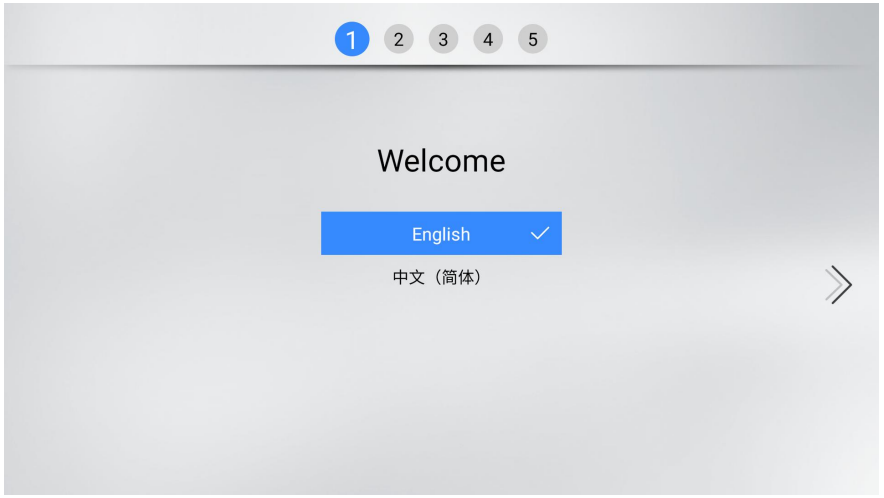
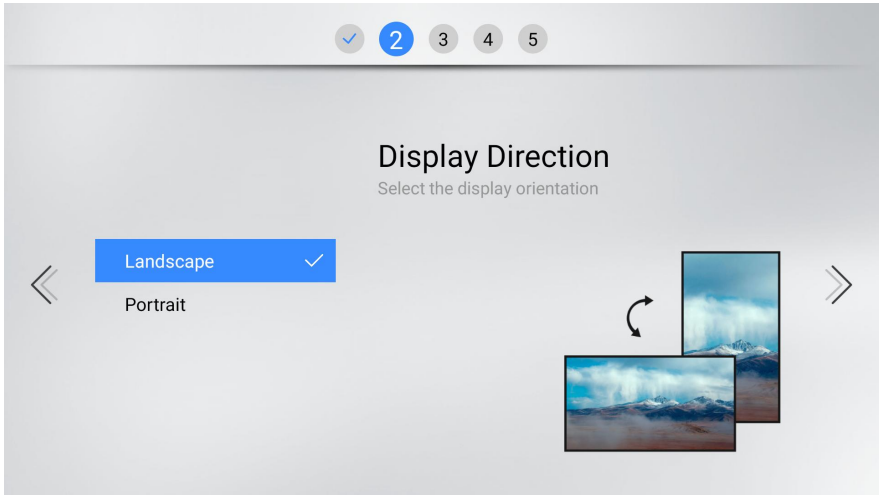
Quick Start DS60 and user manual for the USB digital signage

CONTENTS

1. Start Setup
2. Source
3. Media Player USB

1. Start Setup





After the first start up, users will be in boot guide, where users can initialize the system, set the language, display orientation, network and clock.

1. Language

Select the language to display.

- English
- Spanish
- Italian
- Deutsch
- 中文（简体）
- etc.

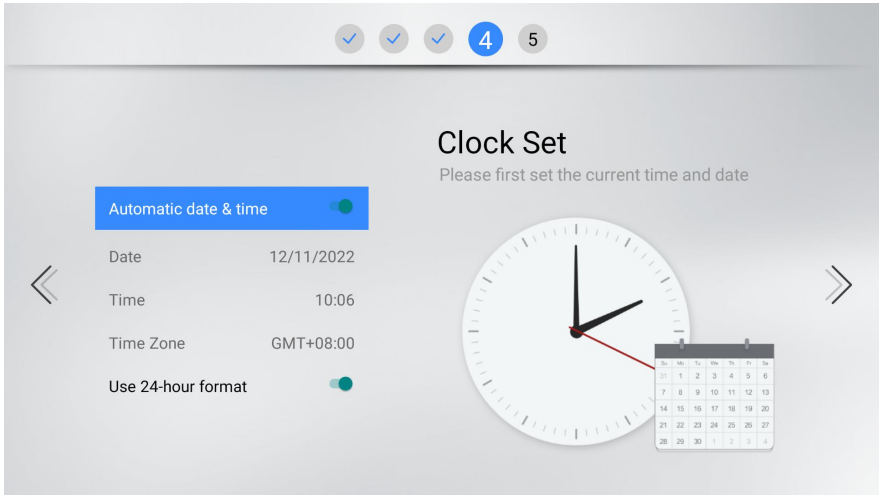
2. Select the display orientation

Control the display orientation of the screen.

