TriCaster® Mini Go: One Sheet & Tech Specs

TriCaster Mini Go: The go-to for anyone with a story to tell.

There has never been an easier way to start your journey with a TriCaster. TriCaster Mini Go offers creators anywhere the simplest set-up yet with a wealth of professional level video production features that grow with you as you continue along your TriCaster live production journey.

TriCaster® Mini Go - Product Highlights

Built with NDI at its core, the Mini Go is an easy to use, yet scalable solution that can be simplified or expanded, as necessary; from using USB devices to simple converters. Once part of the Vizrt ecosystem of products, users can take advantage of the many ways to scale-up their productions to suit any need.

Our entry-level TriCaster and great first step on TriCaster journey.

Advanced graphics capabilities using Live Link.

Perfect for podcasters, influencers, or streamers.

Support for great quality 1080/60p video

Offers USB or NDI® Connectivity.

Offers 4 inputs, 2 MEs, 2 Layers and 2 Keyers

Compatible with all major streaming platforms.

Real time social media publishing

TriCaster® Mini Go – Technical Specifications

Video Input	Up to 4 utilizing IP connections via SRT, NDI, RTMP, RTSP, WebRTC and Microsoft DirectShow compliant devices via USB
Audio Input	Embedded audio supported for IP protocols Supplemental support for Dante™ networking protocol from Audinate® 3 Requires Dante Virtual Soundcard license from Audinate (sold separately) Support for professional USB audio devices via compatible WDM audio drivers
USB Connectivity	2 x USB 3.2 Type-C ports 6 x USB 3.2 Type-A ports 3 x USB 2.0 ports
Network Video Output	IP video output via NDI - 2 x independent video mix outputs
Stream Output	2 x streaming video output, independently configurable, with simultaneous stream archive
Monitor Outputs	2 x mini display port with output adapters Max monitor resolution 1080p/60
Max Session Output Resolution	1080p/60
Mix/Effect Buses (M/E)	2 x M/E buses 2 x Keyers per bus 2 x Layers
DSK Channels	2 x DSK channels
Media	5 x Media Players (2 x DDR, 2 x GFX, 1 x Sound) 15 x Media Buffers (5 x Live Link or Animation Buffers, 10 x Graphic Buffers)
Keyers	Integrated LiveMatte™ chroma and luma keying technology on all source channels and M/E buses - 4 x input keyers - 2 x media player keyers - 2 x M/E keyers - 15 x buffer keyers
Audio Mixing	Integrated multi-channel audio mixer with support for stereo audio, and DSP's
Virtual Sets	Integrated LiveSet™ technology with 30+ live virtual sets and box effects included
DataLink	Integrated DataLink™ technology enabling real-time, automated data input from internal and external sources, including webpages, spreadsheets, scoreboards, databases, RSS feeds, watch files, XML, CSV, ASCII and more

TriCaster® Mini Go – Technical Specifications contd.

Macros	Pre-defined system Macros - Attach to control panel buttons, keyboard shortcuts, hotspots, MIDI and X-keys® buttons or GPI triggers - Attach to internal events and state changes, including audio, media playback, tally and specific switcher actions - Supports control via web-based interface
Recording	2 x recording channels from either NDI® inputs or Mix outputs - Records and retains alpha channel data
Storage	Capacity varies by format, resolution and file specification Supports recording to external storage via USB 3.0 Support for Network Attached Storage(NAS)
Grab	Grab full-resolution, deinterlaced still images from external video sources and outputs
Export	Export video and image files to social media, FTP, local or external volumes, and network servers, with optional transcoding
PTZ	Support for up to 4 simultaneous Pan-Tilt-Zoom (PTZ) robotic cameras via serial and network protocols, including RS232*, RS422*, and IP, with integrated controls and preset system *Requires USB to serial adapter - sold separately
Supported Media File Formats	Import, store, and play back multimedia files, with optional transcoding, including: · Video: AVI, DV, DVCPro, DVCProHD, FLV, F4V, H.263, H.264, MOV, MKV, MJPEG, MPEG, MP4, WMV, WebM, and more · Image: PSD, PNG, TGA, BMP, JPEG, JPEG-XR, JPEG2000, EXR, RAW, TIF, WebP, and more · Audio: AIFF, MP3, WAV, and more
Processing	Video: YCbCr + Alpha color space, using 4:2:2:4 Audio: 96 kHz
Latency	Processing Latency: ~1.0-1.5 frames
Tally	Support for network tally via NDI®
MIDI	Support for standard MIDI protocol enabling third-party device control
NIC	2 x 2.5 Gigabit NIC
System Physical	TriCaster Mini Go system chassis, including adjustable handle and cable retention bracket - 4.23 x 9.08 x 7.89 in (10.74 x 23.1 x 20.1 cm) - 8.4 lbs (3.8 kg)