USB-C to HDMI Adapter (M/F) - 4K 60 Hz, HDCP 2.2, Black

MODEL NUMBER: **U444-06N-HD4K6B**







Connects your existing 4K HDMI TV, monitor or projector to the USB-C or Thunderbolt 3 port on your tablet, laptop, notebook, MacBook, Chromebook, smartphone or PC.

Features

Connects an HDMI Display to Your USB-C or Thunderbolt 3 Device Compatible with USB-C or Thunderbolt 3 source devices that support USB DisplayPort Alternate ModeIdeal for giving video presentations, editing multiple documents or streaming video for digital signageMeets HDCP 2.2 specifications

Common Applications Extends video from your primary display to anotherDuplicates the same video on 2 displaysConverts a secondary display to your primary display

Crystal-Clear True 4K Video and Digital Audio Supports UHD video resolutions up to 4K x 2K (4096 x 2160) @ 60 Hz, as specified in HDMI 2.0Supports 24-bit Deep Color (8 bits per channel)Supports 7.1-channel surround soundSupports per-lane transfer rates of 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR)

Built-In Cable with Reversible USB-C Connector Fumble-free reversible USB-C plug connects in either direction for quick connection every time

Ready for Instant Use Plug-and-play operation with no software, drivers or external power requiredHalf the footprint of a credit card for easy carrying in a pocket, purse or laptop bagBackward compatible with non-4K displays

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports UHD resolutions up to true 4K @ 60 Hz for crystal-clear video
- Supports 7.1-channel surround sound
- Reversible USB-C plug connects in either direction
- Plug-and-play operation with no software or drivers required

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with HDMI input

Package Includes

- U444-06N-HD4K6B USB 3.2 Gen 1 USB-C to HDMI 4K Adapter (M/F)
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332203366
Product Type	Video Adapter
Technology	HDMI
Host Connector	USB C (MALE)

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VIDEO	
Video Input	USB C (MALE)
Video Output	HDMI (FEMALE)
Number of Monitors Supported	1
Video Ports	HDMI (FEMALE)
Video Ports Details	HDMI 2.0; HDCP 1.4; HDCP 2.2
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)
Max Supported Video Resolution	4096 x 2160 (4K x 2K) @ 60Hz
Extended Mode	No
Mirror Mode	Yes
Mirror Mode Details	Mirrors video from source device at resolutions up to 4K/60 Hz (3840 x 2160) @ 60 Hz as specified in HDMI 2.0
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
EDID Support	No
AUDIO	
Audio Specification	7.1 Channel Surround Sound
INPUT	
Built-In Cable Length (ft.)	0.492
Built-In Cable Length (m)	0.15
Built-In Cable Length (in.)	5.91
Bus Powered	Yes
Product Length (in.)	6
Product Length (cm.)	15.24
Product Length (ft.)	0.5
Product Length (m)	0.15
BATTERY	
Battery Charging (5V/1.5A Port)	No
POWER	
Power Consumption (Watts)	0.68
USB Power Delivery (PD) Charging Support	No
CONNECTIONS	

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Number of Ports	1
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HDMI (FEMALE)
Connector Plating	Nickel
Contact Plating	Gold
PHYSICAL	
Color	Black
Material of Construction	ABS
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Outer Diameter (OD)	4.0mm
Wire Gauge (AWG)	34 / 26
Shipping Dimensions (hwd / in.)	1.06 x 5.71 x 3.00
Shipping Dimensions (hwd / cm)	2.69 x 14.50 x 7.62
Shipping Weight (lbs.)	0.11
Shipping Weight (kg)	0.05
Unit Dimensions (hwd / in.)	0.590 x 1.160 x 1.770
Unit Dimensions (hwd / cm)	1.498 x 2.946 x 4.495
Unit Packaging Type	Box
Unit Weight (lbs.)	0.04
Unit Weight (kg)	0.02
ENVIRONMENTAL	
Operating Temperature Range	-4° to 158°F (-20° to 70°C)
Storage Temperature Range	-4° to 185°F (-20° to 85°C)
Relative Humidity	20% to 80% RH, Non-Condensing
BTUs	2.3 BTU/Hr
FEATURES & SPECIFICATIONS	
USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
Multi-Resolution Support	Yes
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No

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HDCP Specification	2.2
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

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