- Landscape
- Portrait

1. Start Setup





3. WiFi Network

Here you can connect to the wireless network, or skip this step. After entering the system, you can connect to the network in the settings menu.

Steps: Select WiFi -> Enter password -> Confirm connection

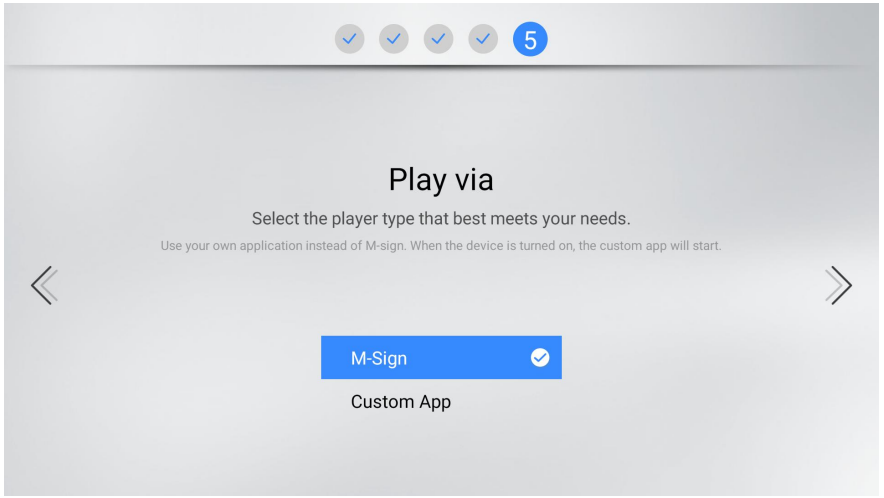
4. Clock Set

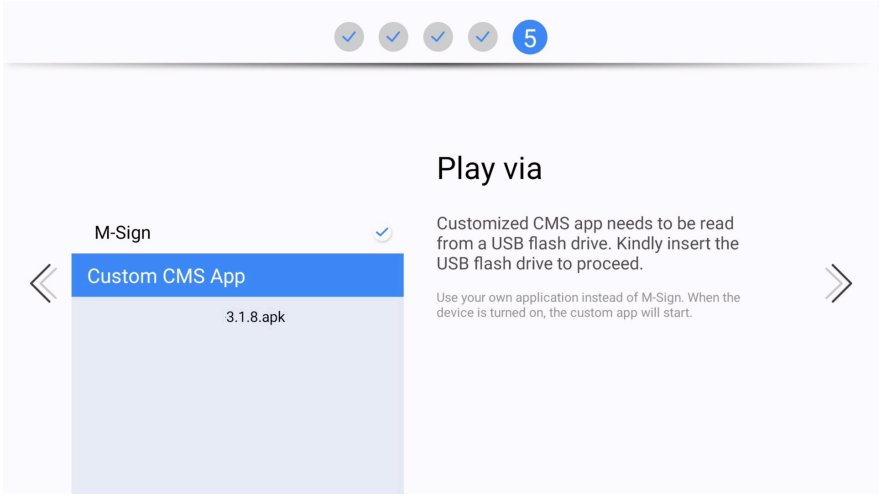
Time can be calibrated automatically or manually.

When Automatic date & time is turned off; date, time and time zone can be set manually by modifying it by pressing the up and down keys, selecting the next option with the left and right keys and pressing "OK" on the remote control.

- Automatic date & time
- Date
- Time
- Time zone
- Use 24-hour format

1. Start Setup





5. Play Via

Select the player type that will start when the monitor turns on.

