TriCaster® Mini Go: Sales & Order Guide

TriCaster® Mini Go - Positioning

High Level Description

TriCaster Mini Go – the go-to for anyone with a story to tell.

Simple, Skilful, Scalable– 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.

Target Buyers

- The TriCaster Mini Go is the first truly entry level product for people wanting to share their stories through video but that don't have budgets for large-scale 'professional' level switchers.

- Podcasters, streamers, gamers or influencers who want to use their existing devices or USB Cameras to create professional level productions without having to invest in costly equipment and set-ups.

- Small churches, schools or businesses who are taking their first live production step.

Their requirements

Produce and publish video content quickly using their existing cameras or mics, stream live events from anywhere, and make even the smallest presentations look like network television.

Unlike other solutions that

Require expensive equipment, complex setup and a professional crew or don't offer the raft of professional level features that come, as standard with TriCasters.

TriCaster Mini Go…

May have a competitive price tag but it still offers best-in-class features and allows aspiring video producers to get their foot on the ladder using the most complete video production solution on the market and cementing themselves as part of the TriCaster family – no matter where their storytelling journey takes them.

TriCaster® Mini Go - Core Messages

Positioning Statement

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.

Value Proposition Statement

TriCasters are the most capable live video production solutions available and Mini Go is the easiest and most cost-effective way of joining the TriCaster family!

The Mini Go continues with the much-loved all-in-one desktop form factor with great capabilities, giving producers access to 4 external sources with 2 ME, 2Layers and 2 Keyers supporting resolutions up to 1080p60. Plus HTML Graphics rendering using the Live Link feature and much more…

At this price point, no other live production solution offers the depth and breadth of capabilities to take streaming or live production to the next level and beyond.

Messaging Pillars

Simple

TriCaster Mini Go is the most affordable TriCaster ever. Not only this, but by offering USB and NDI connectivity, creators can use existing devices like mics and cameras and low-cost apps to be able to bring sources into the TriCaster. Mini Go is quick and easy to set up and can be easily taken wherever your stories take you.

Skilful

TriCaster Mini Go is just as perfect for a gamer who is thinking about streaming for the first time, as it is for a small business wanting to produce their first live event or even school media production classes – with supplemental audio, HTML Graphics capabilities and the ability to import photoshop files and use them, Mini Go can help create the most professional of productions without the professional price tag.

Scalable

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 - even just by using a simple converter. 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.

TriCaster® Mini Go - Product Highlights

As users expect with any TriCaster product, there are a wealth of capabilities in a small desktop box – some highlights include:

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

Users can further explore a wide range of creative tools that come standard with TriCaster Mini Go, including:

- Mix different visual sources
- Overlay logos, presentations, charts, titles, media files, animations
- Import your own branding elements and have them appear in transitions and animations
- Incorporate a slideshow, web-pages from another computer
- Replace solid backgrounds with a simulated environment
- Webcast programs on a live video stream
- Post clips to YouTube, Facebook and Twitter, your web site
- Have guest speakers call in from their webcams
- Record the program so people can watch it on-demand
- Record all camera footage simultaneously so you can edit the program
- Make keyboard shortcuts for sophisticated sequences with one touch

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

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)

TriCaster Mini - Control Panel

The ideal traveling partner for any TriCaster Mini, the TriCaster Mini Control Panel provides studio-style control and a small footprint to deliver professional results...from the office, an event, or anywhere.
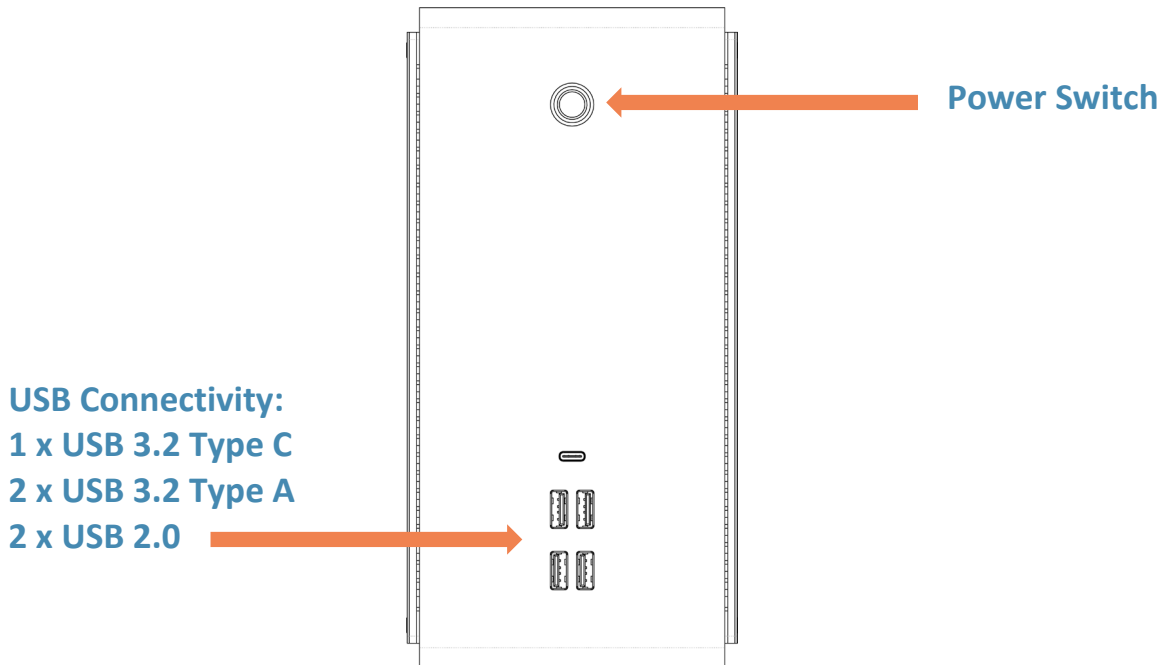

- Intuitive layout mapped to the TriCaster Mini live desktop.

- Large, backlit buttons and premium T-Bar for confident, comfortable performance

- Faster, more accurate interaction than point and click.

- Attractive, compact design and simple, plug-and-play setup

![Vizrt logo]

TriCaster Mini Go – Product Diagrams

Front Panel

Power Switch

USB Connectivity:
1 x USB 3.2 Type C
2 x USB 3.2 Type A
2 x USB 2.0

Back Panel

USB Connectivity:
1 x USB 3.2 Type C
4 x USB 3.2 Type A
1 x USB 2.0

Power Connector

Mini Display Port Connectors

Dual 2.5 Gigabit Ethernet Network Interfaces