

Product Manual

HDMI to Type-C capture

(model HV-HCA23)

1. Product Image



2. Features

- 1) Support HDMI input resolution up to 4k60 4:4:4; HDMI output resolution up to 4k60 4:4:4; support HDCP2.2, backward compatible
- 2) Type-C output bandwidth 3Gbps, compatible with USB2.0
- 3) Support Type-C capture preview/recording resolution up to 4K30Hz, 1080P120Hz, loop-out resolution up to 1080P240Hz
- 4) Compatible with Windows7/8/8.1/10, MacOS, LinuxOS system, free driver, plug and play
- 5) Support Android mobile phone, recording and pushing stream
- 6) Support the third-party software compatible with UVC & UAC protocols, such as OBS/Potplayer/VLC/Skype/Zoom/ Adobe Flash Media Live Encoder/Vmix/Xsplit/Wirecast, and live streaming platform software, etc.
- 7) Support Mic mix input

8) Support Line out output

9) Support firmware upgrade to better improve product compatibility

10) Support YUY2, RGB32,NV12 capture format

3. System Requirements:

OS: Windows 10 64-bit, Mac OS 10.13 or above recommended

Hardware	Desktop computers	Notebook computer
CPU	Intel Core i5-6XXX 8G or above	Intel Core i7-7700HQ 8G or above
Graphics	NVIDIA GeForce GTX 1060 8G or above	
RAM	8G or above	
Port	USB 3.0/USB 3.1/USB 3.2	

4. Specification parameter

	Preview Resolution
4K60/50	1080P60(Max)/59.94 NTSC/50/ 48 film/40/30/29.97 NTSC/25
	1360*768,1280*720,1280*1024,1024*768,800*600, 720*480,720*576,640*480 Frame rate: 60/59.94 NTSC/50/48 film/40/30/29.97 NTSC/25
4K30/25/24	4K30(Max)/29.97NTSC/25,1920*1080@120Hz
	2560*1440,1920*1080,1360*768,1280*720,1280*1024, 1024*768,800*600,720*480,720*576,640*480 Frame rate: 60/59.94 NTSC/50/48 film/40/30/29.97 NTSC/25
2560*1440 FPS60	2560*1440 60Hz(Max),1920*1080@120Hz
	1920*1080,1360*768,1280*720,1280*1024, 1024*768,800*600,720*480,720*576,640*480 Frame rate: 60/59.94 NTSC/50/48 film/40/30/29.97 NTSC/25
1080P120/60/50 1080I60/50 720P60/50 480P,480I 576P,576I	1920*1080@120Hz(Max) 1920*1080,1360*768,1280*720,1280*1024, 1024*768,800*600,720*480,720*576,640*480 Frame rate: 60/59.94 NTSC/50/48 film/40/30/29.97 NTSC/25
Size	80*80*16mm

Weight	0.25kg
Power consumption	$\leq 2.5w$
Working temperature	0-70°C

5. Packaging accessories

- 1) HDMI to Type-C capture box1pcs
- 2) Type-C cable1pcs
- 3) Product Manual1pcs