the **[MENU]** button on the remote control and navigate to **'Advanced'** > **'Boot on source'**.



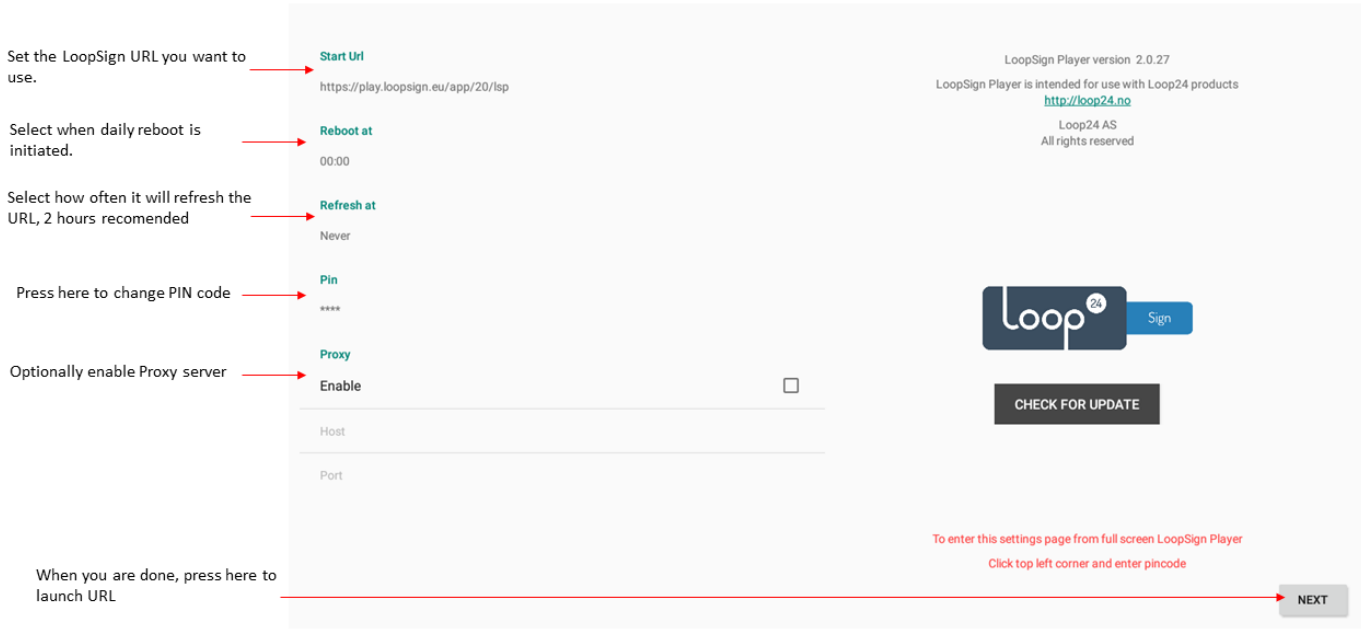
Go to **'Input'** and select **'Custom'**.



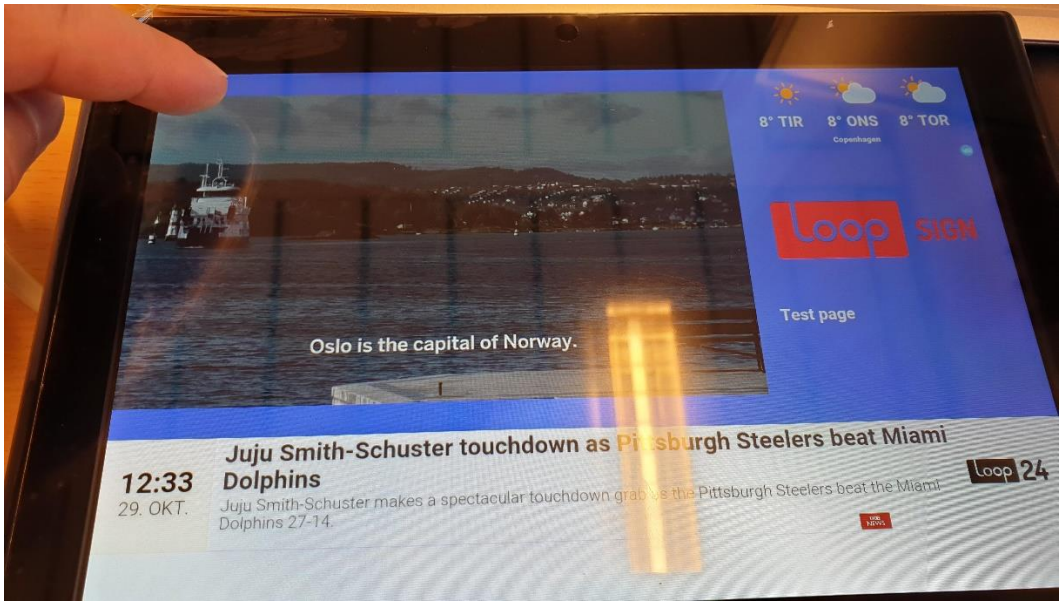
Done! Next time when the device is booted up, the app will automatically be started.

