

# Signage4K

POWERED BY Smart-**AVI**



## Expandable 4K Ultra HD Digital Signage System

The Most Easy-to-Use Digital Signage Controller  
with Full 4K Ultra HD Resolution.  
Simple. Effective. Affordable.

# The Latest in 4K Ultra HD Video

The new revolution in HD resolution is 4K Ultra HD, and the Signage4K digital signage controller is 4K ready. The controller supports resolutions up to 4096x2160 via HDMI or DisplayPort, and that means it delivers four times the pixel count of regular 1080p HD video (1920x1080). Users will be amazed by the incredible visual clarity, detail and realism they get from Signage4K.

## Signage4K is...

### **Instantly Eye-Catching:**

Customers Can't Look Away

### **Alive With Vivid Color:**

Add 4K/2K HDTV Resolution Video or Looping Slideshows To Your Static Signage

### **Unique:**

Make It Fit Your Brand With Fully Customizable Templates

### **Fully Automatic:**

Your Signage Can Change Automatically For Promotions, Different Times of Day, or Special Events

### **Monetizable:**

Make Even More Profits By Selling Advertising Space On Your Display

### **Flexible:**

Change Videos, Add New Items, Do Promotions On The Fly

### **Intuitive:**

Learn How To Use All Features Like A Pro In No Time

### **Fully Operational:**

It's Plug And Go So You Can Install It In A Day

## Easy To Use: Just 1 - 2 - 3



### **Create Beautiful Signage With Our Provided Easy Signage Creator**

We'll give you fantastic templates to use so you don't have to start from scratch. Just drag and drop images and video and then set your custom schedules. You'll be up and running in minutes.



### **Upload Your Signage Through Internet Or USB**

Once your menu is done, just send it to Signage4K either over the Internet or by plugging in through USB. It's easy to update your Signage anytime.



### **Plug In Signage4K To Any Display Screen**

Once you load in your signage, Signage4K is plug and play. You just plug it in with HDMI to any display screen, turn it on, and you are now fully operational.

# The Ultimate in 4K Control

SmartAVI's Signage4K gives users incredible control over their 4K Ultra HD sources to create stunning digital signage displays. Routing various sources to different screens on the fly is easy, and users can even select unique screens configurations with no scaling required. As 4K content becomes more and more prevalent, users will need to be able to route and manage that content in any way they see fit, and the Signage4K from SmartAVI provides that user-friendly control.

## Malls

Large retail malls are the wild west of advertisement. How are you going to stand out and catch the attention of your customer among the thousand stores that are trying to grab their attention? The answer is simple. Signage4K.



## Directory and Information Display

Whether you are advertising or trying to direct travelers to their correct flight, you need a video wall system that will allow you have dynamically changing content presented in a way that is both attractive and easily organized.



## Corporate Lobbies

People make decisions about your business in the very first seconds of entering your office, so make sure they're impressed from the very first glance. Signage4K can be used to create engaging corporate presentations to run in the lobby of your office, so the deal is sealed before a client even enters the meeting.



## Salons

Sell more beauty products and haircuts by showing your customers what is possible for them on dynamic digital signage. You can attractively display different products, prices, and the "looks" that your salon specializes in so your customers know you're the best salon around.



## Schools, Colleges, and Universities

Looking to create a deeper connection with the student body at your school? Make sure everyone is up to date on upcoming events and activities? Why not set up a simple and easy to use Signage4K in the quad? You can simultaneously entertain, connect with, and educate your student body.



## Restaurants

Imagine a sizzling steak or a tasty cocktail displayed on a beautiful video wall in your restaurant whetting your customer's appetite from the moment they walk in. Inspire your customers' imagination and appetite and they'll not only order more food but they'll keep coming back to your restaurant for years.



## House of Worship

Instantly improve the flow of communication to your congregation by placing digital signage in the entrance area of your house of worship. Update it with information about events and services anytime quickly over the Internet.



## Elevators

Grab people's nearly undivided attention for 30 seconds at a time as they go up and down in an elevator. Since Signage4K is so compact and easy to set up, it can help create digital signage in places other products can't, even in something as mobile as an elevator.



# What Media Does The Signage4K Support?



HD Video (MPEG/AVI)



QuickTime



HTML5 Widgets



Flash



PDF



PowerPoint



RSS News Feeds



Images (JPEG/GIF)



