Inspire & Educate with interactive digital technology for museums

Supplying Museums with digital displays and interactive products since 1995
Creating memorable and engaging environments

Technology is changing how museums engage and inspire visitors

Constant innovations in digital technology are opening the doors to rich interactive experiences. Dedicated media devices enable museum organizers to build rich, engaging content around their exhibits, educating and informing visitors in ever more exciting and entertaining ways.

→ Exhibit Support
→ Digital Guides & Docents
→ Engaging Interactive Content

For over 10 years Digital View has been helping museums design and implement practical, affordable and reliable video solutions.

Digital View’s ViewStream & VideoFlyer museum digital presentation technology delivers easy to use crystal clear digital video and digital audio playback and a complete range of accessories for adding interactivity.
What is a Digital Docent?

A TV Screen that uses Video & Digital Information to Guide and Engage Visitors

The creative use of digital information over the past few years is changing the way museums think about presenting content to visitors. A ‘Digital Docent’ uses technology to represent the function fulfilled by a voluntary guide. They come in various different forms - from mobile audio devices to interactive video technology. The impact of digital technology is the delivery of more information in more exciting and more engaging ways.

Why Go Digital?

There are many circumstances where the use of a digital display or audio player is particularly relevant. They integrate easily into the presentation environment, they are easy to use and maintain, and they can provide the vital detail that expands and enhances the visitors experience of a subject.

Museums are looking to provide the maximum amount of educational information - with the minimum amount of clutter. Simple video presentations can attract and inform visitors far better than any printed material. With the additional options of interactivity - those visitors who want to know more, can quickly delve deeper into a particular subject.

This offers an exciting creative opportunity for curators - as they focus on delivering the best visitor experience and the maximum impact. The key is to choose the appropriate solution, that is easy to use, easy to maintain, reliable and most critically - fits the budget.

What are the Advantages?

The major advantage of Digital Docents is that media can be organized and scheduled to tell a story or deliver a scripted outcome. For instance a visitor might press a button or touch the screen to learn more about a particular subject, alternatively the media may be activated by someone passing by.

Different media can be triggered by changes in the lighting or audio levels - the creation of an experience. A few elegantly designed displays that seamlessly integrate into the exhibition area - or networks of digital docents working in conjunction with other technology to create unique and rounded experiences.

Digital View’s museum specific products are used in museum exhibitions across the globe. Each installation reflects the unique requirements of the individual site. They use simple technology to tell their own story - and lead the visitor on their own personal journey.

Getting results

Rich media and interactive experiences have been proven to educate and engage. Digital Docents are becoming the standard in museums around the world - and visitors are more and more expecting to be entertained with digital information.

Easy to use Digital View digital docents quickly prove their worth. With their ability to log all visitor usage - curators can immediately monitor how well their investment in technology is performing. This builds up a picture of how visitors engage - and ensures that systems can be optimized by continual fine-tuning of the content and experience.

Digital View are experts in museum specific Digital Docent technology, we can give you easy-to-use simple tools that will enable you to create the best museum experiences.
Create Exciting Experiences...

Whole exhibition spaces can be transformed with the use of Digital Docents in exciting, interactive ways.

→ Bring it all to life. Lighting, sound systems, digital displays - most current technology can be integrated to provide a complete ‘theatre’ experience that is memorable and rewarding.
→ Entice and amaze. With buttons, levers, motion sensors and much more, the options for offering your visitors immersive experiences that they will cherish are endless.
→ It is proven that multiple sensory experiences help students to retain more information. Add digital media to your range of expression and fill your visitors with an education they will remember.

The Digital Docent Solution

→ Digital View’s museum specific digital docents (digital guides), deliver the highest quality images with bullet-proof reliability. They support device control through RS-232 and networking options. They can be synchronized together and programmed for a range of interactive options, including touch screens, buttons, levers, motion sensors and more.
→ With a cast iron guarantee and a 3 year warranty, order a trial product today and see what we can do for you. There really is nothing to lose. For more information go to... http://www.digitalview.com/museums/museum-trial

Product Highlight - ViewStream 500

When it comes to giving visitors an awe inspiring experience, the ViewStream 500 digital media player delivers not only the highest quality high definition 1080P digital video and audio, but levels of interactivity and device control that will amaze visitors.

