

# SIRKOM Media Player

## User Guide

SRK series (SRK-005/SRK-005-H/SRK-005-K)

Digital Signage Specialist

## Kindly Reminder

For your safety and this products optimum performance, please read this instruction manual first before using. Please keep this manual handy for future reference.

### Important Safety Instructions

- Do not block any ventilation openings. Install in accordance with the SIRKOM instructions.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the equipment.
- This device is designed and manufactured to assure personal safety. Improper can result in electric shock or fire hazard. The safeguards incorporated installation, usage, and servicing.
- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this equipment near water.
- Clean only with dry cloth.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other equipment (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the prong are provided for your safety. If the provided plug does not fit into consult an electrician for replacement of the obsolete outlet.
- Only use attachments/accessories specified by SIRKOM.
- Unplug this equipment during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the equipment has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the equipment, the equipment has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Don't drop or shake the device.
- Don't move the device when it is powered on.
- Don't overload wall outlets.

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## Introduction

SIRKOM SRK-005 Media Player series are a low cost, high stability and high definition, stand-alone, digital signage media players. SRK-005 Media Player series includes the standard VGA model, the HDMI model and the push buttons/contact closures activation model. SIRKOM SRK-005 series is ideal for use in museums, interpretation centers, professional A/V installations, restaurants for menu boards, corporate offices and schools for way-finding directions and product showcase signage for tradeshow and events, Real-estate locations as a property showcase, office locations for employee communications etc. SRK-005 series signage system can be used to display and distribute media communication, videos and images over large screen LCDs and Plasma displays connected. It supports a wide variety of digital media files (JPEG, MP3, MPEG-1/2/4) which can be stored into a local USB Stick, CF or SD card. With an inbuilt timer, the signage player is capable of turning-ON and turning-OFF at a preset schedule. The player can be configured for AUTO-PLAY and AUTO-LOOP functions.



## Specifications

Feature	Specifications
Dimensions (L*W*H)	SRK-005: 126 x 91 x 22 mm
Power	External AC Adapter (Included) 12V, 1.0 Amp
Composite Output Resolution	720 x 576
VGA Output Resolution	640 x 480p / 1280 x 720p
Component (Y Pb Pr) Output	640 x 480p / 1280 x 720p
Audio Output	STEREO
Photo Format Support	JPEG , BMP
Video Format Support	MPEG 1, MPEG 2, MPEG 4, AVI
Audio Format Support	MP3, WMA, AC3, AAC, OGG
USB Specs	High Speed USB 2.0 Holes
Memory Card Support	SD / CF/MMC Card & Size: 32MB to 32GB
Mounting Specifications	VESA Standard 75 * 75 mm (4 Holes) 100 * 100 mm (4 Holes)
Power Source Compatibility	Worldwide (110v to 240v input)

## Features

Feature	Specifications
Media Format Compatibility:	JPEG, BMP, MP3, WMA, AC3, AAC, OGG, MPEG-1, MPEG-2, MPEG-4
Media Storage & Playback Source:	High-Speed Compact Flash (CF) Card High-Speed SD USB2.0 Drive (Thumb Drive/Flash Drive)
Configurations:	CE, FCC, ROHS
Playback Modes:	Auto Power On, Auto Play, Auto Loop Auto Playback: Video Music or Picture (with Background Music) Auto Loop: Single File Play in Loop, Full Folder Play in Loop, Play All in Loop
On-Screen Display Languages	English ,Japanese, Chinese, French, German, Danish, Spanish
Image Slideshow Playback	Picture Rotation: Vertical-Portrait vs Landscape-Horizontal Slideshow Transitions: 16-different Transition Effects, Slide Intervals: 1 to 60 seconds
In-built Scheduler	Set Power-up and Power-down Time

