2025 **MSP 331 Series**

HDMI 2.0/ 12G SDI 4K60Hz Capture Card

HDMI 2.0 | 12G SDI | RGB24 | YUY2 | NV12 | I420 | P010 | MJPEG



RGBlink

	MSP 331U	MSP 331S	MSP 331H
			
Input port	1 × HDMI-A (HDMI 2.0)	1 × HDMI-A (HDMI 2.0) 1 × BNC (12G SDI)	2× HDMI-A (HDMI 2.0)
Output port	1 × HDMI-A (HDMI 2.0) LOOP	1 × HDMI-A (HDMI 2.0)	1 × HDMI-A (HDMI 2.0)
Body size	131 × 81 × 24 mm	155 × 100 × 29 mm	139 × 100 × 29 mm

All 3 models support:

Input (resolution/refresh rate/format)

1920×1080	60	RGB24 | YUY2 | NV12 | I420| P010 | MJPEG	
2560×1440	60	YUY2 | NV12 | I420 | MJPEG	
4096×2160	60 / 30	MJPGE	
1920×1080	240 / 120	MJPEG	
2560×1440	144	MJPGE	

Output (resolution/refresh rate)

1920×1080	240 / 120 / 60	2560×1440	144 / 60	4096×2160	60

Connection

3.5 mm stereo line-in	USB 3.2 USB-C	compatible Windows, Mac, iPad

True 4K60 Capture Card

Lossless RGB format acquisition

Up to 4K60
4K60 input and output

HDMI 2.0 + 12G SDI
Higher resolution, higher frame rate(331S has 12G SDI)