- M-Sign (Cloud CMS)
- Custom App

Installing an app

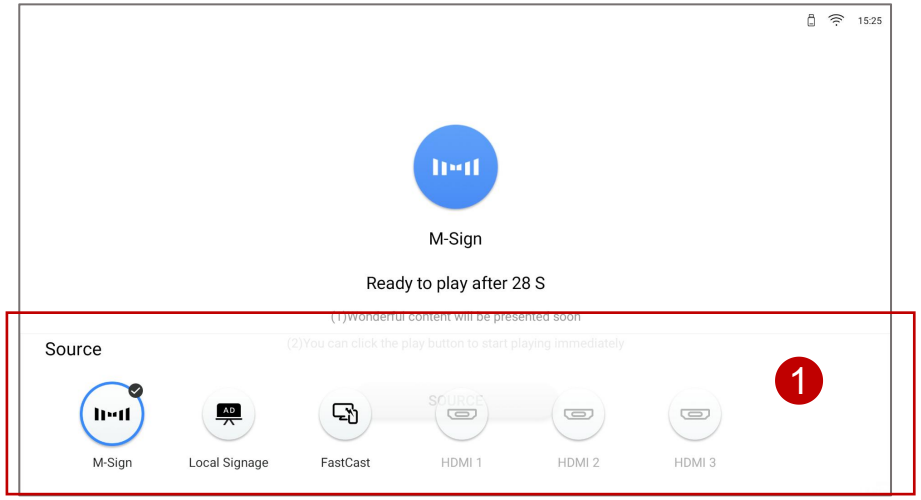
Insert the USB with the .apk file of the application you want to install.

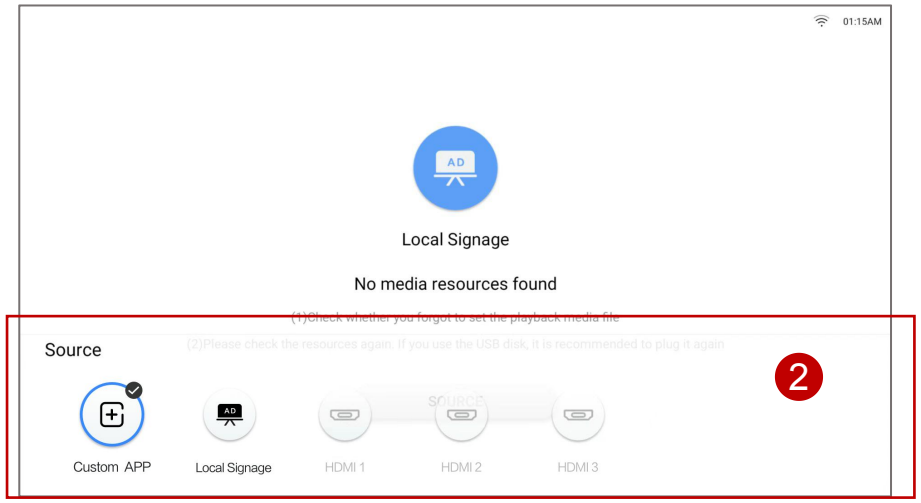
Start the "Initial Setup" and in point 5 ("Play Via") click on the .apk file.

The application will begin installing and once installed will appear as an application option under "Custom Application".

If you want to open the application, you must select it as "Custom Application" in item 5 of the "Initial Setup" ("Play Via").

2. Source





Select the source you want to play in the Source menu by pressing "OK" on the remote control, to display the content.

1. M-Sign ❶

- M-sign： Send media resources by using M-Sign (Cloud CMS).