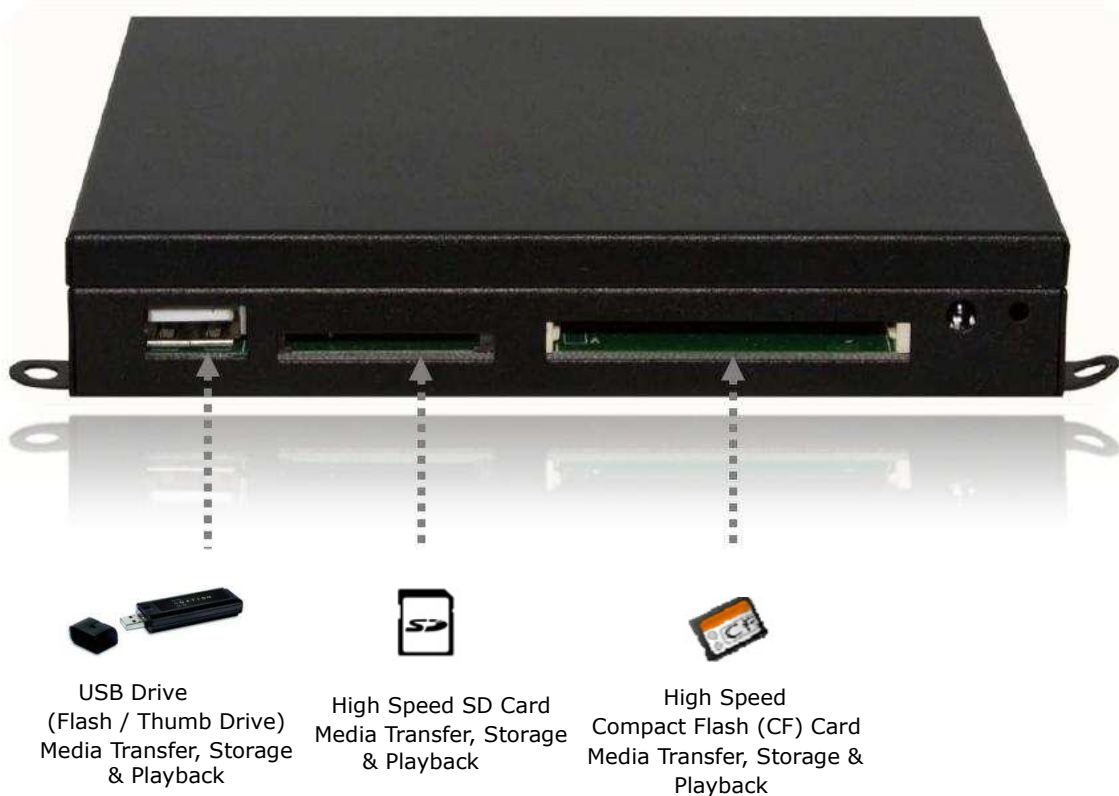
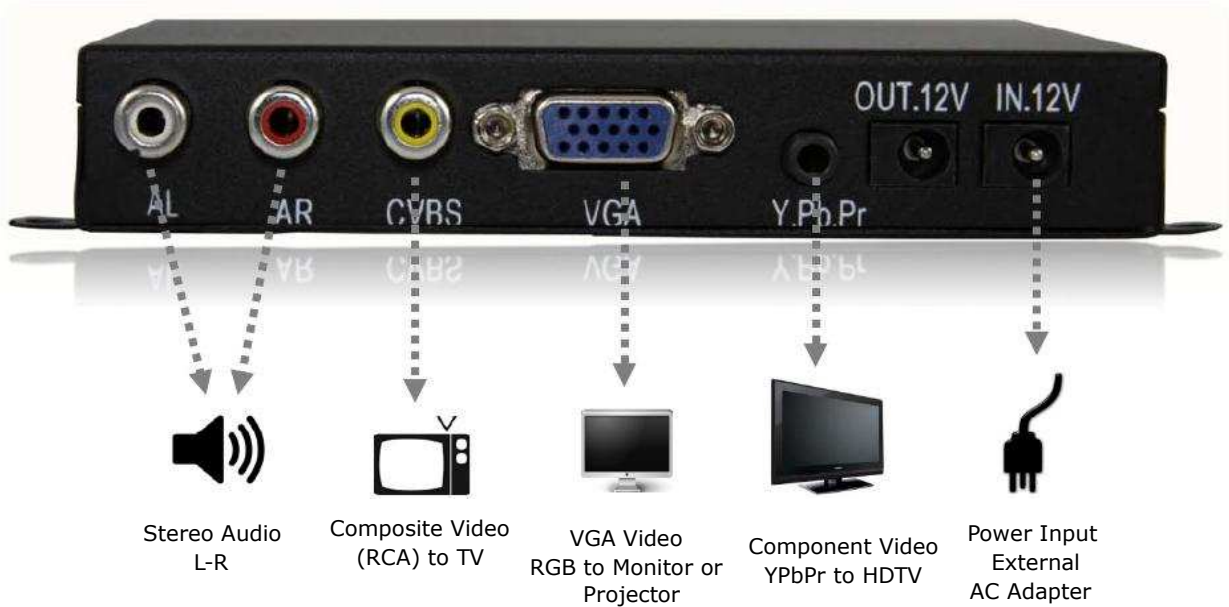
## Dimensions