Plug and Play
Windows、Mac、USB cable included

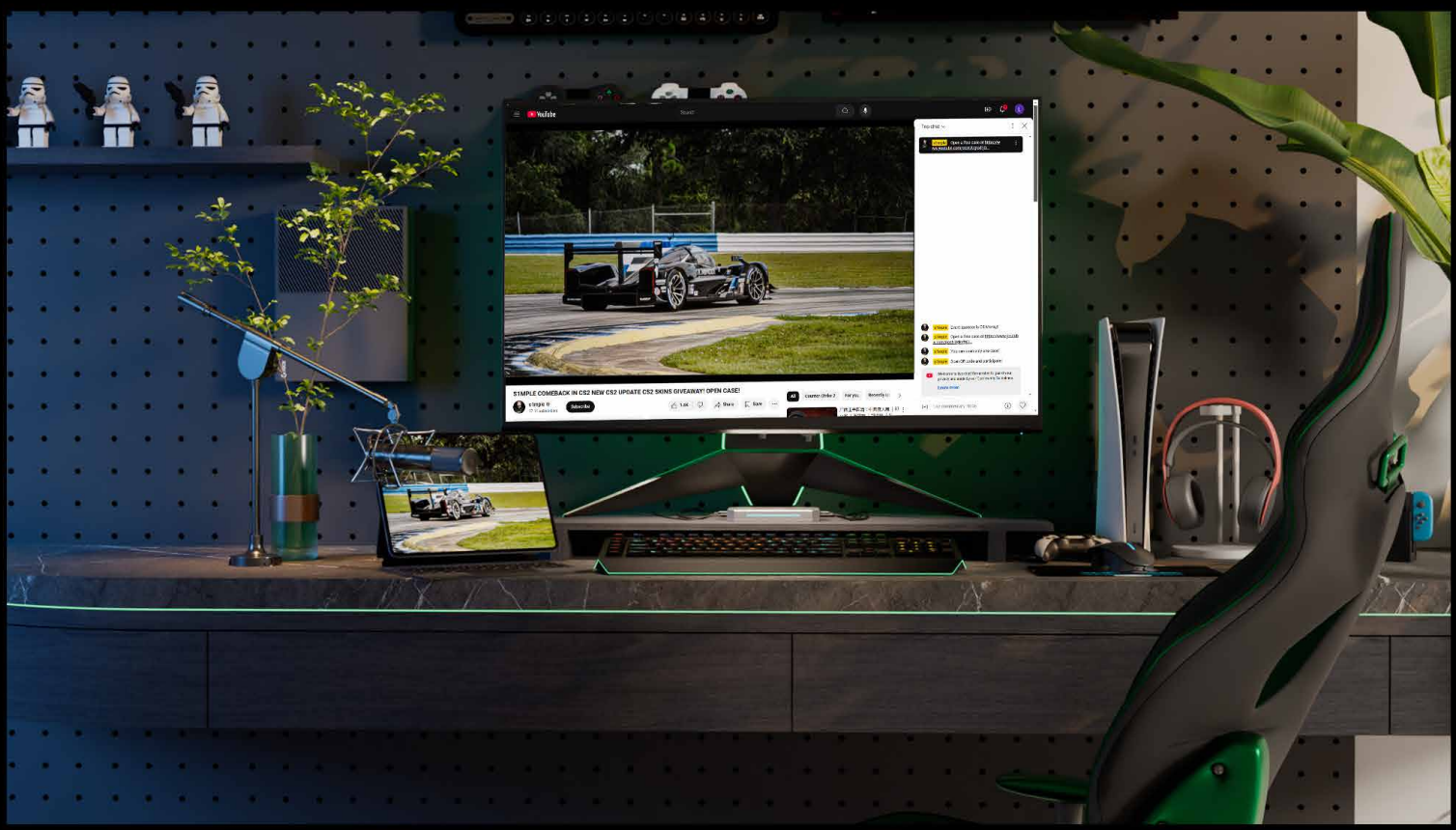
HDR
Darker colors and darker shades

Variable refresh rate
Zero ghosting, stuttering or screen tearing

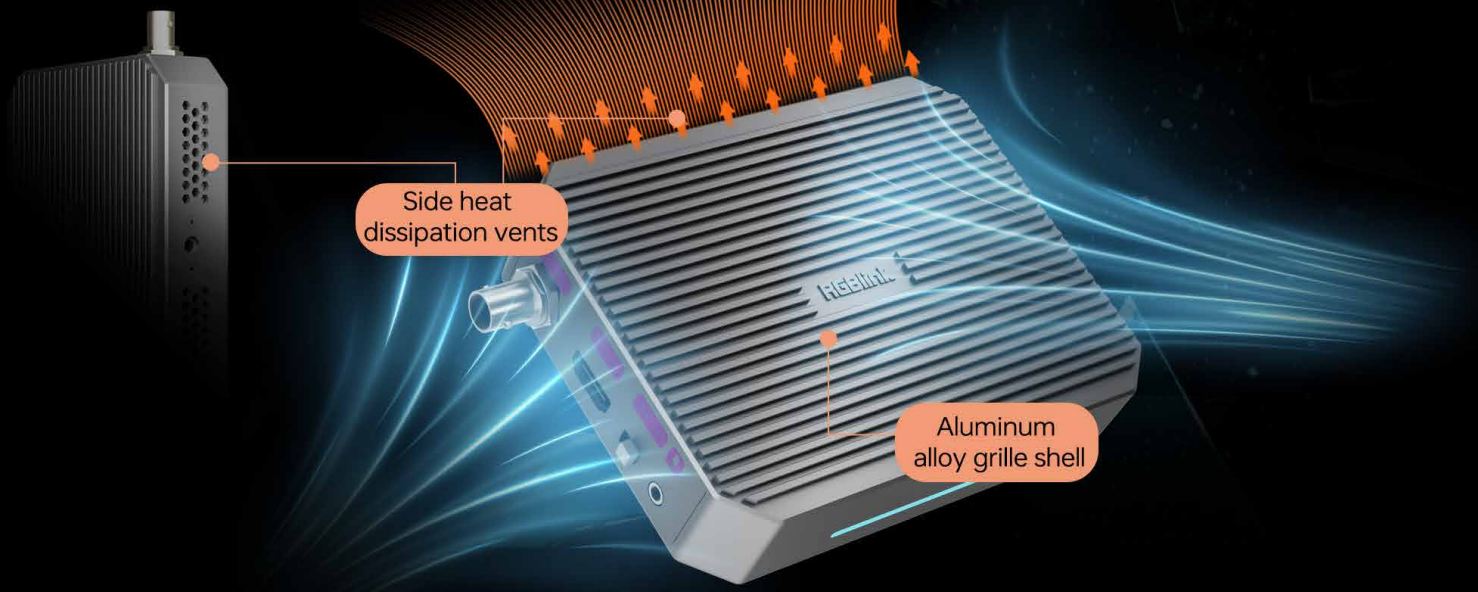
Software compatibility
Game consoles, handheld devices, PC, etc.

