

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: 1080/30p, 1080/60i, 720/60p, 720/30p, 480/60i (Multi-Standard also includes: NTSC-J 1080/30p, 1080/60i, 720/60p, 720/30p, 480/60i; and PAL 1080/25p, 1080/50i, 720/50p, 720/25p, 576/25i)

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 and storage 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.

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

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