For Illustration  
Purposes Only







## Signage Player Setup





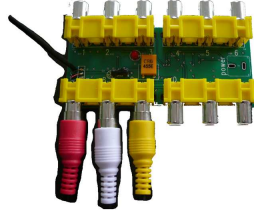
## Remote control



	Power ON / OFF
<b>MUTE</b>	Volume ON / OFF
<b>VGA</b>	VGA Output 1280x720 Factory Default Resolution: 640 x 480
<b>DISP</b>	Display Current Time (Top Right Corner of the Screen) Displays File Info. when in PLAYLIST mode.
<b>BGM</b>	Background Music (ON / OFF)
<b>MODE</b>	Auto Play Mode (All Play, Folder Play or Single File Play)
<b>PROG</b>	For Configuring Playlist. Select 20 files (max) in a Playlist
<b>BCC</b>	Set A to B Player
<b>RETURN</b>	Return to Playlist Screen (when Playback is stopped)
<b>COPY</b>	One Key Copy (Copy Files from USB / SD Card to CF Card)
<b>DEL</b>	Navigate to the file, press DEL to delete file from Storage.
<b>VOL +</b>	Increase Volume
<b>VOL -</b>	Decrease Volume
<b>SETUP</b>	Enter Setup Menu
<b>ZOOM</b>	For Picture / Photo Zoom. Use  and  for Zoom Size
	Navigation Button, Cursor Up, Flip Image Horizontally
	Navigation Button, Cursor Down, Rotate Image by 90-deg
<b>ENTER</b>	Select, Press to Start Playback
	Navigation Button, Cursor Right, Flip Image Vertically
	Navigation Button, Cursor Left, Rotate Image by 90-deg
	Fast Rewind, Skip Backwards, 2x, 4x, 6x, 8x
	Fast Forward, Skip Ahead, 2x, 4x, 6x, 8x
<b>FILE</b>	List All Files on Compact Flash Card
	Go to NextFile
	Go to Previous File
	Stop Playback. Return to Files List.

## Features SRK-005-K --- with 12 external button board

(RCA inputs)



**A:** 12 external push buttons, 13 folders. Main menu "00" folder plays when power on. Loop play this folder when no button is pressed. Folder "01"- "12" – button folders will be played when a corresponding button is pressed. When the play back finishes, it goes back to play main menu "00". When a button is pressed in the middle of a play back, it should go play the folder the button is pressed.

**B:** 12 external push buttons, 12 folders. No main menu folder, black screen when power on. These folders play when button is pressed. Folder "01"- "12" – button folders will be played when a corresponding button is pressed. When the play back finishes, it goes back to black screen. When a button is pressed in the middle of a play back, it should go play the folder the button is pressed.

**C:** 12 external push buttons, 13 folders. Main menu "00" folder plays when power on. Loop play this folder when no button is pressed. Folder "01"- "12" – button folders, will be loop played when a corresponding button is pressed.

