

# The most complete compact multimedia studio in the world...



## TriCaster® Mini

If you have ever wanted to create and publish video, stream live to the Web, or make even the most ordinary presentation look extraordinary—then you are going to love TriCaster Mini.

Whether you are new to video, adding live events or streaming to your production activities, or searching for a practical way to produce a multi-camera video program, no other all-in-one solution for capturing, mixing, and presenting your own productions will get you network-television results like the ultra-portable TriCaster Mini.

But don't let the size and simplicity fool you. There's a whole studio's worth of capabilities packed into the TriCaster Mini, delivering the power, performance, and professional-quality results that NewTek is known for and that you won't get anywhere else.

What are you waiting for? Go make your show.

### Why TriCaster Mini?

#### It's For Everyone

You don't have to be a video expert, own a studio or expensive broadcast cameras, or know your way around professional video production equipment. (But if you do, there's a Mini for you, too!)

- Use everyday camcorders or professional gear with plug-and-play ease
- Get started and explore further with a simple software interface
- Straightforward controls to start creating video immediately
- Room to grow your show with dozens of built-in capabilities

#### It's Easy to Set Up

The do-it-yourself setup of TriCaster Mini gets you up and running in minutes.

- All-in-one design eliminates racks of equipment
- Simple auto-detecting camera connections
- No complicated software installation or hardware configuration
- Ready to start using, right out of the box

#### It Has Everything You Need to Create

The most-complete creative toolset available lets you create and deliver amazing presentations to screens and audiences of all sizes.

- Switch cameras, build video playlists, add graphics and titles, mix audio, and dazzle with effects like virtual sets and animated transitions
- Network with computers and wireless iOS devices for presentations and screen sharing
- Stream to the Web, record for on-demand viewing, and publish in real time to Facebook™, Twitter and YouTube™

#### It Goes Anywhere

Save space and travel light with the smallest TriCaster ever.

- Compact design sized just right for any office, event space, or desktop
- Lightweight and ultra-portable for making your show on the go



...that makes your ordinary presentations look extraordinary. 

Video & Audio	
Video Input*	Plug-and-play input of up to 4 live cameras
Network Inputs	Choose from any number of supported devices on the same network, including computers, IP sources, wireless Apple® AirPlay® devices, NewTek TalkShow™, 3Play™, webcams, and more
Audio Inputs*	Embedded audio from each of the 4 live video inputs, plus 1/4" jacks for a microphone and stereo audio mixer
Video Outputs*	Deliver to 4 different destinations, with 2 live video outputs and 2 video-only display ports (HDMI and DVI)
Network Outputs	Ethernet port for HD streaming live to the Web, publishing to social media platforms, distributing content to servers and storage locations, and output to other TriCaster systems
Audio Outputs*	Embedded audio on both video outputs, plus 1/4" jacks for stereo output and headphones
Video Resolutions*	NTSC: 1080p, 1080i, 720p and SD (Multi-Standard also supports NTSC-J and PAL video standards)

Real-Time	
Streaming	HD live streaming with presets up to 720p, support for most common streaming profiles and custom multi-bitrate streaming profiles (including RTMP streaming and browser-based streaming applications), and auto-save of Web-ready stream file for video on demand (VOD) upload
Recording*	Full-resolution recording of up to 4 simultaneous video input or output signals in QuickTime®, MPEG-2, AVI, or H.264 file formats
Publishing	Upload video and images directly to YouTube, Facebook, and Twitter, export content to FTP servers, and copy files to storage locations

Tools	
Video Switching	16-channel video mixer with 2 overlay channels for mixing sources and creating multi-layer compositions
Audio Mixing	Multi-channel software audio mixer for managing camera audio plus internal and external audio sources, outputs, recorded audio, stream audio, and headphones
Multimedia	5 digital media players for video, graphics, and sounds, plus 15 buffers for still images and titles
Mix Effects	4 M/E channels, each with independent switcher and key layer, for advanced video mixing, compositing, effects and virtual sets
Transitions & FX	Built-in effects engine for transitions, animation stores, and real-time 3D video warping, plus included Animation Store Creator for custom effects
Virtual Sets	30+ HD live virtual sets with multiple camera angles, shot presets, realistic virtual camera movements, and real-time reflections, plus support for custom holographic virtual sets
Macros	Record your favorite go-to settings, commands, or operation sequences, then create custom one-step shortcuts to simplify or automate control

Physical	
Size	4.6 x 9.2 x 7.9 in (11.7 x 23.4 x 20.1 cm)
Weight	9 lbs (4.1 kg)
Case Display*	7.0 in (17.8 cm) LCD screen for output display
Monitoring	DVI and HDMI monitor outputs to display user interface and multiview preview, with selectable layouts and customizable video windows
Storage*	2 x 750GB internal drives accommodating a total of ~30 hours of HD video (varies by resolution and format; capacity expandable using external supported storage)
Optional Hardware Control Surface	Professional, studio-style workflow for live video productions of any size Dimensions: 16.5625 x 2.25 x 8 in (42.0624 x 20.32 x 5.715 cm)

Subject to change without notice.

HDMI and SDI options available. Hardware configuration varies by model.

\* Input, output, recording, storage and SD session format specifications vary between models. Case display not available on all models.

For complete technical specifications, please visit the TriCaster Mini product page at [www.newtek.com](http://www.newtek.com).

Multi-standard pricing and availability may vary. Please contact your local reseller for details.

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