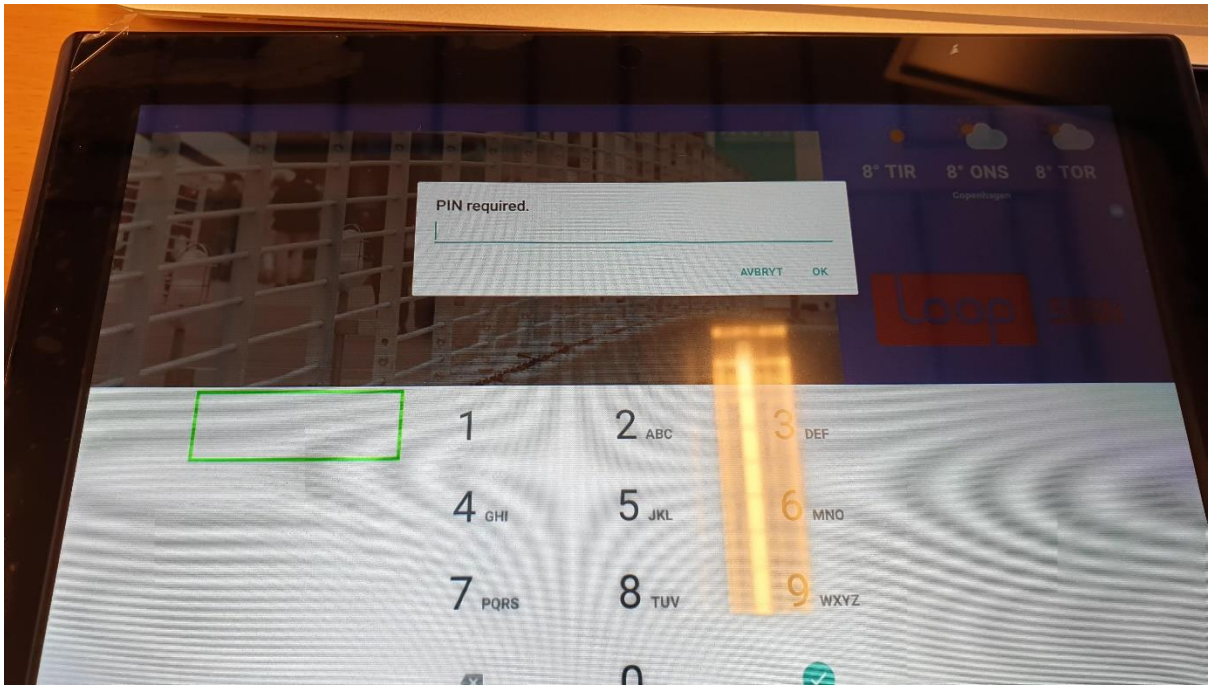
LoopSign App Configuration

When the unit has startet (The first time) it will by default show the config screen



To access the App settings after initial configuration you need to connect a mouse to the panel. Then click the upper left corner on the screen. It will then ask for a PIN code. Default PIN code is 0000. Then the app will open the settings page again.




8° TIR
8° ONS
8° TOR
PIN required.
AVBRYT
OK
1
2 ABC
3 DEF
4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ
0