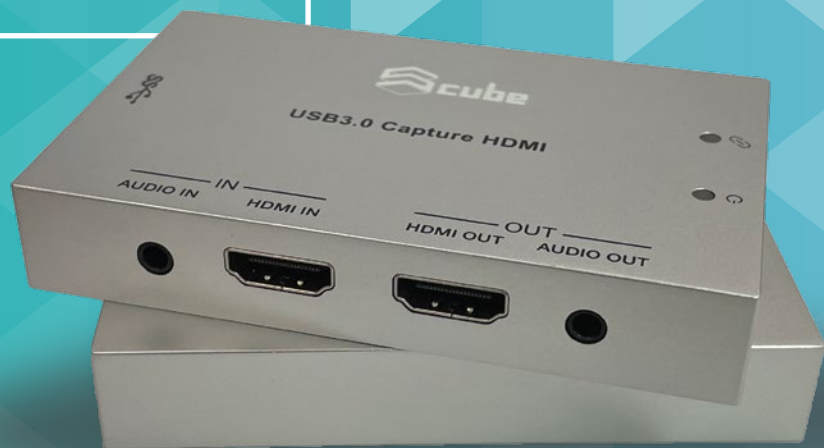




HC-20

HDMI To USB
Video Capture Plus



Overview

The HC-20 is the HDMI to USB capture plus, which can capture HDMI video input signal. It supports external analog audio input and can be selected analog or digital audio signal to capture. This product supports HDMI loop out and analog stereo audio extract output from HDMI source, capture video resolution the maximum up to 1080p60Hz. It compatibles USB3.0 chipset (Intel, Renesas, ASMedia, Fresco Logic etc.), compatible with PCIe Gen 1.1 x1 expansion via USB3.0 interface.

Features

- HDMI video input capture and HDMI loop output function & HDMI 2.0, HDCP 2.2, resolution the maximum up to 4K2K@60Hz(4:4:4).
- Supports analog stereo audio input. (Double audio inputs selected to capture audio)
- Compatibles Windows, Linux, OS X operating systems
- Compatibles VLC, OBS, XSPLIT and AMCAP etc. PC capture software.
- Supports resolution 480i~1080p60Hz format video capture
- Supports resolution 4K2K@60Hz (Down Scaler)->1080p60Hz video capture
- Compatibles USB3.0 about transmission rate up to 300~350MB/s
- Simple plug and play, no drive and setting installation required

Accessories

- HDMI to USB3.0 Video Capture Plus
- User Manual
- USB3.0 male to Type-A male Cable

Size & Weight

Length	60mm
Width	98mm
Height	17mm
Weight	125g



HDMI Resolution

Input

Up to 4k2k@60(4:4:4)
(Attention: 4k2k@50/60Hz 4:2:2 not supported
down scaler function.)

Output Capture

640×360
640×480
720×480
720×576
800×600
856×480
960×540
1024×576
1024×768
1280×720
1280×1024
1280×960
1280×800
1368×768
1440×900
1600×1200
1680×1050
1920×1080

Loop Out Resolution

Up to 4k2k@60(4:4:4)

Software Compatibility

Windows

OBS
Windows Media Encoder
Adobe Flash Media Live Encoder
VLC
Wirecast
Potplayer etc.

OS X

Adobe Flash Media Live Encoder
VLC
QuickTime Broadcaster
QuickTime Player
Wirecast etc.

Linux

VLC



Specifications

Input ports

1×HDMI In (19-pin female)
1×Audio In (3.5mm Stereo Mini-jack)

Video Bandwidth

1×USB (USB Type A, USB3.0—300~350MB/s)
1×HDMI Out (19-pin female)
1×Audio Out (3.5mm Stereo Mini-jack)

Frame Rate

25/29.97/30/50/59.94/60fps

Audio & Video Capture

UVC (USB video class) and UAC (USB audio class) standard

Supports OS

Windows 7/8/10, Linux (Kernel version 2.6.38 and above), OS X (10.8 and above)

Housing

Metal Enclosure

Color

Silvery

Power Consumption

3.4W

Operating Temperature

32 - 104°F / 0 - 40°C

Storage Temperature

-4 - 140°F / -20 - 60°C

Relative Humidity

20 - 90% RH (No condensation)

