

MP-HM-VCC-4K

HDMI Video Capture with Audio | 4K@60Hz

The HDMI video capture can capture HDMI video and HDMI audio with MIC and USB Type-C. It can transmit audio signal to computer and smartphone to preview and storage. For game live meetings, the HD recording supports the RGB format.



Product image from supplied user manual

PRODUCT OVERVIEW

The MP-HM-VCC-4K captures HDMI video and HDMI audio with microphone audio mixing, and transmits the signal to a computer or smartphone for preview and storage. It supports high-definition recording in RGB format.

KEY FEATURES

- 4K HDMI 2.0 input with microphone input
- 4K HDMI 2.0 loop output
- USB Type-C capture output up to 5Gbps
- Automatic input-signal detection up to 4K@60Hz
- MJPEG / YUY2 / NV12 / I420 video formats
- Uncompressed video and audio acquisition; UVC/UAC compliant
- USB Type-C power supply; plug-and-play, no driver required
- Compatible with Windows and macOS

TECHNICAL SPECIFICATIONS

Input Resolution	Maximum 4K@60Hz 4:4:4
Output Resolution	Maximum 4K@60Hz
Video Output Mode	MJPEG / YUY2 / NV12 / I420
Maximum Bandwidth	600 MHz
Maximum Baud Rate	18 Gbps
Audio Format	Meets UVC and UAC standards
Cable Length	≤5 m, AWG26 HDMI standard cable
Max Working Current	0.7A / 5VDC
Operating Temperature	−10 to +55°C
Dimensions	100 × 63 × 16 mm
Weight	126 g

INTERFACES

- **HDMI IN**
Supports up to 4K@60Hz
- **HDMI OUT**
Supports up to 4K@60Hz
- **USB CAPTURE**
USB 3.2 Gen 1 Type-C
- **AUDIO IN**
3.5 mm microphone input
- **AUDIO OUT**
3.5 mm stereo/earphone output

PACKAGE & COMPATIBILITY

- **PACKAGE**
Video capture ×1; user manual ×1
- **CABLE**
Type-C to USB 3.2 Gen 1 data cable
- **OS**
macOS 10.12 or above; Windows with
- **SOFTWARE**
OBS, PotPlayer, VLC, vMix and more