



## liyama - LoopSign Deployment Guide

Deployment of LoopSign to your liyama display is very easy. LoopSign utilizes its Android app on liyama's custom Android OS to play content.

Connecting the display to ethernet is always highly recommended, but wifi connections will usually work as well, given a strong and stable wifi connection.

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## 1. Go through the first-time setup menu

When booting the display for the first time, you have to go through liyama's first-time setup menu. There you'll set language and network, before being asked to clone setup files from SD card or USB. Skip this step by pressing the right arrow button on the remote. Skip the Signage settings as well in the next step, before making sure to set the *Auto power off* setting to *off* in the final Power Settings step.

	Language			
Language		English	0	
		Deutsch		
$\otimes$		Français		
Network		Italiano		
		Español		>
67		Русский		
Clone		Polski		
		Nederlands		
		Dansk		
Signage		Svenska		
		Suomi		
Settings	1000	Norsk Dukine		
Power Setting				
Language	Network	Press OK button to set when selected		
Language	Network	Press OK button to set when selected	Connected	
Language Network	Network	Press OK button to set when selected	Connected	
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Language Network	Network <	Press OK button to set when selected	Connected	,
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Language Language Network Clone Signage	Network	Press OK button to set when selected  C Ethernet  WLAN	Connected	,
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诏

Clone

Signage

Power Settings

<

loop®



EN	Clone	
Language	Clone Media Files into Internal Please select clone source Clone media files from SD card Clone media files from USB storage	
Clone	<	>
Signage		
Power Settings		
EN	Signage	
Language	Please connect to the server Signage display name PDdc62942d1da6	
	Account/Organization ID 0001	
Network	Server Address liyama-cms.com	

Storage Path Internal storage





EN	Power Settings
Language	If there is no operation within the specified time, the device will automatically shutdown.
$\otimes$	Auto power off
Network	
62	<
Clone	
æ	
Signage	
(P)	
Power Settings	

# 2. Check date/time settings and install the LoopSign player app

### 2.1 Date & time settings

Press the Home button on the remote and enter the Android launcher. From here, enter the Settings app and navigate to System  $\rightarrow$  Date & time, and then enable automatic syncing and set the correct time zone.









![](_page_5_Picture_0.jpeg)

![](_page_5_Picture_1.jpeg)

Use network-provided time	
Date January 24, 2025	
Time 11:58	
Time zone GMT+01:00 Central European Standard Time	
Ntp server time.android.com	

![](_page_6_Picture_0.jpeg)

![](_page_6_Picture_1.jpeg)

#### 2.2 Install the LoopSign Player app

Download the LoopSign Player app either directly on the screen using the built-in browser or download it to your computer and put it on a memory stick (FAT32 recommended) which you can connect to the screen.

Download link: https://loop24.no/lspdm.apk

Open the Storage app from the screen's Android launcher, and from there find and install the LoopSign Player app file.

![](_page_6_Picture_6.jpeg)

![](_page_6_Picture_7.jpeg)

![](_page_7_Picture_0.jpeg)

![](_page_7_Picture_1.jpeg)

			Browse by types	All files		
	5	Search files			Q	
Local storage		Name	Date modified	File size		
20.61 GB/32.00 GB		3.0.81-loopsign-player-release	e.apk 2025/01/22 08:50	4.0 KB 23.4 MB		FAT32
		3.0.64-loopmeeting-production	apk 2024/12/17 10:43	27.6 MB		
FAT32		3.0.77-loopsign-player-release.	apk 2024/11/27 18:43	164 MB		
						7.63 G8/8.00 GB
T	14	E l	-			

![](_page_7_Picture_3.jpeg)

![](_page_8_Picture_0.jpeg)

![](_page_8_Picture_1.jpeg)

#### 2.3 Set LoopSign Player as the Custom app

Open the Settings app from the screen's Android launcher and navigate to Signage display  $\rightarrow$  Source settings  $\rightarrow$  Custom app. Select LoopSign Player in the pop-up menu.

![](_page_8_Picture_4.jpeg)

![](_page_9_Picture_0.jpeg)

![](_page_9_Picture_1.jpeg)

![](_page_9_Figure_2.jpeg)

Edit media player

Edit browser player

Edit PDF player

Storage path /storage/emulated/0/Media files/

Custom app select app

Custom source name

![](_page_10_Picture_0.jpeg)

![](_page_10_Picture_1.jpeg)

it media player		
cifiedia player		
t browser player		
dit PDF player	Select app	
Otorego path	Browser	0
/storage/emulated/0/Mec		0
Custom app	Quicksupport	۲
LoopSign Player	LoopSign Player	0
Custom source name	ESharePro	0
	6	
	Host	Cancel OK

# 3. Set automatic on/off for the display and launch LoopSign

### 3.1 Set schedule for automatic on/off

Press the Home button on the remote and navigate to Advanced option  $\rightarrow$  Schedule. Set your preferred for when the display should automatically turn on and off, as shown in the below example picture. (Remember to set Custom as the startup input.)

