USB-C to HDMI Active Adapter Cable (M/M), 4K, Black, 16 ft. (4.9 m)

MODEL NUMBER: **U444-016-H**

Highlights

- Supports USB DisplayPort Alternate Mode for transmitting audio/video
- Supports UHD video resolutions up to 4K x 2K @ 30 Hz
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps
- 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

- U444-016-H USB 3.1 Gen 1 USB-C to HDMI 4K Adapter Cable (M/M), 16-ft. (4.88 m)

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

Description

The U444-016-H USB 3.1 Gen 1 USB-C to HDMI 4K Adapter Cable (M/M) helps you transmit digital audio and 4K video from your tablet, laptop, Chromebook, MacBook, smartphone or PC to an HDMI-enabled television, monitor or projector. It's an ideal tool for giving video presentations in conference rooms and classrooms, editing multiple documents on a larger screen, or streaming video for digital signage in crystal-clear 4K.

With a source device that also supports USB DisplayPort Alternate Mode, you can extend 4K video from your primary display to another, duplicate the same video on both displays, or change the second display to your primary.

The plug-and-play U444-016-H requires no software, drivers or external power. Connect the reversible USB-C plug to your source device's USB-C or Thunderbolt 3 port. The fumble-free USB-C plug connects in either direction to ensure fast, easy connection every time. Then, connect the HDMI plug to your display.

This 16-ft. (4.88 m) cable supports UHD video resolutions up to 3840 x 2160 (4K x 2K) at 30 Hz, 36-bit Deep Color (12 bits per channel) and per-lane transfer rates of 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR). It also supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps. Foil and braid shielding protects against EMI/RFI line noise that can distort or destroy data.

Note: This cable is uni-directional. Will only work from a USB-C port to HDMI port

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 Mode
- Ideal for giving video presentations, editing multiple documents or streaming 4K video for digital signage
- Supports USB 3.1 Gen 1 data transfer rates up to 5 Gbps

Common Applications
- Extends 4K video from your primary display to another
- Duplicates the same video on 2 displays
- Converts a secondary display to your primary display

Crystal-Clear 4K Video and Digital Audio
- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz

- Supports 36-bit Deep Color (12 bits per channel)

- Supports per-lane transfer rates of 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR)

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

Premium Construction
- Gold-plated connectors and contacts for maximum conductivity and minimum data loss

- Foil and braid shielding protects against EMI/RFI line noise that can distort or destroy data

- Integral strain relief helps cable and connectors move freely without stress or cracking

- Durable PVC jacket designed to last a long time

Ready for Instant Use
- Plug-and-play operation with no software, drivers or external power required

- 16-ft. (4.88 m) length allows adaptable placement of source and display devices

- Backward compatible with non-4K displays

Specifications

OVERVIEW	
UPC Code	037332193872
Product Type	Active Cable
Technology	HDMI
VIDEO	
Max Supported Video Resolution	HDMI: 3840 X 2160 (4K X 2K) @ 30HZ
INPUT	
Bus Powered	Yes
Product Length (in.)	192
Product Length (cm.)	487.68
Product Length (ft.)	16
Product Length (m.)	4.88
BATTERY	
Battery Charging (5V/1.5A Port)	No
POWER	

Power Consumption (Watts)	0.6

PHYSICAL

Material of Construction	PVC, ABS
Color	Black
Cable Jacket Color	Black
Cable Jacket Rating	VW-1
Cable Length (ft.)	16
Cable Length (m)	4.88
Shipping Dimensions (hwd / cm)	5.08 x 17.78 x 22.86
Shipping Dimensions (hwd / in.)	2.00 x 7.00 x 9.00
Shipping Weight (kg)	0.38
Shipping Weight (lbs.)	0.83
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.75
Unit Weight (kg)	0.34

ENVIRONMENTAL

Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
BTUs	2.1 BTU/Hr
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing

CONNECTIONS

Side A - Connector 1	USB C (MALE)
Side B - Connector 1	HDMI (MALE)
Connector Plating	Gold

FEATURES & SPECIFICATIONS

HDCP Specification	1.4
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No

Remote Wakeup Support	No
STANDARDS & COMPLIANCE	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty