



KM-IP8 and KM-IP8S4 vMix Training Packages

JVC Professional Video offers training packages to customers that have purchased the award winning KM-IP8 and KM-IP8S4 IP Studio Switchers powered by vMix. These packages are sold by authorized JVC Professional Video resellers only.



The following are the four JVC trainings available for purchase:

Model	Description
L52060	2 Hour Virtual KM-IP8 Training
L52062	4 Hour Virtual KM-IP8 Training
L52064	7 Hour Virtual KM-IP8 Training
L52066	In-Person 7 Hour KM-IP8 Training *This training includes travel of the instructor

The content and outlines of the individual training courses are provided in the following pages.

Purchasing the training is easy – Simply place an order for the preferred training with your authorized reseller and have them complete the **JVC KM-IP8 / KM-IP8S4 vMix Training Request form** with your contact information. The form will be sent from the reseller to JVC for the processing and scheduling of the training session.

NOTE: JVC Professional Video will contact you directly to schedule the training once the paperwork has been received from the reseller.

If you have any questions regarding this offering, please contact your local authorized JVC Professional Video reseller. You can find your nearest authorized reseller online at [Where to Buy JVC Professional Video](#) .



Two-Hour vMix Training Course

****Classes are scheduled for a set time duration. The sample syllabus includes general topics that may be covered during the duration of the purchased class. Although the instructor will guide the class through the syllabus, extended time spent on a specific topic(s) due to participant interest may result in the exclusion of other topics from coverage.***

- A. Introduction to vMix
 - a. Overview of vMix software
 - b. Hardware IO and Setup
- B. Understanding vMix Interface
 - a. Main sections and layout
 - b. Inputs, overlays, and controls
- C. Adding and Managing Inputs
 - a. Configuring cameras and video sources
 - b. Utilizing audio inputs and settings
- D. Live Video Production
 - a. Switching between inputs
 - b. Applying transitions and effects
- E. Creating Overlays
 - a. Adding titles and graphics
 - b. Using lower thirds and overlays
- F. Live Streaming with vMix
 - a. Setting up streaming profiles
 - b. Integrating with streaming platforms
- G. Recording and Exporting
 - a. Capturing the live production
 - b. Exporting videos in various formats



Four-Hour vMix Training Course

**Classes are scheduled for a set time duration. The sample syllabus includes general topics that may be covered during the duration of the purchased class. Although the instructor will guide the class through the syllabus, extended time spent on a specific topic(s) due to participant interest may result in the exclusion of other topics from coverage.*

- A. Recap of Two-Hour Course Topics
- B. Advanced Video Sources
 - a. NDI sources and integration
 - b. Remote video sources
- C. Multi-Camera Production
 - a. Working with multi-view and PTZ controls
 - b. Assigning hotkeys and shortcuts
- D. Audio Configuration
 - a. Audio mixing and automation
 - b. Using external audio devices
- E. Advanced Overlays and Animations
 - a. Building complex overlays
 - b. Utilizing animated graphics
- F. Data Sources and Scoreboards
 - a. Connecting to scoreboards
 - b. Displaying real-time data on overlays
- G. vMix Call
 - a. Setting up remote guests with vMix Call
 - b. Managing audio and video feeds from guests
- H. Recording and Replay
 - a. Utilizing instant replay
 - b. Configuring recording options



Seven-Hour vMix Training Course

**Classes are scheduled for a set time duration. The sample syllabus includes general topics that may be covered during the duration of the purchased class. Although the instructor will guide the class through the syllabus, extended time spent on a specific topic(s) due to participant interest may result in the exclusion of other topics from coverage.*

- A. Recap of Two and Four-Hour Course Topics
- B. Customizing Virtual Sets
 - a. Building custom virtual sets
 - b. Using external 3D software for sets
- C. Advanced Audio Techniques
 - a. Working with audio plugins
 - b. Advanced Bus Routing
- D. Automation and Macros
 - a. Creating macros
 - b. Automating complex sequences
- E. Title Design and Character Generators
 - a. Building animated titles
 - b. GT Titler overview
- F. External Hardware Integration
 - a. Connecting MIDI controllers
 - b. Using external devices for triggering actions
- G. vMix API and Scripting
 - a. Introduction to vMix API
 - b. Scripting custom functionalities
- H. Troubleshooting and Best Practices
 - a. Common issues and solutions
 - b. Optimizing vMix