

# **Roland AeroCaster**

ProdCode: ROLVCR01 Livestreaming System



[Download Images] (.zip file)

#### **Features**

- Livestreaming System
- Powerful wireless production solution with hardware control surface/audio interface and full-featured iPad app
- Switch up to four wireless devices simultaneously, plus the camera on the host iPad
- Supports wireless camera connections from up to four supported iOS and Android smartphones and tablets
- Wirelessly share screens from computers and mobile devices via the Google Chrome web browser
- Switch between cameras, media, and scenes with a variety of transition effects
- Save and recall 30 scenes with titles, graphics, and picture-in-picture windows
- Media pool for integrating video, audio, photos, and graphics stored on your iPad
- Stream directly to YouTube, Facebook Live, Twitch, and custom RTMP channels over Wi-Fi or 4G/5G cellular networks
- Follow viewer comments in the AeroCaster LIVE app
- Record program output and independent camera feeds while livestreaming or offline
- Intuitive hardware control surface and audio interface with two XLR inputs, 3.5

mm stereo input, and headphones and monitor outputs	

Break free from the complicated setup and tangle of cables typically needed to connect cameras, computers, and switchers for multi-camera livestreaming. With just an iPad and a few mobile phones, the revolutionary Roland AeroCaster system will have you wirelessly switching and streaming on your favorite platform in minutes. AeroCaster makes it easy and affordable for anyone to create a wireless multi-camera setup with pro-level production quality. Leveraging the A/V power of the mobile devices that everyone carries, our breakthrough system opens up a new world of creative possibilities for any livestreaming application, from online talk shows and music performances to live commerce, remote education, and beyond.

## The Swiftest, Simplest Switcher Setup

AeroCaster is a super-powerful A/V switching system that's incredibly versatile and easy to configure. In almost no time, you'll be streaming multiple cameras and high-quality audio to YouTube, Facebook, Twitch, and custom RTMP channels over a Wi-Fi or 4G/5G cellular network. The AeroCaster system consists of the AeroCaster LIVE app for iPad, the AeroCaster VRC-01 hardware control surface and audio interface, and the AeroCaster Camera app for iOS and Android mobile devices. BYOD screen sharing from computers and mobile devices is also supported.

### **Connect with Your Favorite Streaming Platform**

AeroCaster provides an easy wireless connection to the leading streaming platforms. And your purchase of the system gives you full access to all AeroCaster features, with no subscription fee required.

## **Engage with Viewer Comments**

When livestreaming on Facebook, YouTube, or Twitch, viewer comments are displayed within the AeroCaster LIVE app.

## **Capture Video from Five Sources**

In addition to remote video capture from four mobile devices, you can access a fifth live video source using the camera on the iPad.

# **One-Touch Changes with Scenes**

Create up to 30 scene presets with text overlays, graphics (including transparent PNG files), adjustable picture-in-picture windows, or split-screen views.

### **Pro Video Effects Made Easy**

Use cuts, cross-dissolves, and wipes for smooth, real-time transitions.

#### **Access iCloud and iPad Media Content**

Create titles and display video clips, photos, and graphics with data stored in iCloud or your iPad's local media library.

#### The Camera You Need Is in Your Pocket

You don't always need expensive DSLRs and camcorders for everyday video productions. With the AeroCaster system, you can take full advantage of the amazing cameras in the latest phones and use them as high-quality inputs for your livestream.

### **Easy Video Capture with Wireless Freedom**

With all-wireless connectivity, you can use readily available stationary mounts to put the phones in places where it's difficult to use a traditional camera. And with affordable gimbal mounts, you're able to capture stabilized mobile shots from as far as your wireless network will reach.

#### Fine-Tune All Your Cameras from One Place

Once mobile devices are connected to AeroCaster LIVE, you have remote access to all their advanced camera settings from within the app. Balance and match the image between different phone cameras and control settings like focus, zoom, exposure, white balance, and more.

## Record Program and ISO Video

Whether livestreaming or working offline, the flexible AeroCaster system lets you easily record productions for later editing and distribution. Capture the combined program output on the iPad and isolated video feeds on each phone. Then wirelessly transfer the phone videos to the iPad and put all the files together for post-production work in the app of your choice.

## **Wireless Screen Sharing with Google Chrome**

AeroCaster Live also provides a simple solution for screen sharing from computers and mobile devices. Presenters can easily connect via the Google Chrome browser over Wi-Fi, with no cables, video adaptors, or dongles needed.

### **Combine Amazing Visuals with Great Sound**

The AeroCaster hardware interface handles all your audio input and output needs with the power of a small broadcast mixer. Using simple and straightforward controls, one person can manage video switching and audio mixing all at once—with no prior production experience required.

#### **Hear What Your Audience Hears**

With the ability to monitor your audio mix through headphones or connected monitor speakers, you'll know that your livestream viewers are hearing the content you're delivering.

## **Stream with Top Audio Quality**

The AeroCaster hardware features two combo inputs for connecting XLR microphones, electronic musical instruments, or a live sound console. And with a wide range of onboard effects, your talent will always sound their best. The headphones jack supports a feed from a headset mic or the mic on your earbuds for a third vocal source, and you can bring in additional audio from a mobile device or music player via the 3.5 mm stereo input.

## **Play Your Theme Music**

From within the AeroCaster LIVE app, you have integrated access to media content stored on iCloud Drive. Play your opening theme to start the stream, trigger bumpers between breaks, or simply add some cool background music or sound effects whenever you like.

Note: Some livestreaming services require subscription fees or minimum qualifications for use.

#### **Music Performances**

AeroCaster makes it easy for artists to connect with fans and build new ones with engaging multi-camera performance content. Grab shots from any angle and capture a high-quality stereo audio mix from the master console via the AeroCaster hardware.

#### **Online Talk Shows**

With AeroCaster, it's never been simpler to set up and execute an online talk show or video podcast. Elevate your sound with pro broadcast mics, switch cameras among different presenters with a touch, and use the powerful onboard graphics tools to identify them with lower thirds. And with screen sharing via Google Chrome, it's no

problem to integrate charts, videos, and other content into your show as needed.

## **Live Selling**

Entice buyers and pump up profits by presenting your products with the production quality they deserve. Mount phones to capture the perfect hero shots and demonstration views, then switch between them live with quick screen touches. Or display studio product stills, videos, and more by accessing content in your iPad's media library.

## **A Growing System**

AeroCaster is an evolving platform with a future roadmap for enhancing the system with new features and creative capabilities.

