Ystreamer

Dual 4K Super 10Gbps UVC Capture

Next gen, modern capture is at the heart of Ystreamer. Industry leading innovation from RGBlink captures dual 4K60 video sources with connection via a single cable to a UVC /USB 3.1 laptop port. A compact desktop device Ystreamer enables ingest of HDMI 2.0 sources directly to live production software as native USB devices. Whether using OBS, vMix for presentations or Team, Zoom for conferencing RGBlink Ystreamer means more 4K connections, more easily and more flexibly than ever. A single USB-C cable connection for two 4K HDMI sources.



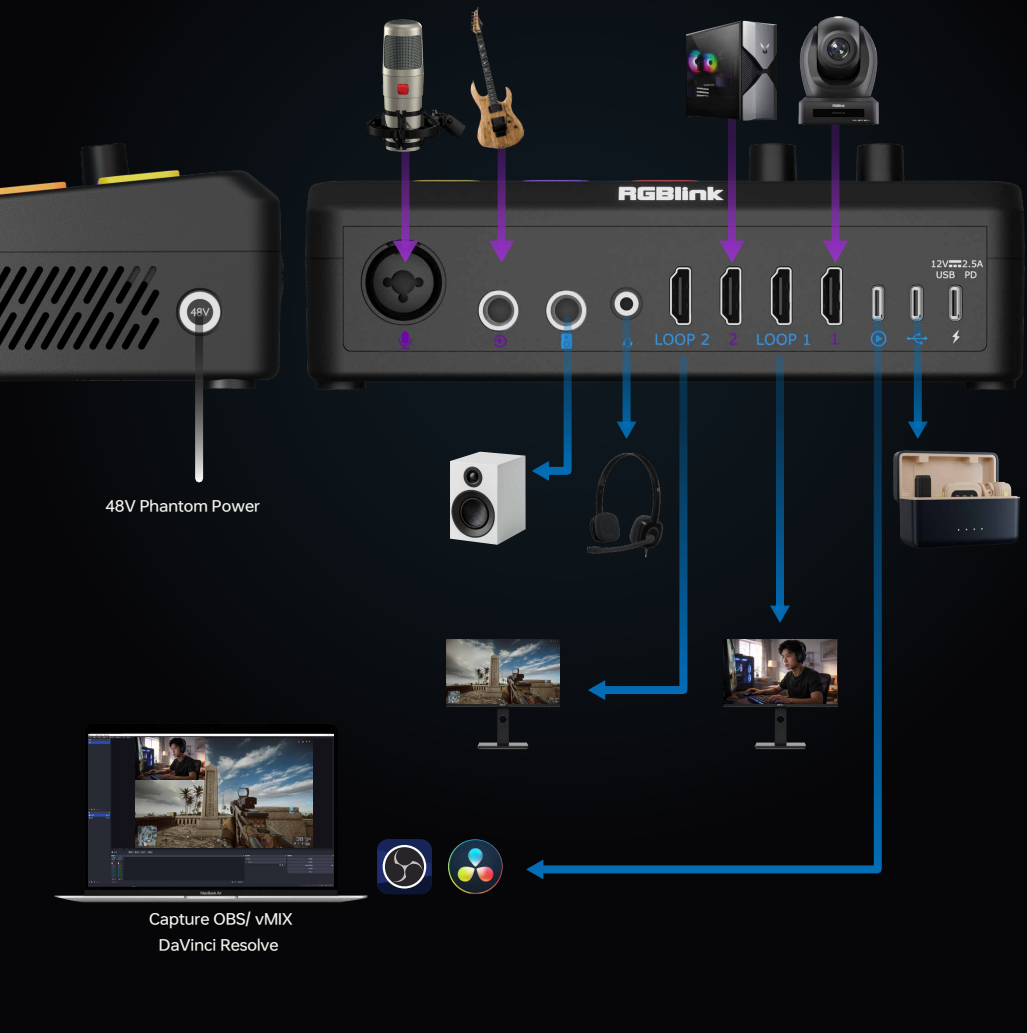
RGBlink | Ystreamer

Integrated Audio-Visual Playback Control Solution

More than video capture, Ystreamer as a stand-a-lone desktop devices improves connectivity resiliance and reduces demand on laptop devices.

Ystreamer goes beyond video with audio mixing capabilities, not only from the HDMI sources but also from insert sources and pre-recorded media.

Built for production workflows, Ystreamer features a customizable smart touchpad to empower streaming, content creation and presentation control that is efficient, convienent and beyond the ordinary.



One Device Unlock Professional Creativity

Ystreamer is a professional, single-cable solution that combines a dual-input 4K video capture card, an audio interface, and a programmable control surface into one compact device. This all-in-one integration simplifies your setup and empowers you to create a wide range of content with ease.



