

StreamLIVE™ PRO

UC9040

The StreamLIVE™ PRO is a portable, all-in-one, multi-channel audio/video mixer device that integrates a 1080p video capture, video recorder, video switch, stream broadcaster, video converter, 4K video splitter, and audio mixer into one compact box to eliminate the hassle of working with different AV equipment. The StreamLIVE™ PRO makes HDMI video sources broadcast for higher quality live stream to CDN platforms such as YouTube Live, Facebook, and Twitch.

For added convenience, the StreamLIVE™ PRO provides an intuitive app – OnAir™ Pro App, making it easy to monitor, edit image layouts, and DVE, PiP or PbP settings. There are eight stunning DVE transitions including circle drop, window slice, polka dot, circle open, fade, heart, cross hatch and random square. The StreamLIVE™ PRO is PC and software-free, and with its well-designed control panel, it makes livestreaming operations smooth and effortless. You can even preview video and monitor audio levels before going live with your web broadcast! To get started, simply connect video/audio sources, and an Ethernet with an ATEN app-installed iPad / Android tablet, and you are ready to roll..

Whether you're capturing, editing or streaming, the StreamLIVE™ PRO with its ergonomic and practical design, it is flexible enough to fit all independent live streaming broadcasting environments. With a rich feature set, the StreamLIVE™ PRO addresses the challenges that independent live streaming broadcasters encounter and provides an easy-to-use solution.

