

Play-Out Digital Signage Systems



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Play-Out Digital Signage Systems

Airports | Live Events | Retail | Staging & Rental | Museums | Amusement Parks | Info Systems | Exhibitions | Broadcast

A digital signage solution powered by Mitsubishi Electric

Play-Out Signage and Play-Out Composer

As digital signage becomes increasingly popular within the advertising world, capturing your audience's attention can be difficult and expensive. However getting the right message to your desired audience could not be simpler with Mitsubishi's new digital signage software system, Mitsubishi's Play-Out Signage and Play-Out Composer is compatible with our full range of projectors, LCD monitors, LED screens and display wall solutions.

Play-Out Signage, a complete information system solution

The Mitsubishi Electric Play-Out Signage solution can be set up in any size. Depending on the users needs, a management system can be utilized and users can control several local systems no matter where on the globe they are located. Users can create content and playlists centrally and then upload to an FTP server from which each display client downloads its specific information. Play-Out Signage can be used with a variety of configurations, from small display systems to large impact display walls.

Play-Out Signage has been designed as a cost effective professional network programme that enables the display of dynamic and creative visuals, ideal for information, advertisements and broadcasting.

Play-Out Composer, a multi-display and playback system

Play-Out Composer, a high-end live media handling and cuebased content delivery system, including multi display and edge blending functionality. With Play-Out Composer it is possible to "compose" image, web pages, IP streams, video, sound and live feeds into an impressive show across multiple display areas of virtually any size and type. Play-Out Composer allows users to interact and move sources in real-time, dragging and dropping across the screen.



Retail



Museums



Exhibitions



Broadcast



Live Events



Amusement Parks



Info System



Stage & Rental



Airports

Play-Out Signage

A complete information system solution

How it works

The Producer – Content Management and FTP distribution

The Producer has a very user friendly GUI. Arranging of media to a certain display channel is easily done by simple “drag-and-drop” operation.. Each display channel can easily be set up individually in terms of resolution and orientation. Play-Out handles all the common video, image and dynamic media formats, like URL or websites. This enables users to display a really powerful combination of for example instant updated web content and 1080p video.

Depending on the users needs, a management system can be utilized and users can control several local systems no matter where on the globe they are located.

By using the unique Play-Out dynamic web rendering function, users can still directly update the content for the displays in an instant.

The Display Player – a stand alone media player

All display players work independently from each other in this kind of setup. Users can create content and playlists centrally and then upload to an FTP server from which each display player downloads its specific information.

Media handling

- Video SD, 720p, 1080p, 2160p, 5760x1080p, 7680x1080p
- Any size image
- Web page (works like any standard interactive web page with flash functionality)



Arrange content to each display channels.

1 Creation

Content Management

Play-Out’s producer offers you all the necessary tools to create display channels and arrange content, playlist and scheduling for your information system.

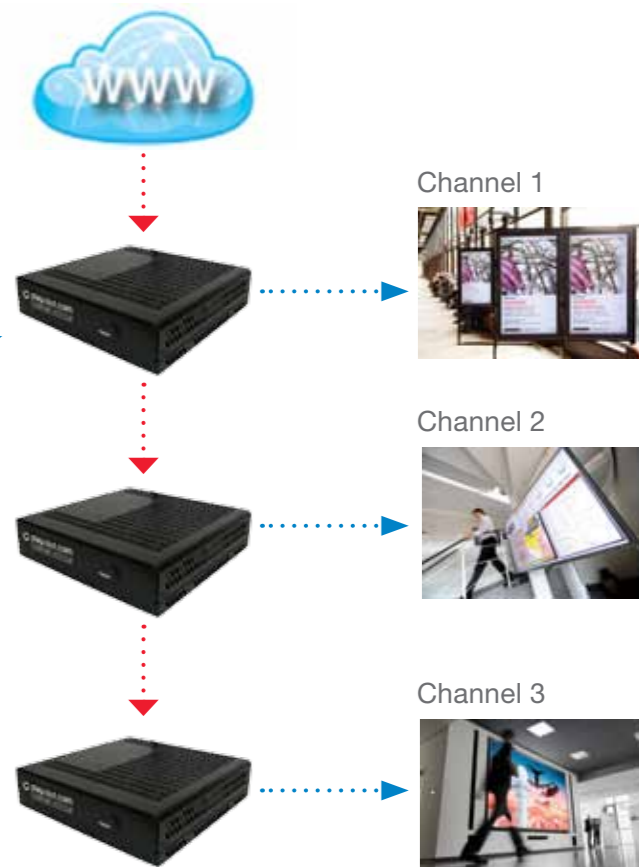
When a show is complete the last step is to export the show and media to the FTP server.

FTP Server

2 Distribution

Content Distribution

On the FTP server the show and media are stored. Play-Out display players are remotely asking the FTP Server for the show and media. The same content can be shared between several Play-Out display players.



3 Visualization

Content Visualization

Each Play-Out display player is setup to view a display channel. The display player is asking the FTP server for its show and media. Web based media is published directly from a web server and the user can update the web content for the displays in an instant.

Play-Out Digital Signage Systems

Play-Out Composer

Play-Out Composer has been designed as a high end solution enabling signage industry professionals and systems integrators to create interactive presentations quickly and easily.

How it works

Play-Out Composer is a multidisplay and playback system that creates a 'display area' with edge blending function and can be setup in any size or shape. Users can view video, images, web pages, IP streams or a live input from an external source (DVI, HDMI, HD SDI).

Within the display area all media windows can be freely moved, resized, blended or made to overlap one another. The user friendly software ensures ease of use for the operator and users can easily select video, images, web pages, IP streams and live inputs from the media bank via drag and drop into the display area. The operator can interact live with the display area, quickly and easily.

Fully versatile – an unlimited amount of graphic outputs can be used to act as one display area and the number of display windows produced can be numerous.

Different scene layouts can be controlled manually via an external control system such as Crestron® or AMX.

Play-Out Composer, a high-end live media handling and cue based system.

Media handling

- Video SD, 720p, 1080p, 2160p, 5760x1080p, 7680x1080p
- Any size of image
- Web pages (work like any standard interactive web page with flash functionality)
- IP stream (an IP source will appear as a media source)



A modular display system

Play-Out Composer is a modular solution that consists of models that offer a wide range of connectivity and interactivity options that help users get the maximum out of their display system. A few examples of typical applications are shown below.

Boardroom

A user-friendly way to make professional presentations more interactive and display a variety of sources and media's simultaneously.



Rental and staging

During live events and broadcasts users can instantly arrange and change media or live inputs simultaneously.



Auditorium

Education and Conference centres will find Play-Out Composer a powerful display tool that is easy to set up and operate.

