

USB 3.1 Type-C Male to HDMI audio/video adapter

Cat. No(s): 0 398 66, 0 514 12, 0 909 85



1. USE

Connect a USB Type-C port to the HDMI port of an HDTV or projector to display video and audio.

2. FEATURES

- Supports up to a 4k resolution
- Reversible, symmetrical USB-C connector
- Compact, lightweight design
- Plug and Play—no driver required

3. DESCRIPTION

This USB-C to HDMI adapters is an ideal solution for utilizing the audio/video support built in to USB Type-C ports to feed an audio/video signal to a HDMI HDTV or projector to display video. This adapter supports up to a 4k (3840x2160 at 30Hz) resolution allowing it to deliver a high quality video image to the connected display. The compact design of this adapter make it a perfect pair for BYOD (Bring Your Own Device) applications in education or corporate environments.

4. ELECTRICAL CHARACTERISTICS

Voltage Rating	30V
Insulation Resistance	10MΩ/km

5. VIDEO SPECIFICATIONS

Maximum resolution	4k (3840x2160 at 30Hz)
Features supported	3D video, HDCP 2.0

6. PHYSICAL CHARACTERISTICS

Operating Temperature	0°C to 50°C
Storage Temperature	-25°C to 70°C

CONDUCTOR 1 (2 conductors, 5 pairs)	
Size	32AWG (7/0.08 tinned copper)
Insulation	FM-PE
Shield	Aluminum foil - 100% coverage
Drain wire	32AWG (7/0.08 tinned copper)

CONDUCTOR 2 (4 conductors)	
Size	32AWG (7/0.08 tinned copper)
Insulation	HD-PE

CONDUCTOR 3 (1 conductor)	
Size	28AWG (7/0.12 tinned copper)
Insulation	HD-PE

OVERALL CABLE	
Jacket	standard, non-rated
Foil shield	Aluminum foil - 100% coverage
Braided shield	16/7/0.12
Drain wire	32AWG (7/0.08 bare copper)
Outer diameter	5.2 ± 0.2mm