

A Multi Screen Interactive Video Player

The RayV Player is a unique media player combining the best of TV with the Internet, resulting in an unparalleled interactive viewing experience.

Available on all IP devices – from Connected TV's to PC's, tablets, and phones – users can browse, chat and interact simultaneously, all without disrupting the superb viewing experience.

Experience and Functionality

Viewing Modes – View the RayV Player as a plugin embedded in a web page, as a standalone desktop application, or as a widget within another application.

Player controls – Intuitive pause, stop, rewind, start over, DVR, picture-in-picture, and instant replay functionalities create a highly interactive user experience.

Live and VoD – Provide live and VoD content all within the same Player. Quick tab navigation lets end users seamlessly switch between live streams and on-demand video.

Split Screen View – Our drag-and-drop feature lets users watch up to four different channels simultaneously, all on the same screen.

Multi channel fast zapping – (a top bar with easy tab navigation functionality). Stream multiple channels to the Player with built-in fast channel switching.

Adaptive Bandwidth – both automatic and manual. Utilize one of RayV's four standard streaming qualities or manually support a stream quality of your choice.



Multi-Platform

The RayV Player is device independent and deployable over multiple platforms and devices including:

· Computers/OS: Mac, Windows, Linux.

· Mobile: iOS (iPhone), Android

· Tablets: iOS (iPad), Android

· Set-Top Boxes: Sigma, Atom, Broadcom

Game Consoles: PS3, Xbox 360

Connected TV's



Interactivity

RayV APIs allow the development and deployment of interactive widgets on top of video streams. Widgets are available both as a floating widget on top of the video or as a drag-and-drop item in split screen mode. (see screen shots)

Widgets available to-date include:

Facebook Connect – Connect with friends while watching live TV streams.

Twitter – View live information streams related to the channels you are watching and retweet the channel to friends.

Chat - Join chat rooms talking about the channel in real-time.

Interactive games - Play games with other viewers in real-time.

New alerts – Get news alerts in real-time while watching the channels (both in video format and text).

Picture-in-picture – View another channel in a small window in parallel.

Advertising

Seamless integration with third party advertising platforms for serving in-stream

Multiple supported ad formats – Incorporate multiple ad formats into each broadcast including: text, display ads, overlays, pre-rolls, post-rolls, and in-stream

Local Contextualization – Locally contextualize ads during broadcasts.

Utilize Ad Network of choice – Serve ads through one of RayV's integrated partners or a network of choice using the RayV Dashboard. RayV supports all major ad serving bureaus.

Customization and Integration

Customize – The RayV Player can be fully customized and skinned for a white label approach. RayV can also provide clients an SDK for a build-your-own user experience on top of the RayV engine (more detail on the technology side). With FULL control on all the controls (click here for the RayV Player Manual)

Integrate – RayV fully supports the distribution of the player to affiliate sites and other distribution partners. RayV has a simple cut and paste generator (like the ones used on Youtube) allowing you to distribute the player easily while keeping track of all the activity (for more details please see the RayV Player Manual).