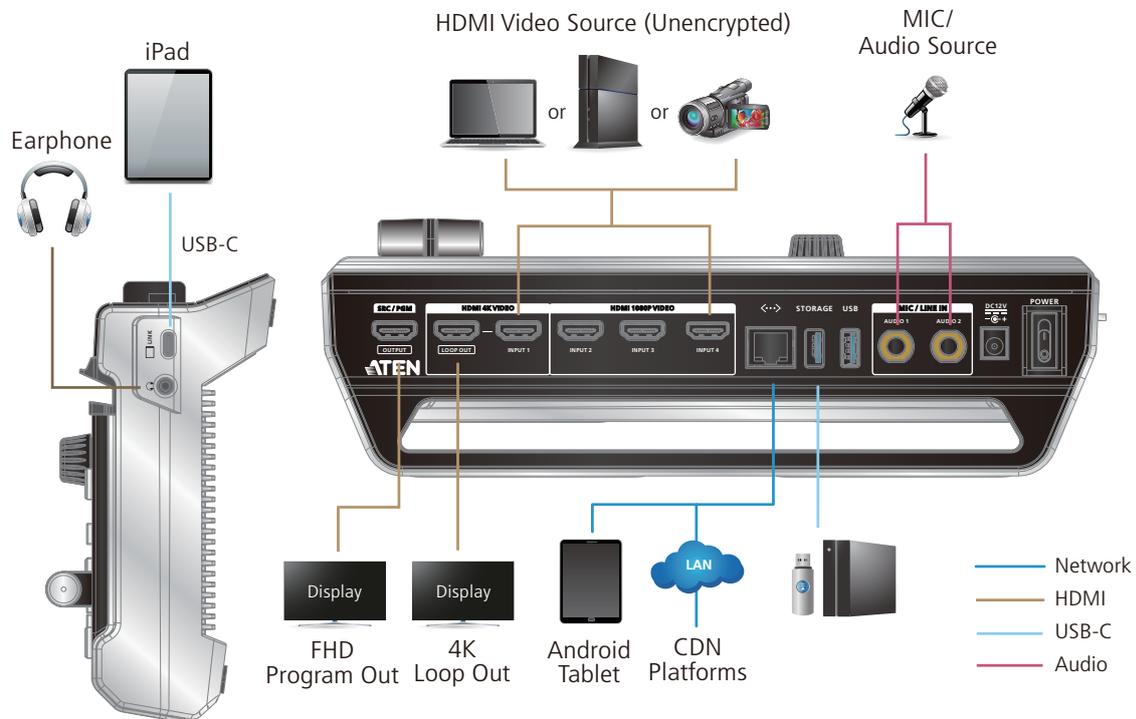


Front view



Rear view





Features

- All-in-one design to simplify streaming workflow—Integrates 1080p video capture, video recorder, video switch, streaming encoder, video converter, video splitter, and audio mixer
- Professional-quality live streaming everywhere – Compatible with every major platform and can livestream to two platforms at the same time from virtually anywhere
- 1080P Recording – Features a media recording that can be used to record a program and save recordings directly to a connected external hard drive or flash drive via USB
- Compact mixer control panel – Switching & mix between multiple video & audio sources with the help of easily identifiable luminous keys
- Intuitive and powerful app – preset up to 8 scenes with custom video layout, preview and full screen program monitoring, real-time editing, transitions in stunning DVE, PbP or PiP visual effects, and graphic and text overlays for a professional finish
- DVE (Digital Video Effect) Video Transition – Including circle drop, window slice, polka dot, circle open, fade, heart, cross hatch and random square.
- Storyboard-like management – quick and smooth transitions control for professional programming during live events
- Audio Management – Multi-channel audio mixing with faders, meters, and balance for every input
- Fanless and optimized thermal air flow system for quiet operation
- Multitask designed handle-stand to enhance portability and ergonomic comfort angle
- Supports iPads / Android tablets with an ATEN APP installed

Specifications

UC9040	
Video Input	
Interfaces	1 x 4K HDMI Type-A Female (up to 2160p60, unencrypted) 3 x HDMI Type-A Female (up to 1080p60, switcher, unencrypted)
Video Output	
Interfaces	1 x 4K Loop-Thru HDMI Type-A Female (up to 2160p60, unencrypted) 1 x PGM HDMI Type-A Female (up to 1080p60, unencrypted)
Video Sampling	4:2:2 8-bit
Color Space	4:2:2 YUV
Video Resolution	<p>HDMI 1 Input: VGA(640x480@60), 480p60/50/30/25, SVGA(800x600@60), XGA(1024x768@60), 720p60/50/30/25, SXGA(1280x1024@60), WXGA+(1440x900@60), UXGA(1600x1200@60 RB), WUXGA+(1680x1050@60), 1080p60/50/30/25, 2160p60/50/30/25</p> <p>HDMI 2/3/4 Input: VGA(640x480@60), 480p60/50/30/25, SVGA(800x600@60), XGA(1024x768@60), 720p60/50/30/25, SXGA(1280x1024@60), WXGA+(1440x900@60), UXGA(1600x1200@60 RB), 1080p60/50/30/25</p> <p>SRC/PGM HDMI Output: 480p60/50/30/25, 576p60/50/30/25, 720p60/50/30/25, 1080p60/50/30/25</p> <p>HDMI Loop-Through Output: VGA(640x480@60), 480p60/50/30/25, SVGA(800x600@60), XGA(1024x768@60), 720p60/50/30/25, SXGA(1280x1024@60), WXGA+(1440x900@60), UXGA(1600x1200@60 RB), WUXGA+(1680x1050@60), 1080p60/50/30/25, 2160p60/50/30/25</p>
Audio Inputs	
Interfaces	HDMI Captured Inputs (Stereo); 2 x 1/4" TRS Jack (Dual Mono)
Audio Outputs	
Interfaces	HDMI Outputs (Stereo); 1x 1/8" TRS Jack (Stereo)
Network Protocol	<p>Dual-stream encoder supports direct live streaming to CDN server over ethernet using Real Time Messaging Protocol (RTMP/RTMPS)</p> <p>Video Encoding Format: H.264 Bit Rate: 512Kbps~10Mbps Color Format: YUV420 Resolution: 1080p30/25, 720p60/50/30/25, 480p60/50/30/25</p> <p>Audio Encoding Format: AAC Sampling Rate: 48kHz Bit Rate: 128kbps</p>
Recording Storage	<p>Max. Video Resolution: 1080p30/25 File Format : MP4 Support Media: USB 3.x compatible mobile drive (HDD / SSD) or flash drive, at least 32GB of free space</p>
Connection	<p>2x USB 3.1 Gen1 Type-A Female (blue) 1x USB Type-C 1x GbE LAN port</p>
Environmental	
Operating Temperature	0 – 40 °C
Storage Temperature	-20 – 60 °C
Humidity	0 – 80% RH, Non-Condensing
OS Support	<ul style="list-style-type: none"> • iPad Pro (3rd gen or later) with iOS 11 and later <p>The following iPad with iOS 11 and later (Additional Apple Lightning USB 3 Adapter is required):</p> <ul style="list-style-type: none"> • iPad Pro (1st and 2nd gen) • iPad (5th gen or later) • iPad Air (3rd gen or later) • iPad Mini (5th gen or later) • Android 9 and above • Octa-Core ARM Cortex grade CPU and above • Minimum 2.75GB system RAM • UC9040 with Firmware Ver.1.1.109 is also required
Power	
Maximum Input Power Rating	DC12V, 7.5A
Power Consumption	DC12V:17.37W:184BTU
Physical Properties	
Housing	Metal
Weight	1.85 kg
Dimensions (L x W x H)	28.85 x 18.99 x 9.66 cm

Product information is subject to change without prior notice.

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