



Viz Connect

Viz Connect Solo 3G - One Sheet & Technical Specifications



Effortlessly connecting any production

Viz Connect Solo 3G is a portable, affordable 3G 1080 60p NDI® SDI media converter. Capture media directly from connected cameras or devices and convert to NDI® High Bandwidth, or take NDI® High Bandwidth streams from the network and convert them for display on screens, monitors, projectors, or video walls. A Viz Connect Solo device is the fastest, easiest, and most flexible way to integrate SDI devices into your IP-based video production workflows from anywhere on the network and avoid the cable hassles of SDI.

Viz Connect Solo 3G offers all types of media production professionals a quick and easy solution that does not require technical expertise, or an enterprise-level network infrastructure to use up to 3G 1080 60p video in IP based media production workflows. Viz Connect solo is compatible with hundreds of systems, devices, and applications that support innovative NDI technology and is ideal for live production, streaming, sports, competitive and social gaming, corporate communications, classroom production, and more. Say goodbye to cost, cables, capture or display cards, and confusion.

Why is the Solo 3G great?

- ✓ Versatile HD encode or decode NDI-SDI conversion with support up to 1080p 60
- ✓ Effortlessly connect SDI-based sources to NDI®-enabled media networks, devices and applications
- ✓ SDI sources can be easily used in new IP workflows without disrupting existing traditional video infrastructures, making the move to IP simple
- ✓ Move SDI signals on to NDI networks for easy routing around studios or facilities
- ✓ Decode to SDI when delivering to SDI endpoints such as studio monitors
- ✓ Works perfectly with TriCaster systems for configuration free NDI interoperability

Why is the Solo 3G great for ProAV?

- ✓ Gradually replace SDI sources and endpoints with IP using NDI when budget becomes available. Make the move from SDI to IP gradual and affordable
- ✓ Save time and complexity by eliminating the need for capture cards and extra cabling
- ✓ Automatic input format detection and DHCP-based network configuration streamlines setup
- ✓ Integrates with third-party hardware devices and software applications to easily satisfy a variety of production requirements and display routing needs



Technical Specifications

Video Input	1 x 3G-SDI
Video Output	1 x 3G-SDI, also supports input loop-through in Encoder mode
Audio Input	1 x SDI embedded audio input 1 x 3.5 mm analog stereo line level
Audio Output	1 x SDI embedded audio input 1 x 3.5 mm analog stereo line level
Encoding & Decoding	NDI® High Bandwidth
Networking	1 Gigabit Ethernet
Interface	Web-based user interface for configuration and monitoring
Tally	Fronte and rear LED Tally support via NDI®
Formats	1080p: 60, 59.94, 50, 29.97, 25 720p: 60, 59.94, 50, 29.97, 25
Power	Power over Ethernet or included external universal USB-C power adaptor
Physical	Portable enclosure with ¼" threaded screw camera mount, hotshoe converter included <ul style="list-style-type: none">• 3.94 x 3.15 x .94 in (100 x 80 x 24 mm)• .53 lbs (.24 kg)

Subject to change without notice.