![](_page_10_Picture_6.jpeg)

![](_page_11_Picture_0.jpeg)

![](_page_11_Picture_1.jpeg)

	<	Advanced Option			
		No signal image	Action		
		IR control	Action		
		Power LED light	on		
		Tiling			
		Off timer	off		
		Schedule	Action	,	
		HDMI with One W	off		
		HDMI with one wi			
				-	
	-				

	< Schedule		
	Schedule list	1	
	Start time	08:00	>
	End time	18:00	>
	Input	Custom	
	Playlist	None	>
	Days of the week	MON,TUE,WED,T.	
	Every week		•
	Enable		

![](_page_12_Picture_0.jpeg)

![](_page_12_Picture_1.jpeg)

#### 3.2 Launch the LoopSign Player app

The last step of the setup is to switch to the Custom input of the display, to launch the LoopSign Player app. After a couple of seconds, your display's unique hash code will show, which you will use to enroll your display to your LoopSign account.

CMS	1 Move 🐼 Ok 🖸 Play 🖬 Edit
File Manager	Play file
Media Player	Play order: Sequence Play mode: Auto 5s
PDF Player	Picture style: Full
Custom	Create list
Custom	

![](_page_12_Picture_5.jpeg)

![](_page_13_Picture_0.jpeg)

![](_page_13_Picture_1.jpeg)

### 4. Enroll the display on your LoopSign account

Log in to LoopSign, and then click *Manage Screens*. After that, click *Devices* in the top menu. In the Devices overview, click *+Enroll* to add the display to your LoopSign account, using the hash code showing on the display. After that you can assign the display to a LoopSign screen to immediately have your display start playing your LoopSign content.

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Example account	Example account	(Company)			🖍 Edit C	Compan			
	Name	Connects to		Subscription Status	Subscription Type	D.			
	Example account	Loop24 - De RESELLER	mo Reseller	Active 3 SUBSCRIPTIONS	Professional				
	► Users (Example account)					Invite U	Jser		
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	Name 🔻	Screen Group	Link					_	
	Example Screen 1	(Default)	https://play.	loopsign.eu/app/3360/775590		•	1	ŵ	
	Example Screen 2	(Default)	https://play.	loopsign.eu/app/3360/852974		•	1	ŵ	
	Example Screen 3	(Default)	https://play.	loopsign.eu/app/3360/219930		\$	1	ŵ	

Screens		Expand all	+ Add group + Add screen
(Defsuit)     (Defsuit)     Example Screen 1     Example Screen 2     Example Screen 3			
	Example Screen 1 https://play.loopsign.su/app/3360/775590 @ Last change by: User Name	Example Screen 2 https://play.loopsign.eu/app/3360/852974 & Last change by: User Name	Example Screen 3 https://pisyl.oopsign.eu/app/3360/797620 ( Laat change by: User Name

![](_page_14_Picture_0.jpeg)

![](_page_14_Picture_1.jpeg)

![](_page_14_Picture_2.jpeg)

ADMIN PANEL SCREENS DEVICES M	EDIA BANK DASHBOARD TAGS TUTORIAL	🦉 UN UserName 🕞 EN 🗸
Devices		data to .xdsx General settings + Enroll
Online Offline Unassigned	Add Device	Type X MG sates X P X App version X X X Y

![](_page_15_Picture_0.jpeg)

![](_page_15_Picture_1.jpeg)

● L LoopSign x + → ♂ @ (1; edit.loopsign.eu/companies,/3360/de	evices		
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Devices		Search Q Expo	rt data to .xlsx General settings + Enroll
Online Offline Unassigned		Name Assigned Scr Android Version X	een Type X MAC address X IP X App version X X X X X X X X X X X X X X X X X X X
Name	Type MAC address	IP App version Android Version	Serial number Use custom settings Action
New display in office	android	<b>3.0.81 11</b>	KA     Levue Actions       Edit       Delete       Assign       Reboot       Update       Make screenshot       Show screenshots       Edit custom settings

🔹 🔹 🚺 LoopSign 🛛 🗙 🕂					•
← → ♂ ⋒ ≒ edit.loopsign.eu/companies/3360/de	evices			@ ☆	
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Devices				General settings	+ Enroll
Online Offline Unassigned		Norm Andre	Assigned Screen Type x MAC address of Version x Senar number x Use custo	x IP x Appivenion x msettings Action	
	Type MAC address	Assign Device	rsion Senal number Us		
New display in office	android DC:62:94:2D:1D:A6	SCREENS	NA	Device Activ	

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![](_page_16_Picture_0.jpeg)

![](_page_16_Picture_1.jpeg)

Congratulations! You've now successfully configured your display, enrolled it to your LoopSign account and assigned it to play content from a LoopSign screen.

Everch     Search     C     Export data to x/six     General settings     + Enro       Inline     Offline     Unassigned     Unassigned     IP     App version     Android Version     Serial number     X       Name     Assigned Screen     Type     MAC address     IP     App version     Android Version     Serial number     Use custom settings     Action											
Inline     Offline     Unassigned       Name     Assigned Screen     Type     X       Name     Assigned Screen     Type     MAC address     IP     X       Name     Assigned Screen     Type     MAC address     IP     App version     Android Version     X	Jevices				Search	Q	Export dat	a to .xlsx	Generals	settings	+ Enroll
Name Assigned Screen Type MAC address IP App version Android Version Serial number Use oustom settings Action	Online Offline Unas	signed				Name As Android Ver	Issigned Screen	Type X MAC add	ress X IP X Ap stom settings Actio	py version X	×
	Name	Assigned Screen	Туре МА	AC address	IP	App version	Android Version	Serial number	Use custom setting	is Action	
New display in office Example Screen 3 android android 3.0.81 11 NA Device Actions	New display in office	Example Screen 3	android		200 Bits	3.0.81	11	NA		Device Acti	ons 🗸

![](_page_16_Picture_4.jpeg)