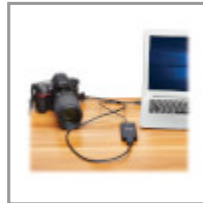# HDMI to USB Video Capture Adapter, 4K 60 Hz, USB 3.2 Gen 1, TAA

MODEL NUMBER: **U444-H4K6-CAP**

Captures 4K video from an HDMI device and sends it to a PC or laptop for streaming or editing.

Features

Captures 4K Video from One Device and Sends It to a Second Device for Streaming or Editing
This bus-powered video capture adapter allows you to record 4K video from an HDMI source, such as a webcam, cable/satellite box, gaming console, security camera or media center. Then, you can transmit that 4K video to your computer or laptop's USB-A port for editing or real-time streaming to an audience. The U444-H4K6-CAP is recommended for office presentations, workplace meetings, online game streaming, podcasts and video productions.

Compatible with a Wide Range of Popular Video Applications
The U444-H4K6-CAP lets you record conference calls, presentations, security feeds, training videos and more using third-party software, including Microsoft Teams, Zoom, Twitch and GoToMeeting. You can edit video using VLC or OBS (among other software) and release it through YouTube and other content-sharing sites. This adapter also works with Google Hangouts and Adobe Connect. It supports USB Video Content (UVC) and USB Audio Content (UAC) for driver-free usage with both Windows and macOS computers.

Transmits 4K Video with HDR and 4:4:4 Color
The U444-H4K6-CAP supports Ultra HD 4K resolutions up to 3840 x 2160 at 60 Hz. It supports HDR (High Dynamic Range), providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.3 encryption allows you to stream 4K content with no complications. This adapter also supports uncompressed 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. **Note**: *The maximum video output resolution is determined by the video specifications of the host device and HDMI cable connected to the adapter.*

Simple to Set Up and Use
This lightweight video adapter is bus-powered for traveling between conference rooms or conducting on-site training and video recordings. The plug-and-play U444-H4K6-CAP requires no external power or extra software. Just connect the HDMI port to a video camera or other host device with a user-supplied HDMI cable, and connect the USB-A port to a laptop or computer with a user-supplied USB cable.

Specifications

OVERVIEW

UPC Code	037332287113
Device Compatibility	Chromebook; Computer; DVR; Laptop; Video Game System
Technology	HDMI; USB 3.x
Host Connector	USB 3.0 A (MALE)
VIDEO	
Video Input	USB A (MALE)
Video Output	HDMI (FEMALE)
Number of Monitors Supported	1
Video Ports	(1) HDMI (FEMALE)
Video Ports Details	HDCP 2.3
Resolutions Supported	USB Video Class (UVC) captures resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz MPJEG, or 4K @ 30 Hz raw data
Supported Resolutions	3840x4320 (4K); 1280x720 (720p); 1920x1080 (1080p)
Max Supported Video Resolution	3840 x 2160 @ 60 Hz
Extended Mode	No
Mirror Mode	No
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
Chroma Sub Sampling	4:2:2; 4:4:4
EDID Support	Yes
DisplayPort Alt Mode	No
DSC Support	Yes
AUDIO	
Audio Specification	USB Audio Class (UAC) formats including 32KHz/44.1KHz/48KHz
INPUT	
Bus Powered	Yes
POWER	
USB Power Delivery (PD) Charging Support	No
CONNECTIONS	
Number of Ports	1
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	(1) HDMI (FEMALE)

Connector Plating	Nickel

PHYSICAL

Color	Black
Material of Construction	PC+ABS PLASTIC
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Length (ft.)	0.98
Cable Length (m)	0.30
Cable Length (in.)	11.81
Cable Length (cm)	30
Unit Dimensions (hwd / in.)	0.630 x 1.850 x 3.940
Unit Packaging Type	Box

ENVIRONMENTAL

Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-4° to 158°F (-20° to 70°C)
Operating Humidity Range	0% TO 40% RH (NON-CONDENSING)
Storage Humidity Range	20% TO 80% RH (NON-CONDENSING)

FEATURES & SPECIFICATIONS

USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
Data Transfer Rate	5 Gbps
Multi-Resolution Support	Yes
HDCP Specification	2.3
Driver Required	No

STANDARDS & COMPLIANCE

Product Compliance	CE (Europe); FCC (USA); Trade Agreements Act (TAA); UKCA; WEEE

WARRANTY & SUPPORT

Product Warranty Period (Worldwide)	3-year limited warranty

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