### **Note:**

**All the files should be included in these folders.**

**The folders should be as follows:**



## Features SRK-005-H Player Setup with HDMI

**Type:** High Definition

**Connectors:** HDMI

**Resolution:** 1280x720p

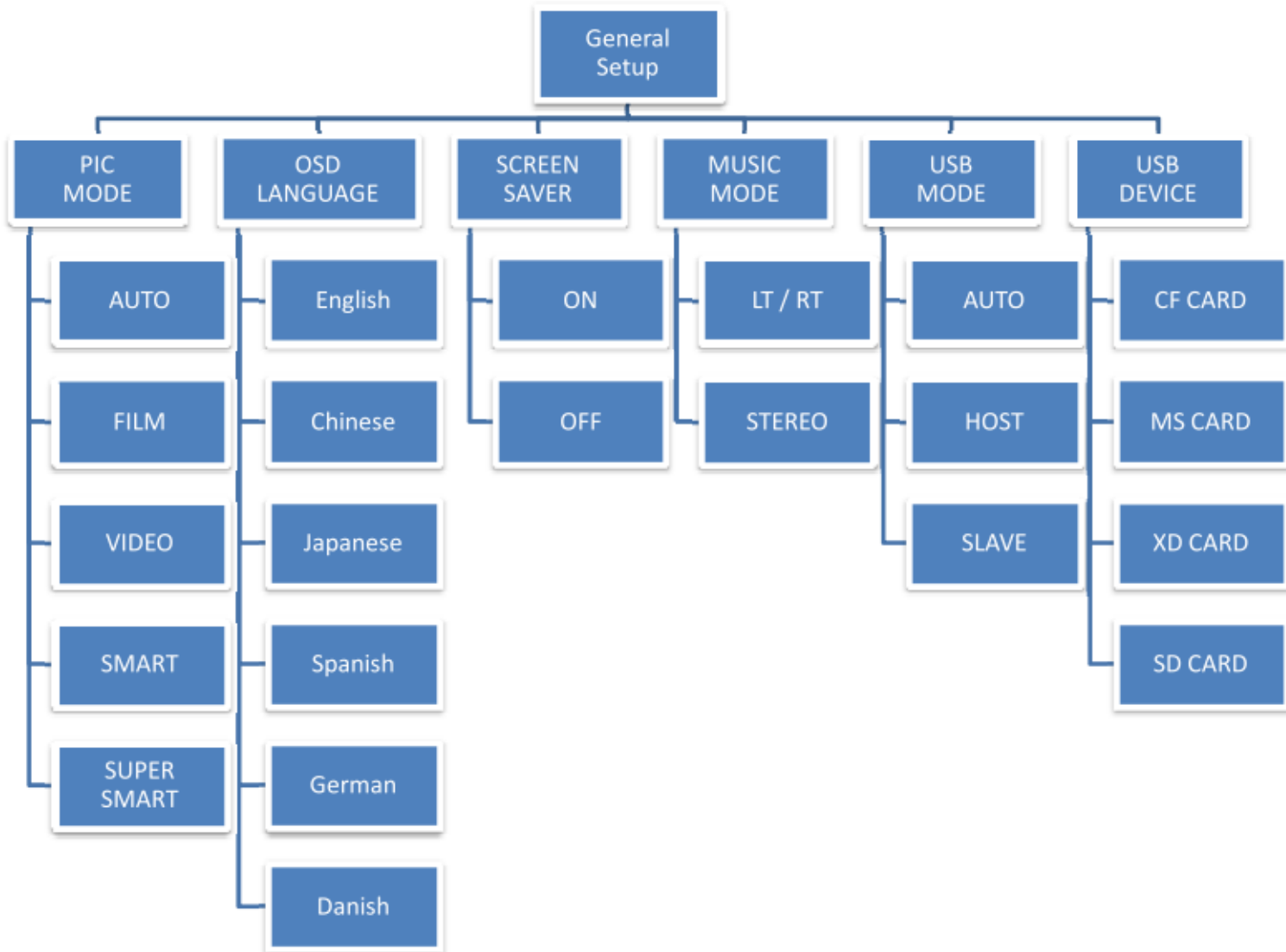
**Output:** YPbPr / VGA: 480i, 480p, 720p

1. OTG-USB port as a DEVICE can copy the contents from the PC side, but also from the SD cards, USB device for reading documents
2. HDMI: automatically switch to HDMI when it is connected to monitor, and the VGA is off at the same time