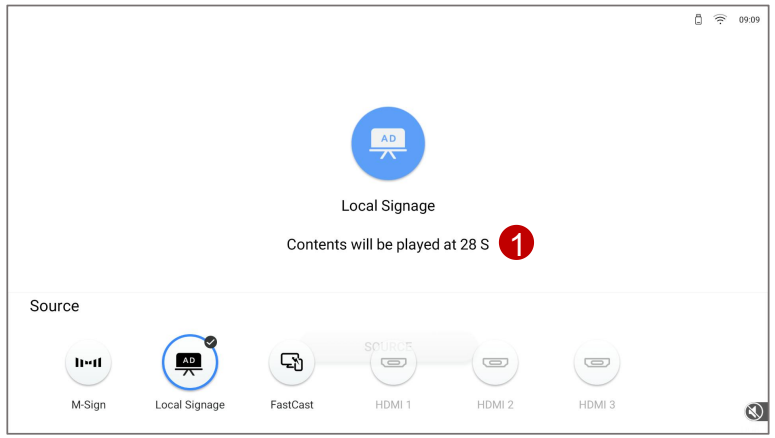
2. Custom APP ❷

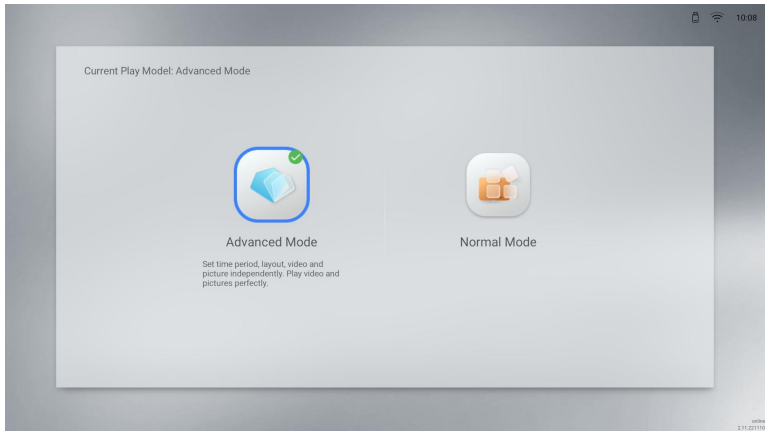
- Custom App： Install other app to use it as a new source.

3. Other source

- Local Signage: Local digital signage system, insert U disk (USB) and select it as the resource to play.
- FastCast: Connect to the mobile phone network disk and select the media resources you want to play.
- HDIM1 / HDMI2 / HDIM3: Connect to other devices via HDMI, and display the content directly. When HDMI signal is connected, the icon will be highlighted.

3. Media Player USB (Local Signage)





1. Local Signage Homepage Prompt 1

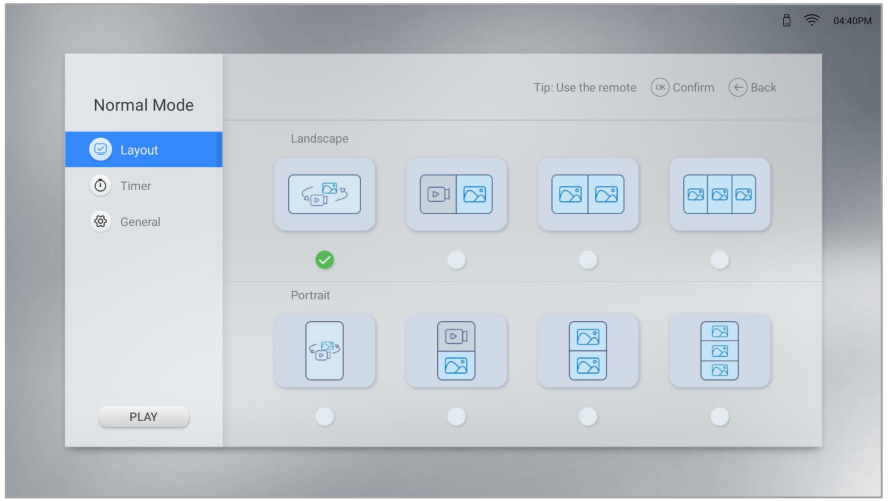
- Contents will be played at 30s: Prompt when the U disk is inserted and there are playback resources currently set to play at the current time.
- Check if the videos/images in the USB are set to play at the current time: Prompt when no U disk is inserted, no media resources are in the U disk, and no playback content is set at the current time.

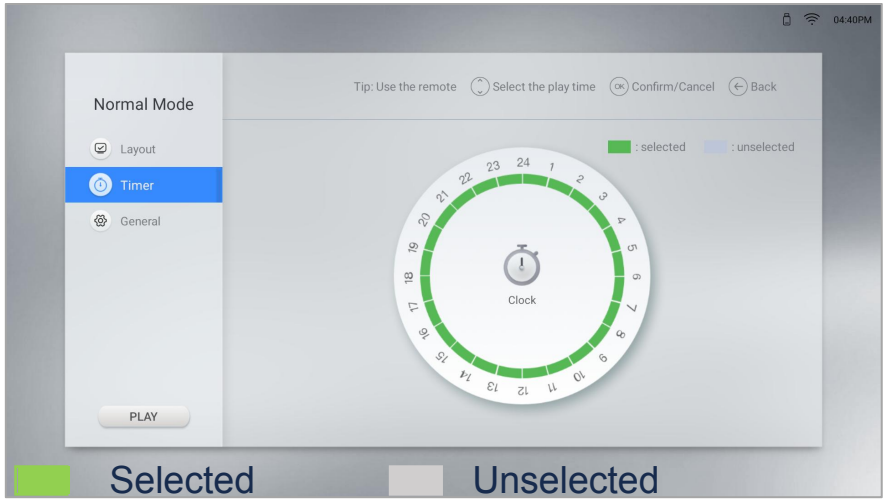
2. Choose the mode of Local Signage

Local Signage has Advanced Mode and Normal Mode.