PLAY WHEREVER YOU WANT

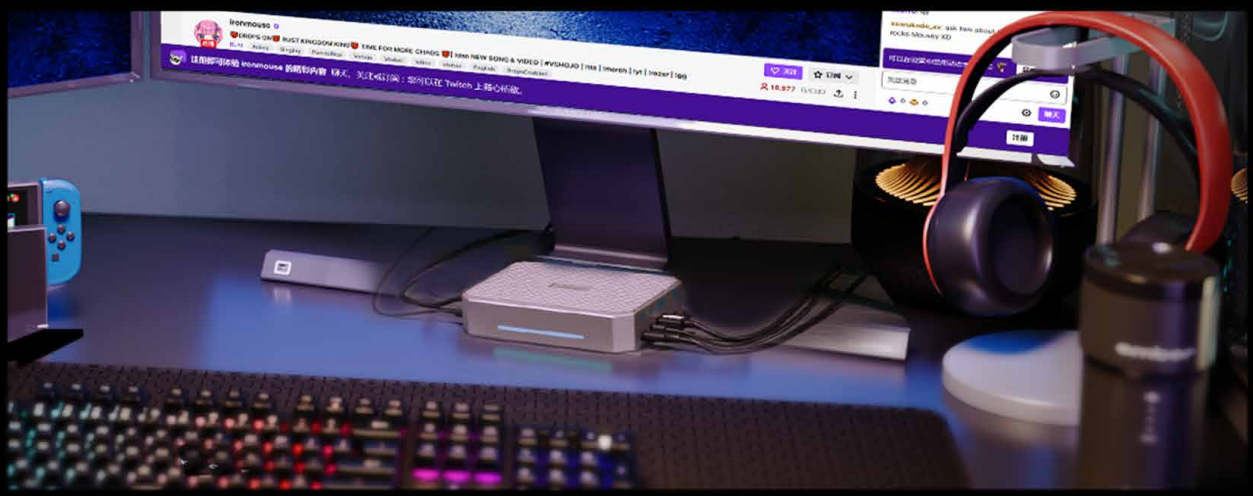
PlayStation 5/Pro, Xbox Series X, Switch, Steam Deck, ROG Ally, PC, Mac, even iPhone
The MSP 331S works perfectly with almost any gaming device



Multiple cooling protections
48 hours of uninterrupted live streaming



Stream as you wish



USE ANY APPLICATION

Simply add the MSP 331S as a source in OBS, Streamlabs Desktop, Twitch Studio, vMix, Meld Studio, etc.