→ Silent and durable
→ Instant Playback
→ Easy playlist creation and update
→ No ongoing software charges
→ Network capability for remote management
Educate & Inform...

Make each individual exhibit a rewarding, feature-filled and memorable experience...

→ A Digital Docent enables you to prove the maximum amount of information - with the minimum amount of clutter.
→ Attractive video presentations offer an extra engaging dimension to enrich exhibits that visitors will appreciate.
→ With the additional options of interactivity - those visitors who want to know more, can quickly delve deeper into a particular subject.
→ Media can be organized and scheduled with interactive options to tell a story or deliver a scripted outcome.

The Digital Docent Solution

→ Digital View’s Digital Docents are specifically designed to offer easy-to-use flexibility for exhibit support in museums.
→ Digital Docent and digital presentation technology. Find out more at http://www.digitalview.com/museums/museum-trial

Product Highlight - ViewStream 300

The ViewStream 300 offers support for a wide variety of media types and allows content to be scheduled for timed playout, to be controlled by other devices, or deliver a full interactive experience. Updatable via USB, the VS-300 is easy to maintain and update with new content - using free Software. The onboard logging facility keeps track of how your visitors interact, giving you important feedback about the response to your exhibits.

→ Connects To Any Display
→ Easy Content Updates
→ Interactive
→ 100,000 Hours Trouble-Free Playback
→ No Ongoing Software Charges
Wayfinding & Information...

Digital information offers an ideal solution for advanced wayfinding, information and other signage needs...

Guiding visitors efficiently, easing visitor flow and improving the visitor experience are key considerations for museums of all sizes.

The Digital Docent Solution. Digital Docents provide a flexible, low cost solution for all types of interactive wayfinding, message board and information points.

Product Highlight - VideoFlyers

These are Digital View’s ‘All-In-One‘ screen, case and media players. These ‘all-in-one‘ digital posters are designed to be used straight out of the box in landscape or portrait configuration. The screen, media player and housing have all been taken care of - all you need to do is add content. It couldn’t be simpler! Available with optional touch screen.

- All-In-One Single Unit (no extra cables!)
- Built-In Touch Screen Option
- Easily Updatable via USB
- No ongoing software charges
- Schedule content, loop playback or manually play (like DVD)
Getting Creative...

Digital Docent technology facilitates a fantastic creative opportunity for museums. Visitor experiences, interactivity, sound & video in all shapes and sizes...

Digital Docents don’t have to just look like TV screens - they can be arranged behind apertures, synchronized together or turned into portrait mode.

They can display multiple sources at the same time, using picture-in-picture technology, or networked to offer real-time media update or live TV broadcasts.

Synchronize Your Screens
Create a unique and memorable video experience

Touch Your Screens
Create engaging interactive video demonstrations.

Trigger Your Screens
Exhibits can be used to start the video, making it part of the whole visitor experience.
Digital Docents - Meet the Family

Digital View’s range of Digital Docent Media Player products are specifically designed for Museums, they offer crystal clear digital video playback.

Lightweight, compact players with no moving parts that offer ‘bullet-proof’ reliability. Sold with 3 year warranty and designed to deliver more than 100,000 hours of disc-free, tape-free & trouble-free playback

**Professional High Definition 1080p/60 Digital Media Player**

The ViewStream 500 is Digital View’s most advanced media player, providing the broadest range of interactive options, media support and network integration capabilities. A fantastic, future-proof investment even for smaller exhibitions, this will deliver time and time again, helping you build the most engaging exhibitions.

**USB & Interactive Enabled Digital Media Player**

The ViewStream 300 is Digital View’s mid range media player, providing excellent support for multiple media types, interactivity, scheduled media and USB.

**Entry Level Video & Stills Digital Media Player**

The ViewStream 100 is Digital View’s entry level media player, providing amazing value for money, support for multiple media types and integration with other equipment.
The All-Together Digital Docent

When you want everything in one go, no fuss, just a Digital Docent ready to go, why not go for a VideoFlyer?

