



ProHD Studio 4000S

Compact Sports Streaming Studio



Live sports production and streaming studio in a compact rack unit

ProHD Studio 4000S.

JVC's new ProHD Studio 4000S is a self contained 4 channel, live production and sports streaming studio that offers professional results at an affordable price with a full range of unique features not found in other products in its class, such as Zero Config for automatic JVC camera setup and instant replays with slow motion playback. Dynamic replay camera angle switching, freeze-frame, and ingest layer graphics on/off automation complete the package.

Key features

- ✓ Intuitive and easy-to-use touch screen interface
- ✓ Instant replays and slow motion playback
- ✓ 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
- ✓ Zero Config (automatic setup) of JVC cameras



Monitor, keyboard, and mouse are optional.

ProHD Studio 4000S

Key Features

- Instant replay with slow motion playback
- 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 camera)
- 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
- Instant replays with slow motion playback on all cameras
- Replay matrix payout system with Playlists
- Dynamic replay camera switching
- AutoCut — automatic camera switching after replays/media
- Replay lead in/out animations
- Monetizing system with advertising statistics
- Ingest on/off automation in replays
- 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/payout 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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