

HDMI to USB3.1 Gen1 TYPE-C Video Capture



Model No.:
UC1218

FEATURE

- > HDMI in, audio in, USB 3.1 Gen1(USB3.0) out
- > Automatic input signal detection, up to 1080p60
- > Uncompressed video & audio capture, comply with UVC and UAC
- > Plug-and-Play, driver free & power free
- > Compatible with Windows, Linux, macOS
- > Compatible with OBS, ZOOM, Teams, Twitch, etc.

CONNECTIONS

Input Interface	1×HDMI 1.4a, 1×3.5mm stereo audio (line in)
Output Interface	1×USB Type-C USB 3.1 Gen1(up to 200MB/s)

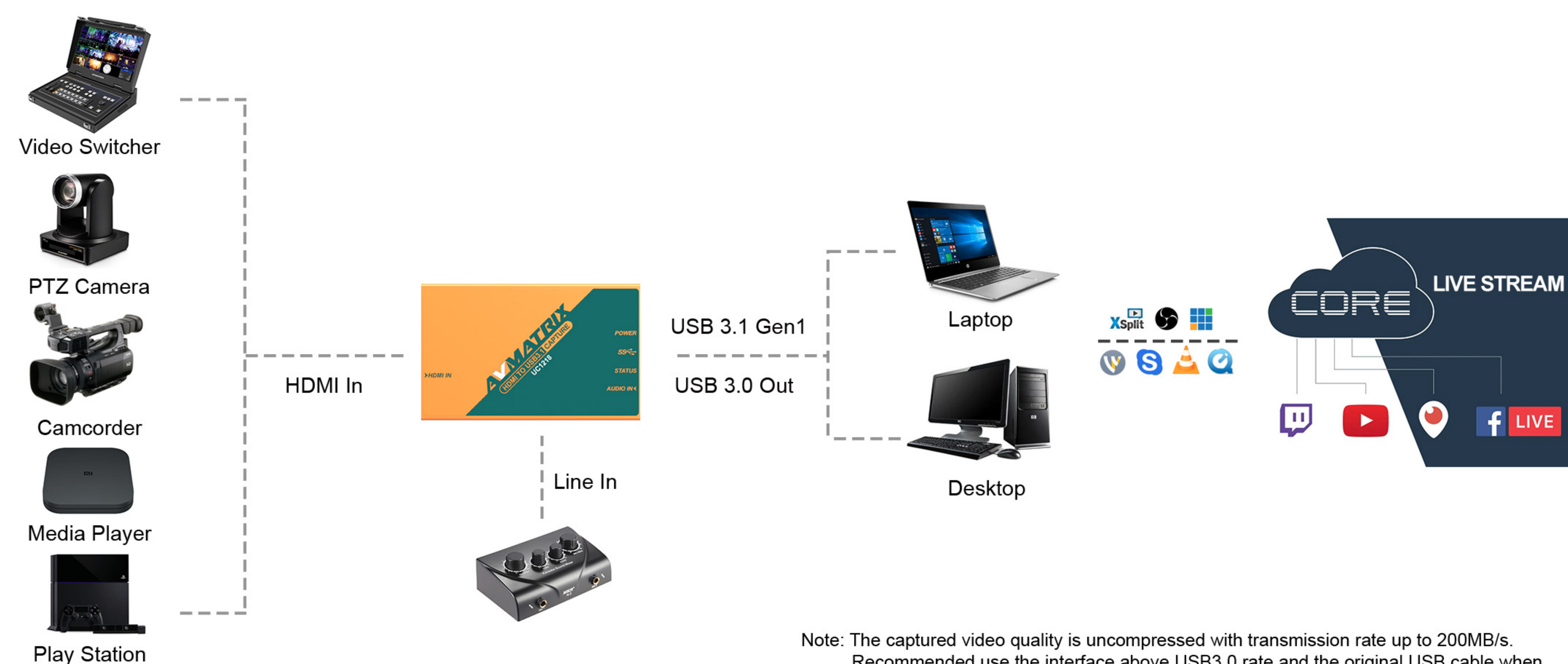
FORMAT

HDMI Input Format	1080p 60/59.94/50/30/29.97/25/24/23.98
	1080i 50/59.94/60
	720p 60/59.94/50/30/29.97/25/24/23.98
	576p 50/ 576i50
	480i 59.94/60
USB Output Format	1920×1080, 1680×1050, 1440×900, 1368×768, 1280×1024, 1280×960, 1280×800, 1280×720, 1024×768, 1024×576, 960×540, 856×480, 800×600, 768×576, 720×576, 720×480, 640×480, 640×360

Video & Audio Capture	UVC (USB video class) & UAC (USB audio class) standard
Audio Codec	2-channel, 16 bit PCM, 48kHz, 1536kbps
Video Color Space	YUY2

OTHERS

Supports OS	Windows 7/8/10, Linux (Kernel version 2.6.38 and above), macOS (10.8 and above)
Software Compatibility	OBS studio, Skype, ZOOM, Teams, Google Meet, Youtube Live, QuikcTime Player, Face time, Wirecast, CAMTASIA, Ecamm.live, Twitch.tv, etc.
Compatible SDK	DirectShow (Windows), DirectSound (Windows)
Accessory	USB 3.0 A-C cable
Dimensions	92×58×19mm
Weight	Net weight: 205g, Gross Weight: 300g
Power Consumption	3.5W (Max)
Operating Temperature	-20~60°C
Storage Temperature	-30~70°C
Relative Humidity	20~90% RH (no condensation)



Note: The captured video quality is uncompressed with transmission rate up to 200MB/s. Recommended use the interface above USB3.0 rate and the original USB cable when connecting with the computer.