WORKS ON ANY PLATFORM

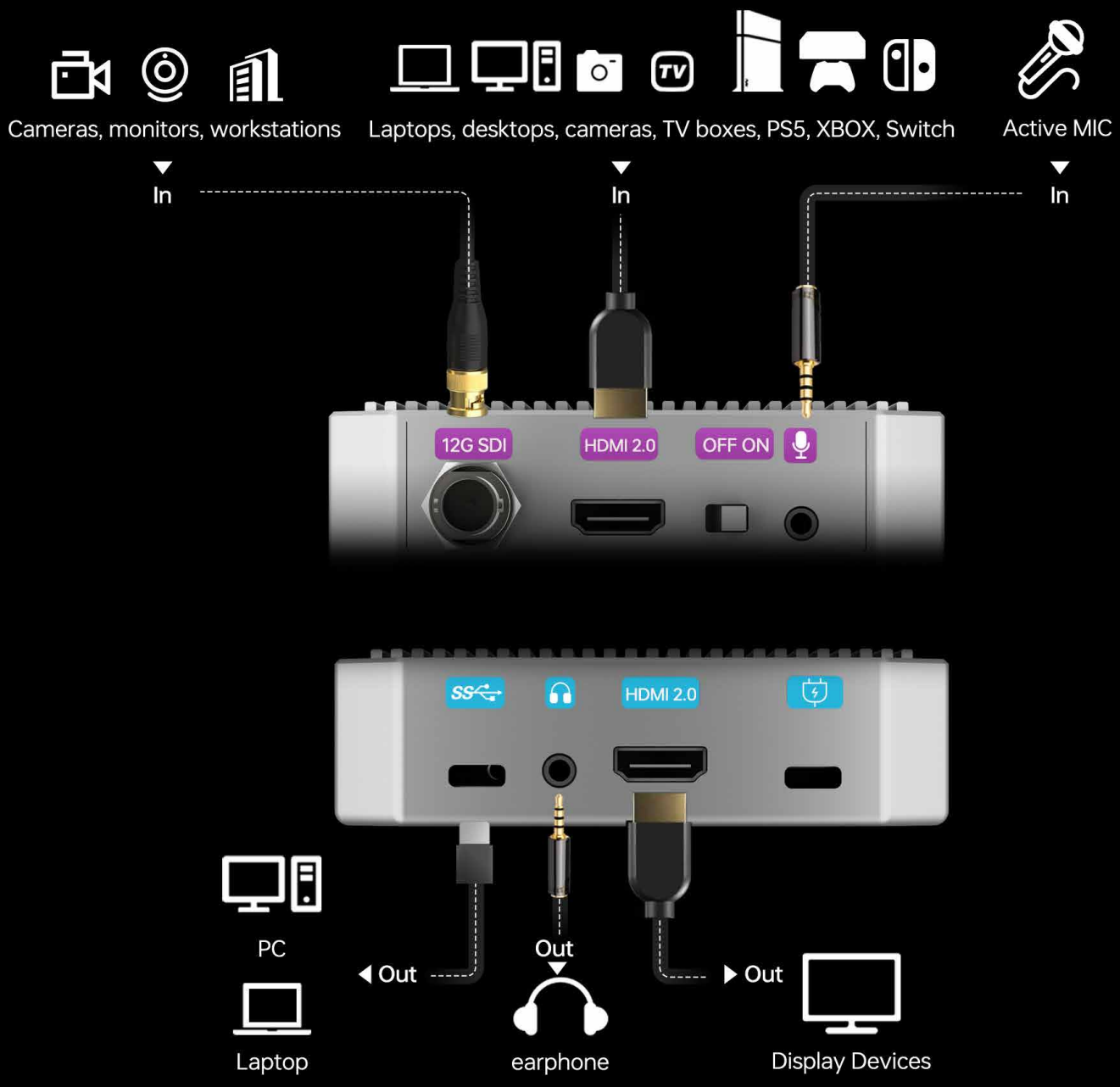
Live broadcast with overlays, chat interactions and commentary



CAPTURE ANYWHERE ANYTIME

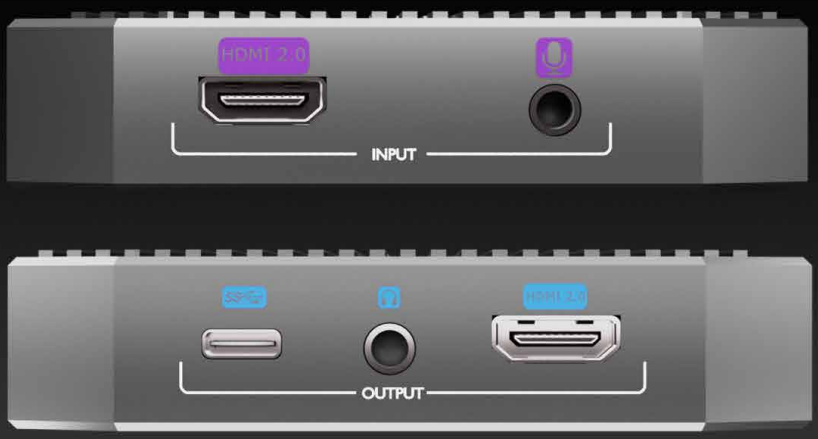
Connect Any Setup

PlayStation 5/Pro, Xbox Series X, Switch, Steam Deck, ROG Ally, PC, Mac, and even iPhone
The MSP 331S works perfectly with almost any device