Excel



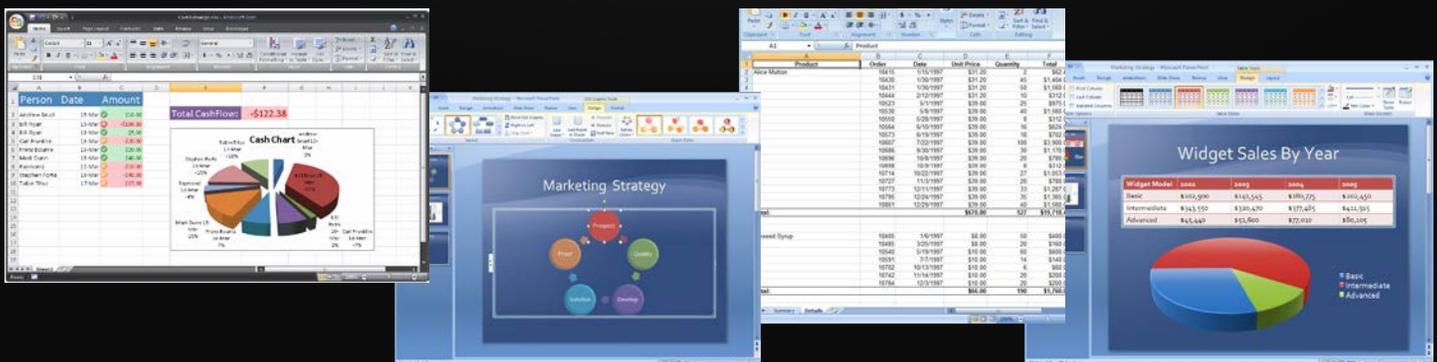
Live Video Capture (Optional)

## Made To Be Effective For Everyone

### No Need To Convert Your Existing Media Into Any Sort Of Specialized Format

Have your media playing on your Signage4K as quickly as you can create it. Many signage players on the market require you to convert your files to the limited amount of file types and formats that particular signage player can run. The endless and unnecessary conversion of file types for display as digital signage destroys not only productivity but also creativity. SmartAVI doesn't think that this should be a problem for our customers to have. Why should the burden of file conversion to the limited amount of file types that can run on most digital signage be on your shoulders?

With Signage4K, this is no longer a problem, because it can take almost any commonly used file type and display it as scheduled, fully customizable signage. So feel free to use your PowerPoint as soon as you've written the last word or upload an Excel spreadsheet as soon as you've finished entering the data. Time is precious, so don't waste it unnecessarily converting files.



# Manage Many Locations From **Anywhere**

You can update and manage your Signage4K over the internet. This means you can add new content, promotions, and advertisements at any time without a hassle. If you're running signage in multiple locations, you can update all your digital signage at once.

With Signage4K, it is just as easy to manage a thousand signage displays as it is to manage one.



## Design Your Unique Signage With Our **Bundled Software**

Just Choose  
A Template, A  
Background Color,  
And Define Your Zones

Drag & Drop Images, Videos,  
and RSS Feeds Into the  
Zones on Your Signage

Add Any Additional  
Text That You Want



**Set Schedules To Display Your Promotions And Signage Exactly When You Want It!**

# Signage4K Specifications



## MEDIA SUPPORTED

Media Supported	Video (AVI, MPEG1, MPEG2, MPEG4, WMV, FLA, DIVX) Flash (SWF) Still Images (JPEG, GIF, BMP, PNG) WebPages (URL) Adobe Acrobat (PDF) PowerPoint (PPT) Audio (MP3, WMA) News (RSS)
Video format	1H264, MPEG1/2/4, VC1, AVS, MJPG at 1080p30, VP6, VP7, VP8, RV, Theora, WMV9 at DVD resolutions
Audio Format	MP3
Image Format	JPEG, BMP, PNG, GIF
Scrolling Message (Ticker)	Horizontal with Adjustable speed, font and background color
Display Resolution	- HDMI with max. resolution 4096 x 2160 @ 24 Hz / 2560 x 1600 @ 60 Hz - eDP with max. resolution 4096 x 2160 @ 24 Hz / 3840 x 2160 @ 60 Hz - LVDS with max. resolution 1920 x 1200 @ 60 Hz - DisplayPort with max. resolution 4096 x 2160 @ 24 Hz / 3840 x 2160 @ 60 Hz

## SOFTWARE MANAGER

Windows based machine Win7, Winxp and Windows8

## DIMENSIONS

9.68" x 9.562" x 2.75"

## HARDWARE SPECIFICATIONS

Processor	CPU Intel® Socket 1150 for 4th Generation Core™ i5 Supports Intel® 22 nm CPU Supports Intel® Turbo Boost Technology 2.0
Memory	2 x SO-DIMM, Max. 4GB, DDR3 1600/1333/1066 MHz Memory
Chipset	Intel® 945GC & 1CH7
Audio	8-Channel High Definition Audio CODEC
I/O Control	SMSC LPC47 M997 based Legacy I/O controller for serial, parallel, and PS/2 ports
LAN Support	Realtek® 8111G, 1 x Gigabit LAN Controller(s)
Peripheral Interfaces	USB 3.0 port(s) and USB 2.0 port(s) 1 x DisplayPort 1 x HDMI 2 x LAN (RJ45) port(s) 4 x USB 3.0 2 x Audio jack(s) 1 x DC power connector(s)
Operating System	OS Embedded Linux
Video Input	1x HDMI/eDP/LVDS/DisplayPort

## ORDERING INFORMATION

Part No.	Description
4K-SNCL-V32G	Signage 4K Player with 32GB SSD. Includes: [4K-SNCL-V32G & PWR12]



Designed and Manufactured in the USA

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**Smart-AVI**  
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