

Leverages Next-Generation Dual-Channel Capture in One UVC

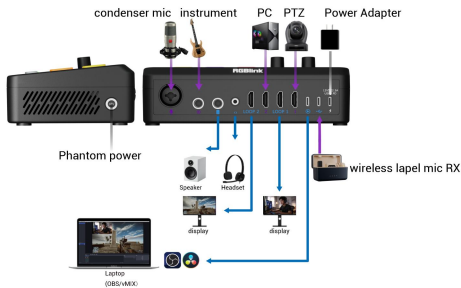


Key Features

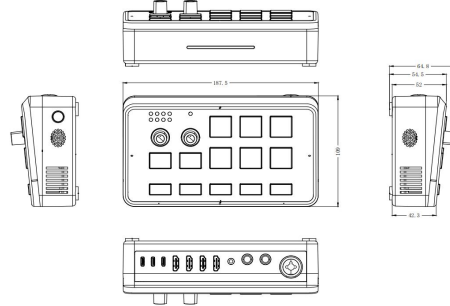
- Dual-Channel HDMI 2.0 Video Capture Card & 9-Channel Audio Mixer
- Dual HDMI 2.0 Inputs with Independent Loop-through Outputs
- Captures dual 4K UVC streams on a single USB-C cable to the software such as OBS and vMix
- 9-Channel Professional Audio Mixer
- Supports 48V Phantom Power for condenser microphones,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



Application



Dimension



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/O)	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/O)	2×USB-C (stereo, 48KHz 24-bit)
	Output	Video	HDMI Loop	2×HDMI-A
		Audio analog	Dual UVC stream	1×USB-C
			Stereo unbalanced Line out	1×6.35mm TRS
				1×3.5mm TRRS Headset (I/O)
Performance	Video	Resolution	Input & Loop	up to 4096×2160@60Hz
			Capture (dual UVC)	RGB24 1920×1080@25/30/40/60
				YUY2 1920×1080@25/30/40/60 2560×1080@60 2560×1440@60 3840×2160@25/30
				NV12 1920×1080@25/30/40/60/100/120 2560×1080@60 2560×1440@60 3840×2160@30
				I420 1920×1080@60/100/120 3840×2160@30
				P010 1920×1080@60
				MJPEG 1920×1080@25/30/40/60/100/120/144/240 2560×1080@60 2560×1440@60/144
	Audio	analog		3840×2160@25/30/45/50/60
			Subsampling	RGB /YCbCr 444 YCbCr 422 YCbCr 420
			Input Dynamic range	115dBu
			Microphone Input Impedance	1.2KΩ
			Instrument Input Impedance	1MΩ
			Preamplifier Gain Range	0~60 dB
			Phantom Power	48V
	Supported Standard	digital	Headphone Output Power	125mW
			sound track	stereo
			sampling rate	48KHz
			bit depth	16bit , 24bit
Power	Power Requirements	HDMI 2.0		
			DCP 2.3	
Enviroment	Working Temperature	PD12V 2.5A		
Physical	Working Humidity	0°C~60°C		
	Device Weight	10%~85%		
	Packaged Weight	0.45kg		
	Device Dimension	0.8kg		
	Packaged Dimension	187.5×109×64.8mm		
		255×145×86mm		

Order Codes

Product Code	Item
230-0013-01-0	Ystreamer