Features



- Dual-Channel HDMI 2.0 Video Capture Card & 9-Channel Audio Mixer
- Dual HDMI 2.0 Inputs with Independent Loop-through Outputs
- Capture dual 4K UVC streams on a single USB-C cable to the software such as OBS and vMIX
- 9-Channel Professional Audio Mixer
- 48V Phantom Power for condenser microphones, dynamic microphones, and instrument
- User-firendly Control Keyboard featuring dedicated keys for volume adjustment, mute, recording, privacy (black screen), and page navigation, plus 6 customizable user keys

Suitable for Multiple Scenarios







Upgrade Your Live Streaming Experience

Enjoy Pristine Audio and Flawless Video Quality

Never compromise on audio or video quality. Ystreamer supports video capture up to 4K60, including 4K60 HDR, and features zero-latency passthrough. This delivers exceptional video quality for both you and your audience, while elevating your voice with rich, broadcast-grade texture.



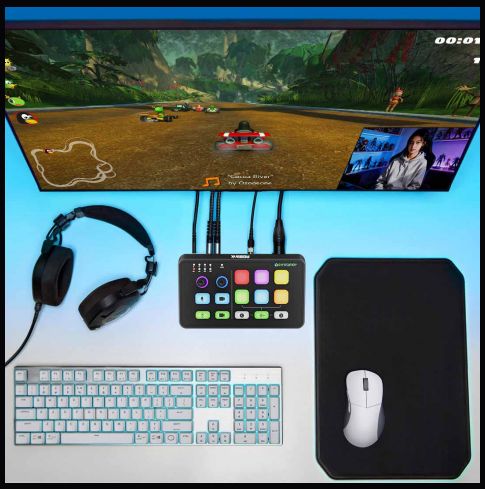
Professional Microphones Headphones and Wireless Connectivity

Ystreamer supports a wide range of audio devices for streaming, including XLR microphones, musical instruments, headsets, and wireless transmitters such as the AI Mini and AI Mini Pro. With its intuitive control interface, you can easily adjust input and output levels and switch between audio sources on the fly—giving you full, real-time command of your sound.



Multifunctional Video Streaming and Recording

No matter what type of content you create or what hardware configuration you use, Ystreamer elevates your production experience. Whether you're capturing crisp, fluid gameplay from a PC or game console, connecting a DSLR for engaging IRL streams, meetings, or presentations, or building a compact, portable setup—Ystreamer is the ideal choice.



Simple and stylish—meeting all your needs.



Replace a complex, multi-device setup with a single compact unit that delivers a superior audio and video experience—with greater simplicity. Right out of the box, Ystreamer connects to XLR microphones, headphones, instruments (including RGBlink wireless microphones), cameras, computers, and game consoles, so you can start live streaming within minutes. Thanks to its intuitive design, user-friendly controls, and minimal desktop footprint, Ystreamer delivers a truly new audio and video streaming experience.

Specification

Connectors	Input	Video	HDMI	2×HDMI-A
		Audio Analog	Line In	1×6.35mm TRS
			Mic	1×XLR Combo Jack （Mic/Instrument), 48V
			Headset (I/0)	1×3.5mm TRRS
		Audio Digital	Embedded audio	2×HDMI-A （sharing ports with video）
			Built-in mic	4×digital MIC
			Bluetooth 5.2	1×built-in bluetooth receiver
			UAC (I/0)	2×USB-C （stereo，48KHz 24-bit)
	Output	Video	HDMI Loop	2×HDMI-A
			Dual UVC stream	1×USB-C
		Audio analog	Stereo unbalanced Line out	1×6.35mm TRS
				1×3.5mm TRRS Headset (I/0)
				2×built-in speaker (4Ω3W)
		Audio digital	UAC (I/0)	2×USB-C
	Power			1×USB-C
Performance	Video	Resolution	Input &Loop	up to 4096×2160@60Hz
			Capture（dual UVC)	MJPEG 4096×2160@60Hz | YUY2 4096×2160@30Hz
		Subsampling	RGB /YCbCr 444 | YCbCr 422 | YCbCr 420	
	Audio	ananlog	Input Dynamic range	115dBu
			Microphone Input Impedance	1.2KΩ
			Instrument Input Impedance	1MΩ
			Preamplifier Gain Range	0~60 dB
			Phantom Power	48V
			Headphone Output Power	125mW
		digital	sound track	stereo
			sampling rate	48KHz
			bit depth	16bit， 24bit
	Supported Standard	HDMI 2.0		
		HDCP 2.3		
Power	Power Requirements	PD12V 2A		
Enviroment	Working Temperature	0℃~60℃		
	Working Humidity	10%~85%		
Physical	Device Weight	0.45kg		
	Packaged Weight	0.8kg		
	Device Dimension	187.5×109×64.8mm		
	Packaged Dimension	255×145×86mm		

Order Codes

Product Code	Item
230-0013-01-0	Ystreamer

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RGBlink www.rgblink.com