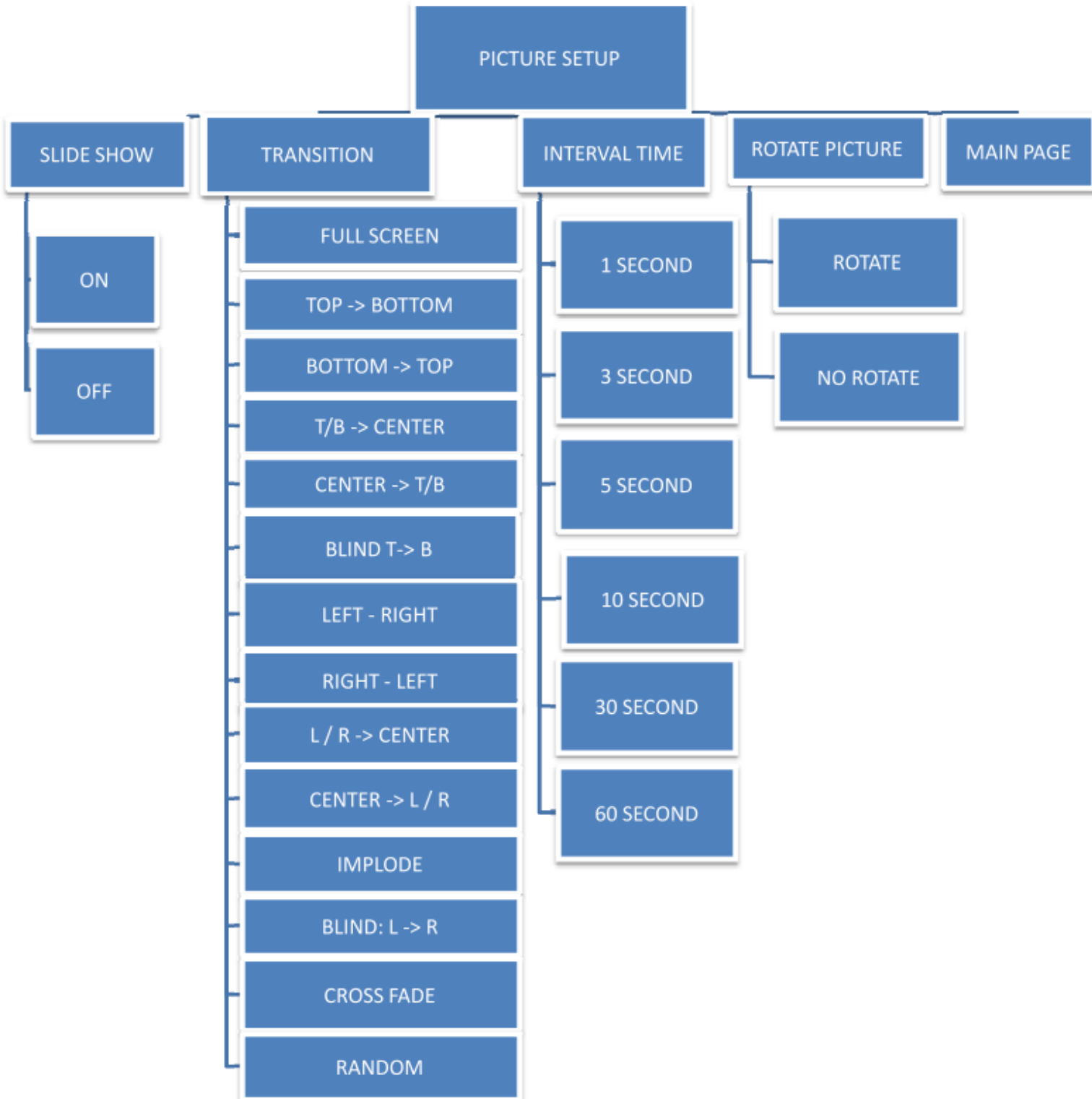


HDMI Video Out  
HDMI to LCD TV

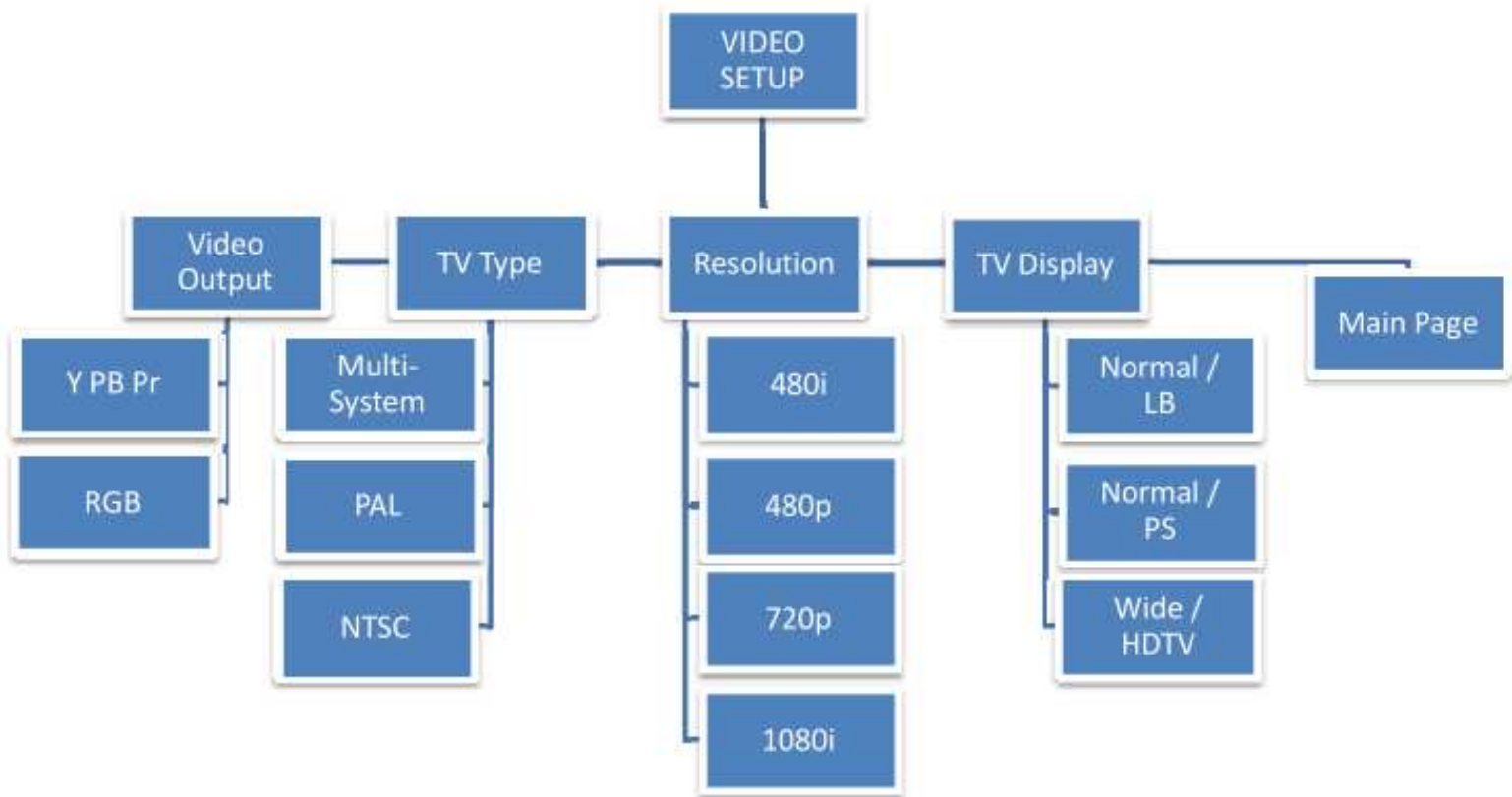
## GENERAL SETUP MENU



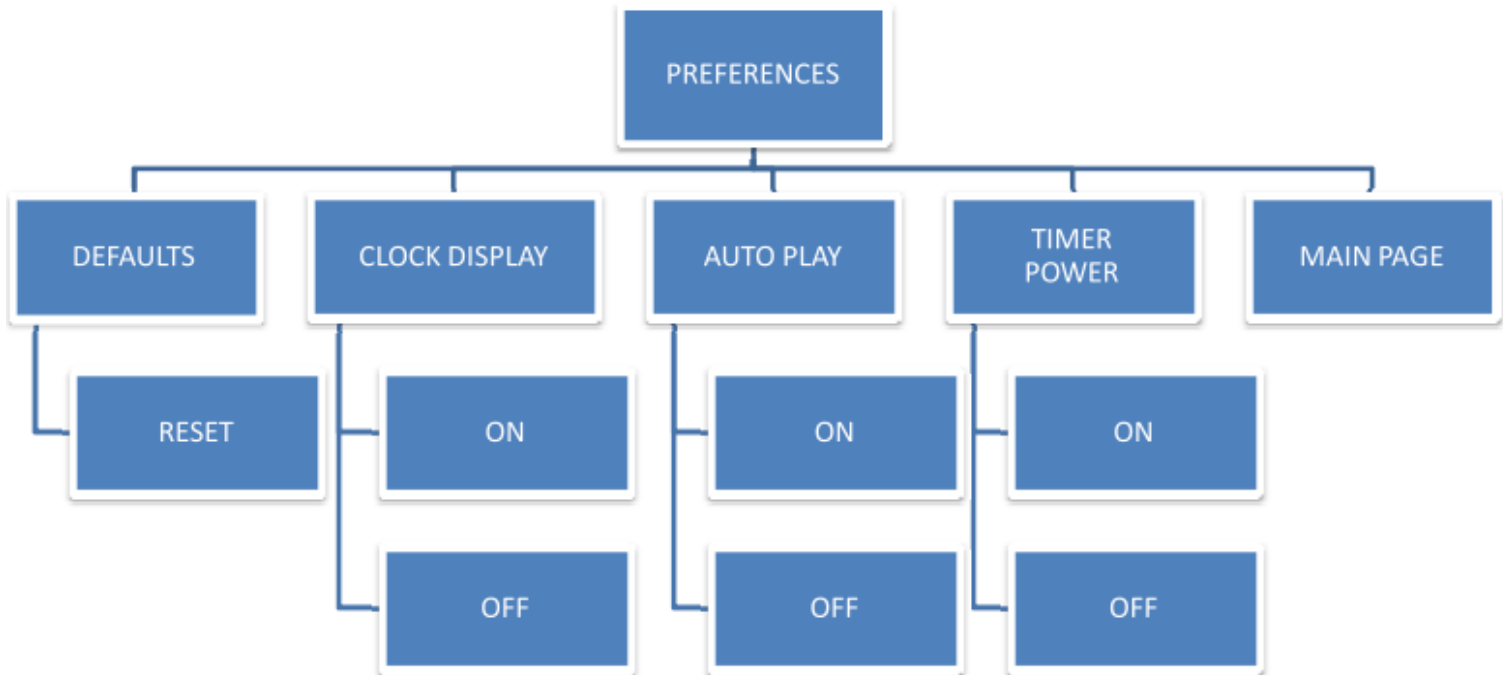
# PICTURE SETUP MENU



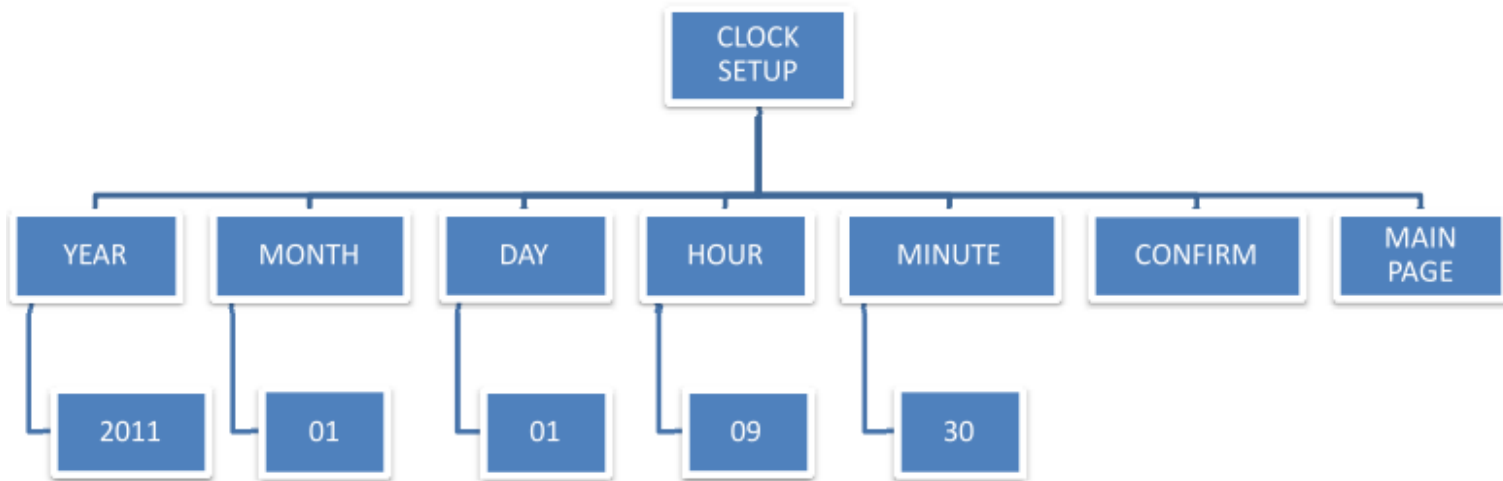
## VIDEO SETUP MENU



## PREFERENCES MENU

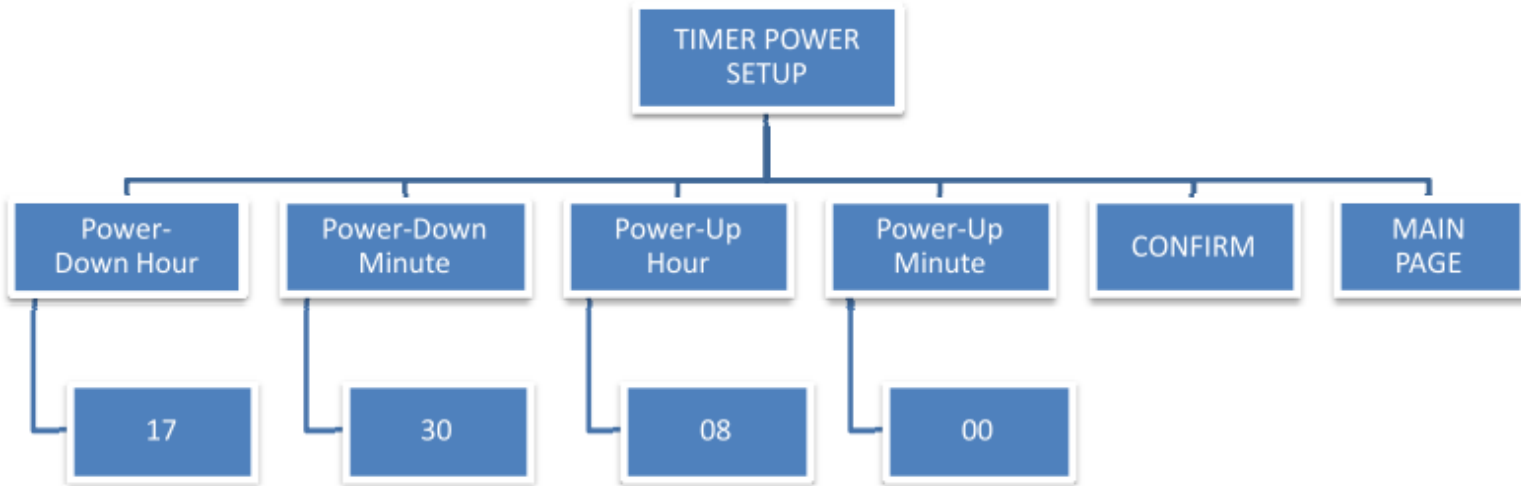


## CLOCK SETUP MENU





## TIMER POWER SETUP MENU



# Warranty

The SIRKOM Digital Signage System comes with a full 1-yr manufacturer's warranty on parts and labor. The Warranty coverage on this player begins the day you buy your product. This warranty covers defects in manufacturing only, and expressly excludes coverage for excessive wear and tear, physical or accidental abuse, loss and theft. Warranty service is available in all countries where the product is officially distributed. The warranty covers any service or exchange required for a defective unit during the coverage period. The service / exchange