- Advanced Mode：You can customize the settings to select the resources in the U disk, set the precise playback time and set 5 time periods to play different content.
  - Set precise playback times (accurate to the minute), playback layouts and media resources for each time period.
  - Include：Timer, Layout, Videos/Pictures and General Settings.
- Normal Mode：All U disk resources will be played and cannot be customized.
  - Selected by default, insert the U disk, play immediately after loading resources.
  - Include Timer, Layout and General Settings.

3. Media Player USB (Local Signage)





3. Normal Mode: Layout

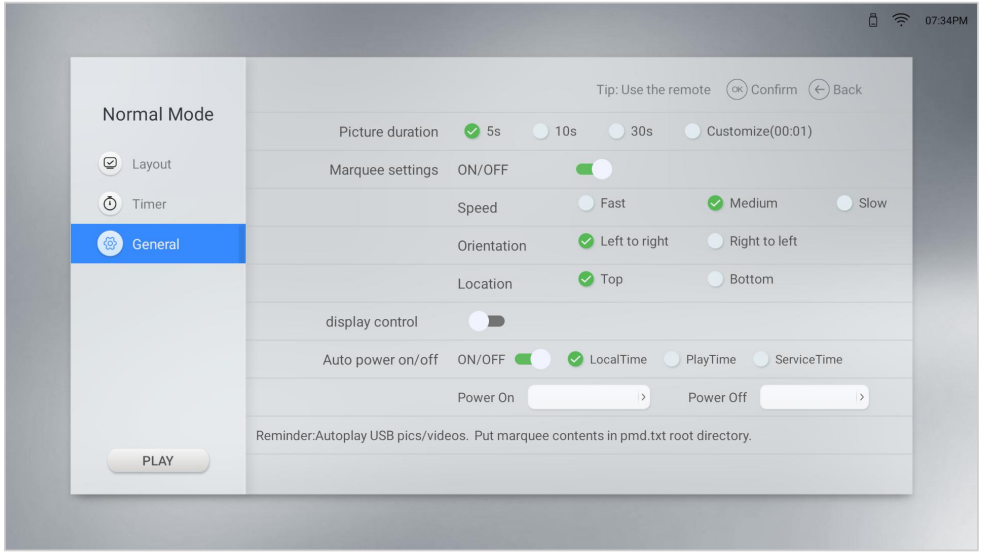
Set the layout style of the playback page, including horizontal and vertical, each category is divided into 4 subcategories, with a total of 8 layouts.

- Landscape： Display content with horizontal screen.
  - Full screen display, first play the video, then play the pictur. Can also unicast the video or picture.
  - Left 1/2 is video, right 1/2 is picture.
  - Left 1/2 is picture, right 1/2 is picture.
  - Left 1/3 is picture, middle 1/3 is picture, right 1/3 is picture.
- Portrait： Display content with vertical screen.
  - Full screen display, first play the video, then play the picture. Can also unicast the video or picture.
  - Up 1/2 is video, down 1/2 is picture.
  - Up 1/2 is picture, down 1/2 is picture.
  - Up 1/3 is picture, middle 1/3 is picture, down 1/3 is picture.

4. Normal Mode: Timer

Choose any hour from 00:00-23:59h to playback the selected layout page during the selected time period.

3. Media Player USB (Local Signage)



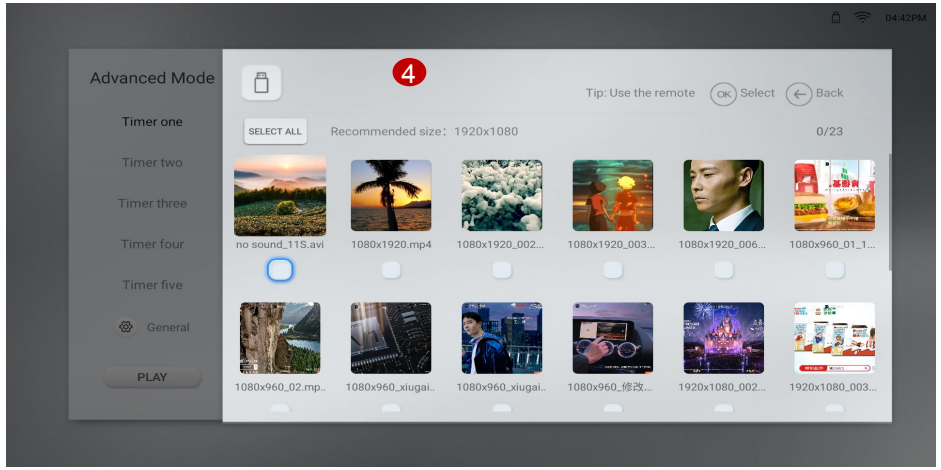
5. Normal Mode: General

Contains some basic settings, such as the playback time of pictures, marquee, whether video pictures are stretched, automatic switch machine and other settings.

