

# 4K USB 3.0 Capture Card AV200

UHD | 4K HDR | USB3.0 | 4K 30FPS Capturing | Wide Application



## **Introduction:**

With lightweight and compact design, AV200 integrates powerful functions. It supports HDMI 2.0 input signal and 4K HDR image output while offering 4K 30 FPS high quality image under live streaming or broadcasting. Moreover, AV200 comes with external audio in/out, which can connect with microphone or speaker. Featuring USB plug-and play, it offers you simple but efficient live streaming or recording experience.

## Highlights:

- **Ultra HD:** 4K HDR input and loop-out, presenting true-to-life video.
- **4K HDR and 4K 30FPS Capturing:** With 4K60 HDR video pass-through, AV200 allows you to enjoy mesmerizing 4K HDR video and record at 4K 30FPS.
- **120 FPS High Frame Rate Capturing:** The high frame rate capture ability of up to 120 fps for Full HD signals brings super smooth recordings to your archives.
- **Full HD High Dynamic Range:** While supporting 4K HDR pass-through, it also records HDR content for Full HD playback at 60 frames per second.
- **USB Plug and Play:** With UVC protocol and hands-free driver installation feature, AV200 enable you to quickly start live streaming even your computer is occupied by others.
- **Multiple Capturing Formats:** Supports YUY2, NV12, P010 and RGB32 color formats.
- **EDID transparent transmission:** Automatically read and copy EDID from display to intelligently output the best resolution.
- **Portable Design:** With a palm size, you can carry it everywhere with ease. It is widely applied in various image capturing, like live streaming, gaming, video conference, and etc.
- **Powerful Compatibility:** Compatible with windows7/8/10, Linux, Mac OS and other systems, and software including Microsoft Teams, Zoom, VLC, OBS Studio and Potplayer.

## Product Parameters:

Module	Description
Video Input	HDMI 2.0
Video Output	HDMI 2.0
Capturing Interface	USB 3.0 Type-A
Audio Input	HDMI 2.0, Mic
Audio Output	HDMI 2.0, Line
Capturing Audio	HDMI + Mic
Loop Out Resolution	Up to 2160p60 HDR
Recording Resolution	2160p30/1440p60/1080p120/1080p60 HDR
Recording Format	YUY2/NV12/P010/RGB32
Dimensions	73W x 103.5D x 16H mm
System Requirements	<b>Windows Desktop Computer</b> CPU: Intel® Core™ i5-6XXX or higher Display card: NVIDIA® GeForce® GTX 1060 or higher RAM: 8 GB RAM(dual-channel)
	<b>Windows Laptop</b> CPU: Intel Core i7-7700HQ or higher Display card: NVIDIA® GeForce® GTX1050 Ti or higher RAM: 8 GB RAM(Dual-channel)
	MAC OS 10.12 or higher
	Linux Ubuntu 16.04 LTS 64bit
	Mobile phone: Android 9 and higher
Package	<ul style="list-style-type: none"><li>• AV200</li><li>• USB 3.0 A to A cable</li><li>• User Manual</li></ul>

**Dimension (Unit: mm):**

