

### ProHD Studio 4000 Compact Streaming Studio



# Live production and streaming studio in a compact rack unit

### **ProHD Studio 4000.**

JVC's new ProHD Studio 4000 is a self contained 4 channel, live production and streaming studio that offers professional results at an affordable price. It provides a full range of unique features not found in other products in its class such as Zero Config for automatic JVC camera setup and JVC PTZ camera automatic object motion tracking. The ProHD Studio 4000 is perfect for smaller budget conscious facilities.

### Key features

- ☑ Intuitive and easy-to-use touch screen interface
- ☑ 4x SD/HD-SDI input
- ☑ 4x IP Stream input
- ☑ 4x NDI input
- ☑ 1x Ingest input for HDMI or NDI w/transparency
- ☑ 1x HDMI input for capturing external screen
- ✓ JVC PTZ Camera automatic object motion tracking
- Zero Config (automatic setup) of JVC cameras



Monitor, keyboard, and mouse are optional.

### ProHD Studio 4000

#### **Key Features**

- JVC PTZ Camera automatic object motion tracking
- Zero Config (automatic setup for JVC cameras)
- HD recording (PGM)
- ISO recording (all cameras)
- PGM stream recording (simultaneous)
- 2nd display multiview grid
- Multi frame rate up to 50fps / 60fps operation
- True 4:4:4:4 ARGB video processing
- Full featured audio mixer
- Built-in encoder for live streaming
- Popular streaming platforms integration
- Facebook Live direct streaming integration

#### **Main Features**

- Intuitive and easy-to-use touch screen user interface
- 4x HD-SDI input
- 4x IP Stream input
- 4x NDI input
- 1x Ingest input for HDMI or NDI with transparency
- IP video stream inputs from JVC streaming camcorders
- IP/NDI input for SCOREPLUS\* scores, timers and titles
- Integrated JVC camcorder remote control



- External signal ingest with keying (for PowerPoint, Keynote, Facebook, GoPro or even a smart phone)
- 1x HD-SDI video out
- 1x HDMI video out PGM
- 1x HDMI/Display port video out multiview or PGM
- Up to 1080p streaming @ 10 Mbps max
- RTMP & MPEG-TS simultaneous output
- Cut/Crossfade/Transitions automated switching modes
- Monetizing system with advertising statistics
- Internal character generator with templates
- 4 layers of DSK CG/images/animations with transparency
- Instant, unlimited video clips playback *No transcoding!*
- Unlimited playlists Media management/playout PIP and Split screen layouts

\*SCOREPLUS is an optional Real-time Live Sports Graphics generator software package that blends groundbreaking IP technology with brilliant design to deliver broadcast-quality, easy-to-use sports graphics at an incredibly affordable price. The intuitive touch-screen GUI enables the user to quickly generate real-time, database driven graphics covering every aspect of the sport. SCOREPLUS is fully compatible with the ProHD Studio.



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