- **Picture duration：** Set the image playback time.
  - 5s / 10s / 30s / Customize.
- **Marquee settings：** Put a pmd.txt file with the marquee content into the root directory of the U disk, turn on the marquee switch. The marquee file will also play when playing the selected layout.
  - Speed ： Fast / Medium / Slow.
  - Orientation： Left to right / Right to left.
  - Location： Top / Bottom.
- **Display control：** Adaptive control switch, video and pictures played after opening will not be stretched.
- **Auto power on/off：** Auto switch settings.
  - LocalTime： Set the power on/off time manually.
  - PlayTime： Automatically obtain the start and end time of playback as the power-on time.
  - ServiceTime： This option is to get the on/off time of M-Sign.

3. Media Player USB (Local Signage)





6. Advanced Mode: Timer ❶

In Advanced Mode 5 time periods can be set and each time period can be customized to set the time (accurate to the minute), layout and playback content.

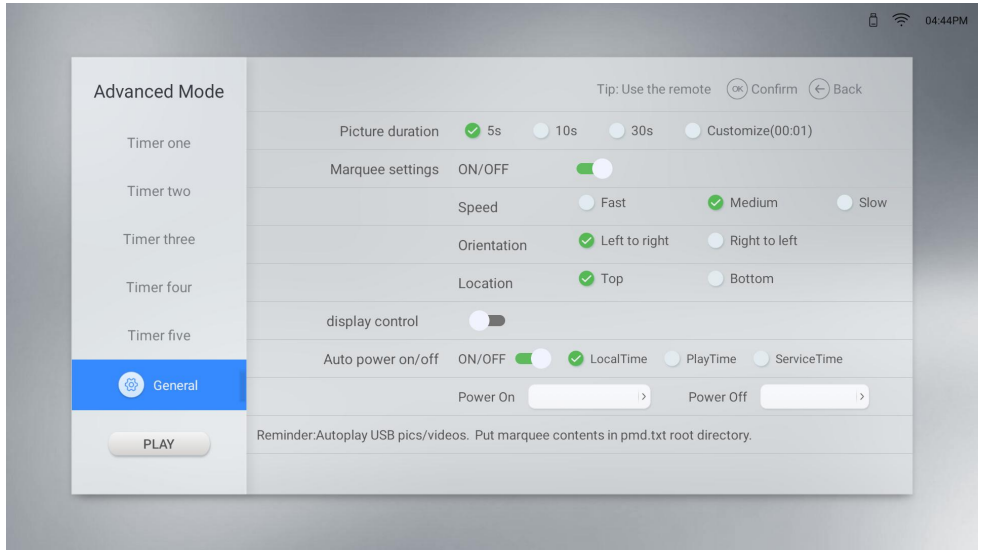
7. Advanced Mode: Layout ❷

The Layout of Advanced Mode is the same as the Layouts of Normal Mode: landspace and portrait screen options (8 total layouts).

8. Advanced Mode: Videos/Pictures ❸

The Videos/Pictures in Advanced Mode are the media resources corresponding to the layout of the setting period. The media resources are read from the U disk and classified by pictures and videos. After selecting the corresponding item in the resource list, it will bind the layout of the period.

3. Media Player USB (Local Signage)



9. Advanced Mode: General

The general settings of Advanced Mode are the same as in Normal Mode, including the picture duration setting, marquee setting, adaptive setting and automatic power-on/off setting functions.

- **Picture duration：** Set the image playback time.
  - 5s / 10s / 30s / Customize.
- **Marquee settings：** Put a pmd.txt file with the marquee content into the root directory of the U disk, turn on the marquee switch, the marquee file will also playing when playing the resource.
  - Speed： Fast / Medium / Slow.
  - Orientation： Left to right / Right to left.
  - Location： Top / Bottom.
- **Display control：** Adaptive control switch, video and pictures played after opening will not be stretched.
- **Auto power on/off：** Auto switch settings.
  - LocalTime： Set the power on/off time manually.
  - PlayTime：Automatically obtain the start and end time of playback as the power-on time.
  - ServiceTime： This option is to get the on/off time of M-Sign.