

Link do produktu: <https://www.wamm.pl/tricaster-tc-mini-4k-bundle-includes-tc-mini-4k-tc-mini-control-surface-two-spark-plus-4k-io-converters-and-newtek-custom-travel-case-p-2834.html>



TriCaster TC Mini 4K Bundle - includes TC Mini 4K, TC Mini Control Surface, two Spark Plus 4K IO Converters and NewTek custom travel case

Dostępność	Dostępny
Czas wysyłki	48 godzin
Numer katalogowy	TCM4KUHDB
Kod producenta	TCM4KUHDB
Producent	NewTek

Opis produktu

You have a story to tell

Communicating effectively has never been more important than it is right now and creating content that is just as good as network style TV is what people expect. Ensure your content is available and accessible with one of the most complete video production systems on the planet.

- Set up and get started in 5 minutes. Don't believe us? [Check this out](#).
- Plug-n-Play [NDI®](#), no external networks. Add your [NDI®](#) device and its live.
- 2 [Spark Plus IO](#) input modules directly connect HDMI devices instantly as [NDI®](#) sources.
- Stream to all your favorite social channels with the push of a button.
- 4 [NDI®](#) connections with PoE makes video, audio, tally, power and control as easy as plugging in an ethernet cable..
- 8 live video inputs, supporting any combination in resolutions up to 4K UHD.
- 2 simultaneous live Skype inputs bring guests in from anywhere in the world.
- Grab a couple of cameras, including your [iPhone®](#), and you're on your way.

Present your audience with an immersive viewing experience defined by amazing clarity and incredible detail. Produce programs, performances, events and live sports in the resolution of your choice, all the way up to true 4K UHD (Ultra High Definition)+

Powerful Switching & Compositing

Powered by innovative software-driven technology, TriCaster gives you the tools to turn every frame of video into an artistic masterpiece. Consider the screen a blank canvas and unleash your inner artist with multi-camera switching, mix effects, zero-latency video re-entry, custom animated transitions, a full-motion composition engine, and much more.

Simplified IP Connectivity with [NDI®](#)

Say goodbye to the tangled mess of bulky video cables and take advantage of the plug and play simplicity of [NDI](#) (Network Device Interface) IP video protocol. Connect to a wide variety of NewTek NDI-enabled products, along with the world's largest ecosystem of third-party IP video products using a single network cable for video, audio, key, control, tally, and in some cases power over Ethernet.

Skype TX Integration

Conduct two simultaneous live Skype video call with any remote guest, anywhere in the world. TriCaster systems are the only video production systems to feature direct Skype TX software integration with broadcast-quality video and balanced audio, allowing you to present production-ready conversations, interviews, reports, and more—regardless of the caller's device.

Multi-screen Delivery & Streaming

It's more important than ever to deliver content to ALL of today's screens. You can output 16x9 video for traditional video applications. Or, change your aspect ratio to square or vertical video with no compromise in production power and stream that content using the built-in dual encoders to multiple destinations simultaneously. Unlike other products, only TriCaster allows you to switch, stream and record in into a wide array of formats, resolutions, aspect ratios, and frame rates.

Social Media Publication

Share real-time updates and on-demand content across your social media accounts, uploading images and video directly to Facebook, Imgur, LinkedIn, Twitter, Vimeo, YouTube and more—complete with comments and hashtags.

Multichannel Audio Mixing

Set the tone for your production with comprehensive audio integration, including a software-based audio mixer, support for digital, analog, and USB audio devices, audio over IP networking with NDI®, Dante™, and AES67, professional DSPs, fader control, VU metering, Talk Back communication, and 4 x 4 x 4 channel routing to four audio mix outputs.*

**Dante™ and AES67 require compatible virtual sound card licenses (sold separately)*

Real-Time Monitoring and Multiviewers

See everything happening during your production with fully adjustable single-screen or multi-screen monitoring. With three customizable multiviewers, configurable windows and workspace layouts, operator confidence monitors, visual indicators, scopes, and more, you can easily personalize the environment to your preference.

Revolutionary Automation & Teleprompter from MS Word®

With Live Story Creator, script the entire production in your favorite word processor, including production cues (camera takes, transitions, effects, graphics, clips, and more), and export as a .docx file. Load the file into your TriCaster system and run the teleprompter control to execute the entire production. Virtually anyone can run quality and consistent productions without experience or training.**

Software Control Panels

Create your own software-based control panels and operate your TriCaster system from any compatible desktop or mobile device—anywhere on the network with [LivePanel](#). Easily accessible through any Web browser or operating system, LivePanel includes production-ready control panels for remote video mixing, media playback, audio mixing, and macro automation, plus the LivePanel Builder tool to design your own custom panels geared toward your unique productions and workflows.

