

# KanexPro®

## 1080p USB 2.0 Gaming Capture Dongle

Capture your next epic gaming session, speed run or sim racing lap record with the KanexPro CON-GAMECAP Gaming Capture dongle. Compatible with PCs, Gaming consoles and HDMI compatible action cameras, Stream, Capture and record content in 1080p quality.

MPN: CON-GAMECAP



The KanexPro CON-GAMECAP is a video capture device that can capture both HDMI video and HDMI audio, sending audio and video signals to a computer in order to preview or record video content. Suitable for video game console capture, educational recordings, medical imaging, or streaming with the use of an action camera.

### Capture High Definition Content in 1080p

Record in up to 1920x1080 resolution (1080p) at 30Hz with hardware up-scaling/down-scaling. The dongle will accept 4K/30Hz signals from a gaming console and will automatically down-scale the output video to 1080p/30 HD HDMI video signals.

### Applications:

Best used for Console Gaming, educational streaming, PC gaming, and general recording.

## TOP PERFORMANCE

The KanexPro CON-GAMECAP

- Console and Computer Gaming:** Connect your next gen gaming system to a computer and record or stream your gaming sessions. Easily use a streaming service or recording application to capture and edit your content.
- Live Streaming:** When connected to an Action camera featuring an HDMI output the dongle will make the camera operate like a webcam. Improve the quality of your stream by using a better-quality camera.
- Educational Distribution:** Can be used to record student presentations, lectures, or virtual meetings.

## FEATURES

- Support input max resolution 3840x2160@30Hz;
- Support output max resolution 1920x1080@30Hz;
- Support 8/10/12bit deep color;
- Support AWG26 HDMI standard cable: input up to 15 meters, (1080P and below resolution);
- Support most acquisition software, such as VLC, OBS, Amcap, etc;
- Support Windows, Android and MacOS;
- Conform to USB Video and UVC standard;
- Conform to USB Audio UAC standard;
- Without external power supply, compact and portable.

## SPECIFICATIONS

<b>HDMI resolution</b>	Max input can be 3840x2160@30Hz
<b>Support video for</b>	8/10/12bit Deep color
<b>Video output format</b>	YUV, JPEG
<b>Video output resolution</b>	Max output can be 1920x1080@30Hz
<b>Support audio format</b>	L-PCM
<b>Input cable distance</b>	≤15m,AWG26 HDMI standard cable
<b>Max working current</b>	0.4A/5VDC
<b>Operating Temperature range</b>	(-10 to +55°C)
<b>Dimension (L x W x H)</b>	64x28x13 (mm)
<b>Weight</b>	21.4g

The use of "Premium High-Speed HDMI" cable is highly recommended.

# APPLICATION DIAGRAM

