3Play Vivid

Capture Every Angle. Never Miss A Moment.

Viz 3Play delivers powerful, intuitive instant replay solutions designed for live sports and event production, enabling operators to capture, review, and present key moments with speed and precision. It provides advanced replay capabilities across productions of all sizes and integrates seamlessly into live workflows, helping storytellers bring every critical moment to life.

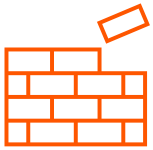
Capture Everything

Never miss a moment. 3Play Vivid delivers 8-channel replay at up to 2160p60 with 8 concurrent capture streams, supporting up to 8 external inputs and 2 outputs. Record and playback simultaneously while previewing all angles, cloud or on-prem. Your replay infrastructure, your way.

Collaborate Fearlessly

From NDI to SDI to hybrid workflows, 3Play Vivid integrates seamlessly with your entire ecosystem. Real-time playlist sharing, browser-based controls via LivePanel, and macro triggering across NDI, GPI, and MIDI turn production teams into replay powerhouses. Work smarter across 3Play, TriCaster, and beyond; with end-to-end IP connectivity and flexibility that scales.

Built to Grow with You.



10-bit HDR and SDR workflows bring every highlight to life in stunning clarity. Professional-grade color correction, automatic audio management, animated transitions with full stinger control, and multi-output flexibility mean no compromise on quality, ever. From social export to broadcast delivery, 3Play Vivid ensures your replays are as unforgettable as the moments they capture.

Technical Specifications

Network Video Input	8 x resolution-independent IP video inputs via NDI® at rates up to 4k60p
SDI Video Input/Output	8 x SDI connections available in one of the following three configurations determined by session: • 6 Input – 2 Output (3 inputs and 1 output in 12 G) • 4 input 4 Output (2 inputs and 2 outputs in 12G) 12G/3G/HD SDI supporting video input in any combination of standard formats, resolutions, and frame rates1 • 2160p 59.94, 50, 29.97,25 • 1080p: 59.94, 50, 29.97, 25 • 1080i: 59.94, 50 • 720p: 59.94, 29.97, 25 Available frame rates determined by session video standard (NTSC or PAL)
Video Output	2 x session-format video outputs (Output A and Output B), with simultaneous delivery via IP and SDI
Network Video Output	2 x session-format IP video outputs via NDI®
Multiviewer Output	3 x multiviewer outputs supporting standard display resolutions 3 x DisplayPort
Recording	8 x simultaneous recording channels
Recording Format	QuickTime® SpeedHQ (4:2:2 encoding, 32-bit audio)
Storage	8 TB of internal storage expandable via USB and network storage devices
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	• SDI embedded per configuration input channel count • 1 x balanced stereo pair in via 1/4” • 1 x Mic input via 1/4”
Local Audio Output	• SDI embedded per configuration output channel count (A and B out only) • 1 x balanced stereo pair out via 1/4” • 1 x Headphone out via 1/4"
Network Audio	Native support for network audio input and output via NDI®
Processing	Video: Floating Point YCbCr + Alpha Color Space, using 4:2:2:4 Audio: Floating Point, 96 kHz
A/V Standard	• 3G-SDI video conforms to SMPTE 424M (Level A) • HD-SDI video conforms to SMPTE 292M • Analog audio levels conform to SMPTE RP-155
Genlock	Genlock input I/O board 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
NIC	• 1 x 10 GbE via RJ-45 • 1 x 2.5 GbE LAN via RJ-45 • 1 x 1 GbE LAN via RJ-45
USB	• 2 x USB 2.0 • 5 x USB 3.2 Gen2 • 1 x USB 3.2 Gen2x2 (Type C, 5V/3A)
System Physical	2RU chassis with 500W PSU · 19.0 x 3.5 x 19.57 in (48.3 x 8.9 x 49.7 cm) · 32 lbs (14.5 kg) in packaging