Integrated Real-time Motion Graphics with Adobe® Authoring

Import your own graphics from Adobe® Photoshop® or create your own custom animations with Adobe® After Effects® using NewTek [LiveGraphics](#). It lets you work with the same Adobe® Creative Cloud® tools you already know, so there are no proprietary applications to learn or specialized training required. Use Datalink™ to import text and image links for informational graphics, sports, or social media integration.**

World-Class Live Virtual Sets

Save on studio and set expenses without sacrificing production value. With integrated LiveSet™ technology, TriCaster can transport your talent into professionally-designed virtual environments, complete with multiple angles, virtual camera movements, real-time reflections, specular highlights, animated lens flares and stunning augmented reality effects that blur the line between virtual and reality.

Built-in Video Players

Add your files to the built-in video players for on-demand and automated playback, including auto-advancing playlists, live-edited highlight reels, and much more. With responsive player controls, presets, real-time editing tools, selectable transitions, and playlist effects, you have everything needed to make magic from your stored media.

Unlimited Recording & Replay

Capture all your sources during a production in any resolution or frame rate for fixes in post or archiving for later use. You can also trigger replays from the Program or Preview bus on any input without using a separate replay system.*

Based on network bandwidth and storage capacity.

Specyfikacja Techniczna

Network Video Input

8 x IP video inputs via NDI®, resolution-independent, NDI inputs supporting video input in any combination of standard formats, resolutions, and frame rates¹

- 2160p: 59.94, 50, 29.97, 25
- 1080p: 59.94, 50, 29.97, 25, 24, 23.976
- 720p: 59.94, 50, 29.97, 25
- 480p: 59.94, 50, 29.97, 25
- SD: 59.94, 50, 25

¹Available frame rates determined by model and session video standard (NTSC or PAL)

PTZ

Support for up to 8 simultaneous Pan-Tilt-Zoom (PTZ) robotic cameras via serial and network protocols, including RS232, RS422, and IP, with integrated controls and preset system

Skype TX

Native support for up to 2 simultaneous Skype® video call inputs via Skype TX software integration, including tally and Talk Back communication

Network Video Output

4 x independent IP video mix outputs via NDI®

Stream Output

2 x streaming video output, independently configurable, with simultaneous stream archive

Monitor Outputs

4 x mini display port with output adapters

3 x of the outputs support multiviewers using standard display resolutions

Mix/Effect Buses (M/E)

- 4 x M/E buses supporting video re-entry
- 1 x Mix/Effect channel per bus with support for up to 2 sources
- 2 x KEY layers per bus

DSK Channels

2 x DSK channels

Media

4 x media players

- 2 x DDR
- 1 x GFX
- 1 x Sound
- 15 x media buffers
- 5 x animation buffers
- 10 x graphic buffers

Keyers

Integrated LiveMatte™ chroma and luma keying technology on all source channels and M/E buses

- 8 x input keyers
- 2 x media player keyers
- 4 x M/E keyers
- 15 x buffer keyers

COMP

Integrated video composition engine on the switcher and each M/E bus to create, store, and apply layer configurations and DVE-style motion sequences 16 x configurable COMP presets per bus

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

Record, store, edit and automate commands and user-configured operation sequences

- 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

4 x recording channels from either NDI® inputs or Mix outputs (10 x with Premium Access)

- Records and retains alpha channel data
- 4 x QuickTime® archival video recorders (Native NDI Codec for recording)²

²QuickTime Player not required for playback in common NLE applications

Signal Monitoring

Integrated waveform and vectorscope, full field rate with digital calibration, color preview and support for ITU-R Rec. 709

Storage

- Capacity varies by format, resolution and file specification
- Supports recording to external storage via USB 3.0

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

Audio Mixing

Integrated multi-channel audio mixer with support for stereo audio, and DSP's

Local Audio Input

1 x 1/4" (6.35 mm) balanced mic
2 x 1/4" (6.35 mm) balanced line

Local Audio Output

2 x 1/4" (6.35 mm) balanced line
1 x 1/4" (6.35 mm) stereo headphones jack

Network Audio

- Native support for network audio input and output via NDI®
- Embedded audio supported for all NDI® input and output video signals
- Integrated support³ for Dante™ networking protocol from Audinate®

³Requires Dante Virtual Soundcard license from Audinate (sold separately)

⁵Requires third-party virtual sound card license (sold separately)

Supported Media File Formats

Import, store, and play back multimedia files, with optional transcoding, including:

- Video: AVI, DV, DVCPPro, DVCPProHD, 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: Floating Point YCbCr +A 4:4:4:4

Audio: Floating Point, 96 kHz

Throughput 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 1 Gigabit NIC

System Physical

System chassis, including adjustable cable retention bracket

- 4.6 x 9.2 x 7.9 in (11.7 x 23.4 x 20.1 cm)
- 9 lbs (4.1 kg)

Subject to change without notice.

Rejestracja NewTek

WAMM Video Solutions posiada status **Platinum Partnera i Autoryzowanego Serwisu** firmy **NewTek**.

Aby zarejestrować produkt firmy NewTek skorzystaj z linku.

[Link do rejestracji produktów NewTek](#)