The 21.5in (16:9) WideScreen Digital Poster

This is Digital View’s large screen, case and media player. This ‘All-In-One’ digital docent is designed to be used straight out of the box. The screen, media player and housing have all been taken care of - all you need to do is add content. It couldn’t be simpler!

The 8in (4:3) LCD Screen & Media Player All-In-One Presentation System

This is Digital View’s smaller ‘all-in-one’, screen, case and media player. This ‘all-in-one’ digital docent is designed to be used straight out of the box - just add content! The 8” VideoFlyer is ideal for docents that closely relate to exhibits in the immediate location. Available with optional touch screen.

→ All-In-One Single Unit
→ Built-In Touch Screen Option
→ Easily Updatable via USB
→ No ongoing software charges
→ Schedule content, loop playback or manually play (like DVD)
Great Digital Docents Applications

Madame Tussauds

To celebrate his amazing career, Madame Tussauds have recently unveiled their new Michael Jackson waxwork. The exhibit is supported by extra footage showing viewers more material of Michael Jackson. Madame Tussauds chose to use a Digital View ViewStream 100 as their video store, presenting looping footage.

The Natural History Museum

The Natural History Museum, renowned for some of the world's most remarkable exhibits, took the step to support its permanent exhibitions by incorporating High Definition video media to help visitors understand and engage with the exhibits even more.

The Museum of Culture

The Museum of Culture decided to support their exhibits by using touch screens to allow visitors to call up supporting information in digital form. The touch screens are connected to ViewStream 300s, Digital View's mid range media player product. The players themselves are hidden discretely within the exhibition design, and don't make a sound.
Ideas for Digital Docents

Synchronized displays
For an eye-catching effect - try synchronizing multiple screens together, so that the video appears to flow between them. With one simple cable the ViewStreams can be set up to work seamlessly together. Visit www.youtube.com/digitalviewgroup

Looping Video
Simply line up your video media, plug in your ViewStream and watch it play. With no buttons to press, no menus to manage and nothing to rewind - it will simply play and play.

Buttons
By associating different video media tracks to different actions - you can easily connect any type of button or lever directly into the ViewStream. Different videos can be associated to the individual buttons using the free DV-Studio software utility.

Motion Sensor
Instead of a button - how about using a motion sensor as a trigger? A simple motion sensor can be connected to the ViewStream and set up to automatically play a video or audio track as soon as a visitor enters a zone.

Triggers
Equally any other trigger can be used to control a specific media track. Make the ViewStream part of a whole visitor experience with sound, light and animatronics, using its AMX or Crestron compatibility.

Touch Screen
The ViewStream products can be supplied with touch screens - enabling visitors to select their own path through the information surrounding a specific exhibit.
Digital View’s offers a range of other system tools to deliver advanced features and capabilities to its museum specific Digital Docent products.

**Pro-Video Processor & Scaler**

The AVX-1920 is an advanced video converter that sits between the world of video sources and your TV screen. Super-charge an existing screen into a state-of-the-art digital docent. Combine signal sources and aggregate on-screen media in unusual ways. Upgrade media for the sharpest clearest latest monitor products.

**Network RS-232 Interface**

Want to control your systems via a network - or use your PC to remotely control your Digital Docent. The Digital View Digital Docent range all support RS-232 control (eg from a Crestron or AMX control system). For long distance control or for enhanced flexibility - Digital View offer the IP-50, a device that converts the RS-232 command set for network usage. Delivering full system control to your remote PC via ethernet.
**Support with Digital Docents**

With a 3 year warranty, auto-start, no internal spinning discs or moving parts, Digital View digital docents are designed to run and run.

They offer more than 100,000 hour trouble-free playback - and many Digital View systems installed over 5 years ago are still delivering the same crystal content as the day they first went live.

Much of our support work is upfront - helping customers choose the right solutions to meet their needs. Digital View offers global support from offices across the world. So if you need help deciding which digital docent is right for your needs, or assistance creating content or installing your digital docent, please contact us.

**Museums all over the world are using Digital View products.**

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