opportunity ends one year after the date of purchase. The replacement product is covered only for the warranty period of the original product. When the warranty on the original product expires, the warranty on all re placed products also expires. When it is necessary for you to ship the product to distributor / service center for service / exchange, you will pay the shipping costs for shipment to the distributor. The distributor will pay the shipping costs when returning the product to you.

To receive warranty service, please be sure to have your proof of purchase. Warranty requests cannot be processed without proof of purchase. In no event shall SIRKOM (or its distributors') liability exceed the price paid for the product from direct, indirect, special, incidental, or consequential damages resulting from the use of the product, its software, or its documentation.

SIRKOM do not offer refunds for any product. As a part of our warranty service, we offer to repair or replace the product. We offer cross shipments, a faster process for processing and receiving your replacement. SIRKOM and its distributors pay for ground shipping only. Please contact SIRKOM's Distributor in your co untry for more details.

Specifically, your warranty does not cover the following:

- Shipping charges to return defective product.
- Labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of systems outside of the product.
- Product repair and/or part replacement because of improper installation, connections to improper voltage supply, abuse, neglect, misuse, accident, unauthorized repair or other cause not within our control.
- Damage occurring to product during shipping when improperly packaged or cost associated with packaging.
- Incidental or consequential damages resulting from the product.

Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This includes, but is not limited to, prerecorded material, whether copyrighted or not. SIRKOM and our other partners and distributors DO NOT assume any responsibility in any way for how you choose to use this product, associated firmware and this manual. By purchasing or receiving this product, you automatically agree to this disclaimer, and eliminate this company and any affiliates of any responsibility in this matter.

SIRKOM OR ITS DISTRIBUTORS ARE NOT LIABLE UNDER ANY CIRCUMSTANCES FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, HOWSOEVER INCURRED, EVEN IF NOTIFIED OF THE POSSIBILITY OF SUCH DAMAGES. TO THE EXTENT PERMIT TED BY LOCAL LAW, THE REMEDIES PROVIDED IN THIS WARRANTY STATEMENT ARE YOUR SOLE AND EXCLUSIVE REMEDY. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE/PROVINCE TO STATE/PROVINCE.

Please record below the model and serial numbers found on the product.

MODEL # \_\_\_\_\_

SERIAL # \_\_\_\_\_

[www.sirkom.com](http://www.sirkom.com)