*The example is K200S, other versions are subject to specific interfaces

MSP 331U



Input

Output

MSP 331S



Input

Output

MSP 331H



Input

Output

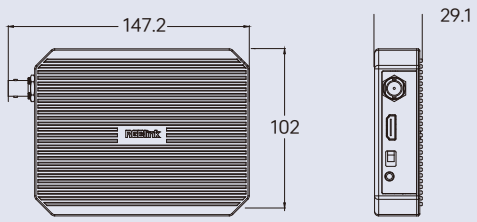
Specification

Model			MSP 331U	MSP 331S	MSP 331H
Connectors	Input	HDMI 2.0	1 × HDMI-A	1 × HDMI-A	2 × HDMI-A
		12G SDI		1 × BNC	
	Output	HDMI 2.0	1 × HDMI-A (LOOP)	1 × HDMI-A	1 × HDMI-A
	Capture/Power	USB 3.2	1 × USB-C	1 × USB-C	1 × USB-C
	Audio	Input	1 × 3.5mm Audio Jack	1 × 3.5mm Audio Jack	1 × 3.5mm Audio Jack
		Output	1 × 3.5mm Audio Jack	1 × 3.5mm Audio Jack	1 × 3.5mm Audio Jack
Performance	Input Resolution	HDMI 2.0	2160p@23.98/24/25/29.97/30/50/59.94/60 | 1080p@23.98/24/25/29.97/30/50/59.94/60		
			1080i@50/59.94/60 | 720p@50/59.94/60 | 480p@50 576p59.94/60		
		SMPTE	2160p@60/59.94/50/30/29.97/24/23.98 | 1440p@144/60 | 1080p@240/120/60 | 720p@60		
		VESA	4096 × 2160@60/59.94/50/30/29.97/24/23.98 | 3840 × 2160@60/59.94/50/30/29.97/24/23.98 |		
			2560 × 1440@144/60 | 2560 × 1080@60 | 1920 × 1080@240/120/60 | 1280 × 720@60		
		12G SDI (331S)			
		SMPTE	2160p@23.98/24/25/29.97/30/50/59.94/60 | 1080p@23.98/24/25/29.97/30/50/59.94/60		
	Output resolution		1080i@50/59.94/60 | 720p@50/59.94/60 | 480p@50 | 576p@59.94/60		
		HDMI 2.0	2160p@23.98/24/25/29.97/30/50/59.94/60 | 1080p@23.98/24/25/29.97/30/50/59.94/60		
			1080psf@23.98/24/25/29.97/30 | 1080i@50/59.94/60 |720p@50/59.94/60 |480p@50 | 576p@59.94/60		
		USB 3.2			
		RGB24	1920 × 1080@60 | 1280 × 720@60		
		YUY2	3840 × 2160@30/25 | 2560 × 1440@60 | 2560 × 1080@60 | 1920 × 1080@60 | 1280 × 720@60		
		NV12	3840 × 2160@30 | 2560 × 1440@60 | 2560 × 1080@60 | 1920 × 1080@120/60 | 1280 × 720@60		
		I420	3840 × 2160@30 | 2560 × 1440@60 | 2560 × 1080@60 | 1920 × 1080@120/60 | 1280 × 720@60		
		P010	1920 × 1080@60 | 1280 × 720@60		
		MJPGE	3840 × 2160@60 | 2560 × 1440@144/60 | 2560 × 1080@60 | 1920 × 1080@240/60 | 1280 × 720@60		
	Video Capture Format	RGB24 | YUY2 | NV12 | I420 | P010 | MJPEG			
	Color Space	8 bit RGB/YCbCr 4:2:2/4:4:4/4:2:0; 10 bit RGB/YCbCr 4:2:2			
	Audio Bit Depth/Sample Rate	24bit (default) / 48KHz			
	Supported Standards	HDMI 2.0			
		USB 3.2			
Power	Input Voltage	9V/1.5A			
	Max Power	15W			
Environment	Operation Temperature	0℃ ~ 70℃			
Physical	Net Weight	280g			
	Net Dimension	MSP 331U	147.2mm × 102mm × 29.1mm		
		MSP 331S	155.2mm × 99.5mm × 29.4mm		
		MSP 331H	139mm × 99.5mm × 29.4mm		

Order code

Product code	Name
601-0331-04-0	MSP 331U
601-0331-05-0	MSP 331S
601-0331-06-0	MSP 331H

size (mm)



WEB: www.rgblink.com EMAIL: sales@rgblink.com PHONE: +86 592 5771197

RGBlink

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