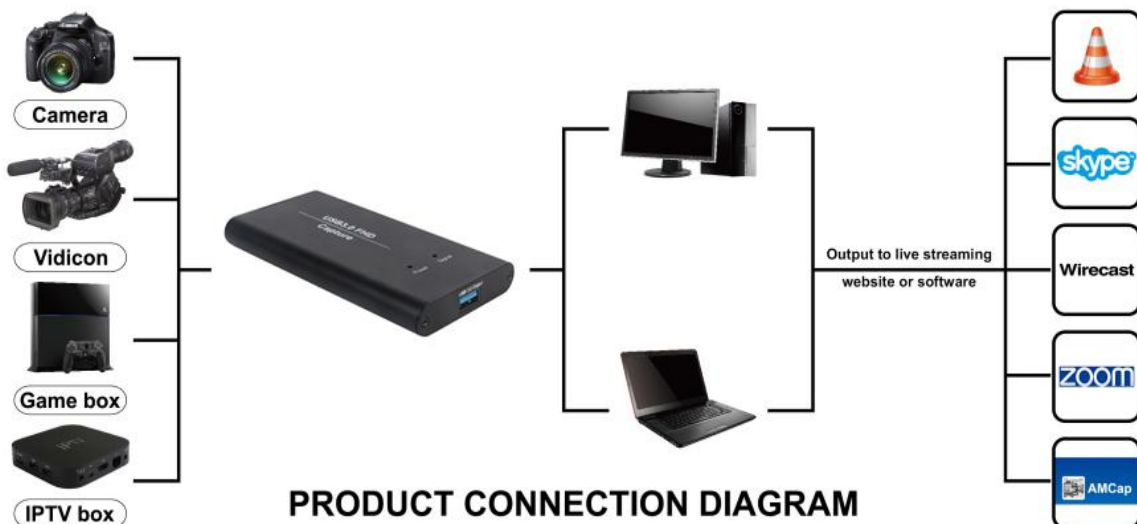


Model: DS-VC06

4K HDMI to USB3.0 Video Capture

PICTURES



PRODUCT CONNECTION DIAGRAM

FEATURES

It can capture one single channel HD HDMI video signals.

The capture resolution up to 1080P/60Hz, input resolution up to 4K/30Hz.

Support MJPE and YUY2 video output.
Support UAC&UVC,support 48 KHz PCM audio.
It need to install a driver with the Windows7 system.
Compatible with Win 7, Win 8, Win 8.1, Win 10 or later, Linux OS, Mac OS operating systems. Win 7 system workable by installing a driver.
USB3.0, 300~350MB / s throughput max and it is compatible with USB 2.0 (40MB/s throughput max).
Automatically detect the input video formats and it will adjust to the set output size and frame rate automatically.
Automatically detect the input audio formats and swift it to 48KHz PCM audio.
Two capture can be used on one PC.
Good picture quality, the RGB color range is 0-255, less delay.
Support thrird-party player software, compatible with UVC and UAC protocols.
Support loudspeaker, earphone.

SPECIFICATIONS		
Connection	Input Interface	1 HDMI interface
	Output Interface	USB3.0, 237MB/s throughput MAX
	HDMI Input	4K/30Hz,1080P/60, 59.94, 50, 30, 29.97, 25, 24, 23.98, 1080i 50/60, 720P 50/60, 480P, 576P,1280x1024, 1280x960, 1024x768, 800x600, 640x480
	HDMI Audio Input	1 LPCM audio signal
Standards	HDMI Input Formats	HDMI 1.4 standard, and supports 225 MHZ 4K/30Hz 12bit deep color
	Output Formats	Resolutions: 640x480/720x480/720x576/800x600/1024x768 /1280x720/1280x960/1280x1024/1366x768/1360x768/1440x900/1400x900/1680x1050/1920x1080
		frame rate: 25/29.97/30/50/59.94/60 fps
	Video Sampling Rate	HDMI: 165MHz
	Audio and Video Capture	Standards of UVC (USB video class) and UAC(USB audio class)
	Output Color Space	YUV, RGB
Video Process	Color Space Switch	Hardware Color Space Switch
	Image Scale	Hardware scale

Others	Supported OS	Win 7,Win 8,Win 8.1,Win 10 or later, Linux OS, Mac OS																																																					
	Software Compatibility	Adobe Flash Media Live Encoder (Windows, OS X)																																																					
		Real Producer Plus (Windows)																																																					
		VLC (Windows, OS X, Linux)																																																					
		QuickTime Broadcaster (OS X)																																																					
		QuickTime Player (OS X)and etc.																																																					
		OBS																																																					
		PotPlayer																																																					
	Size	113x61x13mm																																																					
	Power Consumption	<= 2.5W																																																					
	Working Temperature	0-70 deg C																																																					
	Storage Temperature	-20-120 deg C																																																					
	Storage Humidity	5%-90%																																																					
	Optional Choices (default is 6 port)	<table><tr><td>Model</td><td>5ports</td><td>2ports</td><td>6ports</td><td>4ports</td></tr><tr><td>Picture</td><td></td><td></td><td></td><td></td></tr><tr><td>Input</td><td>HDMI</td><td>HDMI</td><td>HDMI</td><td>HDMI</td></tr><tr><td>Input Max Res.</td><td>1080P/60Hz</td><td>4K/30Hz</td><td>4K/30Hz</td><td>4K/60Hz</td></tr><tr><td>Output</td><td>USB3.0/HDMI OUT</td><td>USB3.0</td><td>USB3.0/HDMI OUT</td><td>USB3.0/HDMI OUT</td></tr><tr><td>Recording Res.</td><td>1080P/60Hz</td><td>1080P/60Hz</td><td>1080P/60Hz</td><td>1080P/60Hz</td></tr><tr><td>HDMI loop-out Max Res.</td><td>1080P/60Hz</td><td></td><td>1080P/60Hz</td><td>4K/60Hz</td></tr><tr><td>MIC In</td><td>√</td><td></td><td>√</td><td>√</td></tr><tr><td>External power input</td><td>√</td><td></td><td>√</td><td></td></tr><tr><td>3.5mm Line out</td><td></td><td></td><td>√</td><td></td></tr></table>					Model	5ports	2ports	6ports	4ports	Picture					Input	HDMI	HDMI	HDMI	HDMI	Input Max Res.	1080P/60Hz	4K/30Hz	4K/30Hz	4K/60Hz	Output	USB3.0/HDMI OUT	USB3.0	USB3.0/HDMI OUT	USB3.0/HDMI OUT	Recording Res.	1080P/60Hz	1080P/60Hz	1080P/60Hz	1080P/60Hz	HDMI loop-out Max Res.	1080P/60Hz		1080P/60Hz	4K/60Hz	MIC In	√		√	√	External power input	√		√		3.5mm Line out			√
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