

3Play® 3P2 One Sheet & Tech Specs

The best plays; played better. NewTek 3Play® 3P2 is an unmatched sports replay production solution ensuring sports broadcasters never miss an angle or unforgettable sporting moment with unparalleled connectivity and efficiency across the whole production workflow.

Replay. Better.

More channels, More moments, every last second of action.

Offering better connectivity than ever before, 3Play® 3P2 takes replay to another level with all new tools that capture all of the action, all of the time.

- 10 channel replay system supporting up to 8 external inputs and 2 outputs
- 8 concurrent capture streams
- Record and playback simultaneously
- Multi-purpose video server with record, clip preview, and playout
- Preview all angles simultaneously while recording and playing back video
- Keyframe Pan & Scan for area of interest replays

Work. Better.

Teamwork isn't limited to the game; unrivalled connectivity and collaboration with industry leading tools.

3Play® 3P2 integrates with any workflow and now provides unparalleled collaboration tools allowing production teams to work smarter and faster.

- Up to 4Kp60 video on all channels with end-to-end IP connectivity
- 8x NDI inputs supporting hybrid SDI and IP source workflow
- 4 x 3G-SDI inputs on the chassis for convenience
- Playlist sharing allowing collaboration between 3Play® and TriCaster production systems
- 3 multi-viewer outputs
- LivePanel™ add-on to build browser-based user interfaces and workflows
- Macro triggering via NDI HTTP, GPI, MIDI, and more
- Real-time social media export or transcode files for immediate delivery

Quality. Better.

You never have to drop the ball on quality; all the action and no compromise.

Not only does 3Play® 3P2 offer stunning 4K for the first time, but an array of new features means the quality of your production will never suffer and deliver the most professional of streams, always.

- Ultra-high definition 2160p60 video format
- Build playlists with full transitions, audio, sound effects, and stinger animations
- Integrated dual-channel telestration with remote transport control
- Automatic color correction and full proc amp controls on every input
- Program/Preview workflow with animated warping transitions
- Independent resolution and framerate support per input
- Music bed for highlight reels (melts)

3Play® 3P2 Technical Specifications

Network Video Input	8 x resolution-independent IP video inputs via NDI® at rates up to 4k60p
SDI Video Input	4 x 3G/HD/SD-SDI connections supporting video input in any combination of standard formats, resolutions, and frame rates ¹ <ul style="list-style-type: none"> • 1080p: 59.94, 50, 29.97, 25 • 1080i: 59.94, 50 • 720p: 59.94, 29.97, 25 • 576i 50 • 480i 59.94 <p>¹ Available frame rates determined by session video standard (NTSC or PAL)</p>
Video Output	2 x session-format video outputs, with simultaneous delivery via IP and SDI
Network Video Output	2 x session-format IP video outputs via NDI®
SDI Video Output	2 x 3G/HD/SD-SDI connections. 4 BNC connectors that can be either <ul style="list-style-type: none"> • 3G-SDI Output A • 3G-SDI Output A • 3G-SDI Output B • 3G-SDI Output B <p>Or</p> <ul style="list-style-type: none"> • 1x UHD 2160p output via quad-link – Output B
Multiviewer Output	1 x DVI user interface with multiviewer 1 x HDMI multiviewer 1 x DisplayPort multiviewer
Recording	8 x simultaneous recording channels
Recording Format	QuickTime® SpeedHQ (4:2:2 encoding, 32-bit audio)
Storage	10TB internal drive (capacity varies by format, resolution and file specification)
Grab	Grab full-resolution, deinterlaced still images from inputs and outputs
Export	Export video and image files to social media, FTP, local or external volumes, and network servers, with optional transcoding
DSK	1 x DSK channel per output, with independent source selection and transition
Transitions	Supports custom transitions between output channels and playlist clips
Telestration	Integrated NDI® Telestrator Pro technology supporting real-time telestration and transport control from compatible devices over the network
Asset Management	Asset management system supporting metadata entry, tagging, filtering, organization, navigation, bookmarking, and integration with compatible MAM platforms
Local Audio Input	4 x SDI embedded 1 x Balanced XLR stereo pair (Line) 3 x Balanced 1/4" stereo pairs (Line)
Local Audio Output	4 x SDI embedded 1 x Balanced XLR stereo pair 1 x Balanced 1/4" stereo pair 1 x Stereo 1/4" (phones)
Network Audio	Native support for network audio input and output via NDI®
Processing	Video: Floating Point YCbCr +A 4:4:4:4 Audio: Floating Point, 96 kHz
A/V Standards	<ul style="list-style-type: none"> • 3G-SDI video conforms to SMPTE 424M (Level A) • 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
Genlock	Genlock input supporting SD (Bi-level) or HD (Tri-level) reference signals
Macros	Record, store, edit, and automate commands and user-configured operation sequences including support for cross-platform automation between supported systems

AMP	Supports Advanced Media Protocol for remote control via compatible third-party production systems
GPI	Supports GPI signals via JLCooper Electronics eBox GPI interface
MIDI	Support for standard MIDI protocol enabling third-party device control
System Drive	5 x 2TB SSD configured in RAID 0 Capacity: 10 TB
NIC	1 x 10 GbE NIC & 1 x 1 Gigabit NIC
System Physical	2RU chassis with 400W PSU and multi-tiered hardware and software fail-safe <ul style="list-style-type: none"> • 19.0 x 3.5 x 19.57 in (48.3 x 8.9 x 49.7 cm) with rack ears attached • ~ 26 lbs (~12 kg)

Subject to change without notice.

