

TriCaster Specs Comparison

	TriCaster 8000	TriCaster 860	TriCaster 460	TriCaster 410	TriCaster 40
Live Video Inputs	8 video (router-extensible) 2 network	8 video 2 network	4 video 2 network	4 video 2 network	4 video 2 network
Video Input	SDI (embedded audio) Analog (Component or Composite + Y/C)			SDI (embedded audio)	Analog
Router Support	Brands supporting GV Native Protocol; AJA KUMO; Blackmagic Design Videohub				
Network Input	iVGA sources; Apple AirPlay devices; TriCaster 8000, 860, 460, 410; 3Play 4800, 820, 425; USB video sources; video over IP sources; RTMP or RTSP streams; HTTP streaming video sources; LiveText; third-party solutions				iVGA, Apple AirPlay, TriCaster, 3Play, LiveText, third-party solutions
Video Output	3 SDI (embedded audio) 3 Analog (Component or Composite + Y/C) HDMI		2 SDI (embedded audio) 2 Analog HDMI	2 SDI (embedded audio) HDMI	2 Analog
Output via Network	Live streaming (RTMP using H.264, Windows Push/Pull, and browser-based streaming applications) Network output to TriCaster Publish media to YouTube, Facebook and Twitter; export to FTP, local or external volumes, and network servers				Live streaming
Display Ports (Output)	VGA VGA over HDMI				
Audio Inputs	8 SDI embedded 8 AES3/EBU 8 x 2 balanced XLR		4 SDI embedded 3 x 2 balanced 1/4" 1 x 2 balanced XLR	4 SDI embedded 1 x 2 balanced 1/4" 1 x 2 balanced XLR	1/4" Mono RCA (stereo L/R)
Audio Outputs	3 SDI embedded 2 AES3/EBU 4 balanced XLR 4 balanced XLR (Aux) 1/4" Stereo (phones)		2 SDI embedded 1 x 2 balanced XLR 1 x 2 balanced 1/4" (Aux) 1/4" Stereo (phones)		RCA (stereo L/R) 1/4" Stereo (phones)
Auxiliary Connections	Genlock, LTC Timecode, Tally			Tally	
Recording Channels	8	8	4	1	1
Mix/Effects	8 M/E (with re-entry)	8 M/E	4 M/E	4 M/E	4 Virtual inputs
DDR (Video Playback)	2	2	2	2	1
GFX (Stills & Titles)	2	2	1	1	2
Buffers	10 Animation 5 Still & Title	5 Animation 10 Still & Title	5 Animation 10 Still & Title	15 Still & Title	
Session Formats (NTSC System)	1080/30p, 1080/24p, 1080/60i, 720/60p, 720/30p, 720/24p, 480/60i				
Session Formats (Multi-Standard System)	NTSC 1080/30p, 1080/24p, 1080/60i, 720/60p, 720/30p, 720/24p, 480/60i NTSC-J 1080/30p, 1080/24p, 1080/60i, 720/60p, 720/30p, 720/24p, 480/60i PAL 1080/25p, 1080/24p, 1080/50i, 720/50p, 720/25p, 720/24p, 576/25i				