For years, the extremely high cost of live sports production tools has made it nearly impossible for smaller organizations to deliver a better viewing experience.

Now, NewTek 3Play 425 – at a newly reduced price – eliminates the barrier of costly live sports production tools by making professional instant replay and slow motion available to everyone who previously thought it was out of their reach.

Local broadcasters, school teams, and emerging leagues now have a multi-camera, live sports solution that makes it easy to move up to full-tilt live sports production in network-quality HD. 3Play 425 helps level the playing field, with a system compact enough to go anywhere.

Producers now have the power to deliver more than replay, with real-time highlights, show-stopping slow motion, and game-winning moves that put fans right in the middle of the action.

Creating high-impact sports programs does much more than grow audiences. Producers can build their brands with the look of a major league sports show.
Video Input
Up to 4 simultaneous live video sources, in any combination of supported connection types, resolutions, and frame rates
- Direct input of cameras and video devices in any combination of HD-SDI, HD Component, SD-SDI, SD Component, Y/C (BNC), or Composite connections
- Per-input format configuration, scaler, and frame synchronizer enabling intermixing of formats

Video Output
2 fully independent playout channels, individually configurable for output via SDI or Analog (configurable for Component or Y/C + Composite)
- HDMI output that follows the actively-controlled playout channel
- Ethernet connection for A/V output over a local network to TriCaster

Output Modes
A:B; A+B

Recording
Simultaneous recording of up to 4 live video sources

Recording Format
Native recording up to 1080p resolution in MPEG-2 all I-frame format

Recording Capacity
Accommodates ~40 hours 1080i via internal drive and 1TB removable media drive (included)
- Trayless SATA III removable drive bay with hot-swap support for extended storage and backup
- Simultaneous recording of 2 channels per drive

Playback
0% to 100% variable-speed playback

Monitoring
Resizable, full field rate preview monitors for all live sources and playout channels

Multi-Viewer
Supported with 2nd display, including playback data

Audio Inputs
4 SDI Embedded
3 x 2 Balanced 1/4"
1 x 2 Balanced XLR

Audio Outputs
2 SDI Embedded
1 x 2 Balanced XLR
1 x 2 Balanced 1/4"

Supported Session Formats
- NTSC model: 1080/30p, 1080/24p, 1080/60i, 720/60p, 720/30p, 720/24p, 480/60i
- Multi-Standard model: NTSC 1080/30p, 1080/24p, 1080/60i, 720/60p, 720/30p, 720/24p, 480/60i; NTSC-J 1080/30p, 1080/24p, 1080/60i, 720/60p, 720/30p, 720/24p, 480/60i; PAL 1080/25p, 1080/24p, 1080/50i, 720/50p, 720/25p, 720/24p, 576/25i

Processing
Video: 4:4:4:4, 32-bit Floating Point
Audio: 4 channels, 96kHz, 32-bit Floating Point

A/V Standards
HD-SDI video conforms to SMPTE 292M
SD video conforms to SMPTE 259M and ITU-R BT.656
Analog audio levels conform to SMPTE RP-155

Time Code
External LTC source or internal system clock

Genlock
Locks to HD or SD analog signals
Supports either tri-level or bi-level sync sources

Controller
Optional 3Play hardware control surface
- Surface ~ 10.0 W x 0.5 H x 11.6 D in (25.4 x 1.3 x 29.5 cm)
- Base ~ 9.0 W x 15.7 D in (22.9 x 37.2 cm)
- Base Height ~ 0.5-2.0 in (1.3-5.1 cm)
- 5.9 lbs (2.7 kg)

System Physical
2U Rack Mount, with 430W power supply and multi-tiered hardware and software fail-safe
- 19.0 x 3.5 x 21.5 in (48.3 x 8.9 x 54.6 cm)
- 26 lbs (11.8 kg)

Subject to change without notice.
For complete technical specifications, please visit the 3Play 425 product page at www.newtek.com

Multi-standard pricing and availability may vary. Please contact your local reseller for details.