

DATA SHEET



USB-C to HDMI Audio/Video Adapter Cable 4K30

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

OVERVIEW

The USB-C to HDMI Audio/Video Adapter Cable 4K30 allows for a direct connection of a USB-C device to an HDTV, projector, or other display with an HDMI port—making it an ideal solution for the office, work space applications or home use.

The cable form factor of this adapter provides a simple and convenient solution that eliminates the need for a separate adapter and cable.

This adapter utilises the audio/video support built into USB Type-C ports to feed an audio/video signal to an HDMI HDTV or projector. This adapter supports up to a 4K (3840x2160 at 30Hz) resolution, allowing it to deliver a high quality video image to the connected display.

FEATURES

- Supports up to a 4K resolution at 30Hz
- Reversible, symmetrical USB-C connector
- Adapter in cable form factor
- Plug and Play—no driver required

ITEM DESCRIPTION

82383 4.5m USB-C to HDMI Audio/Video Adapter Cable 4K30

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SPECIFICATIONS:

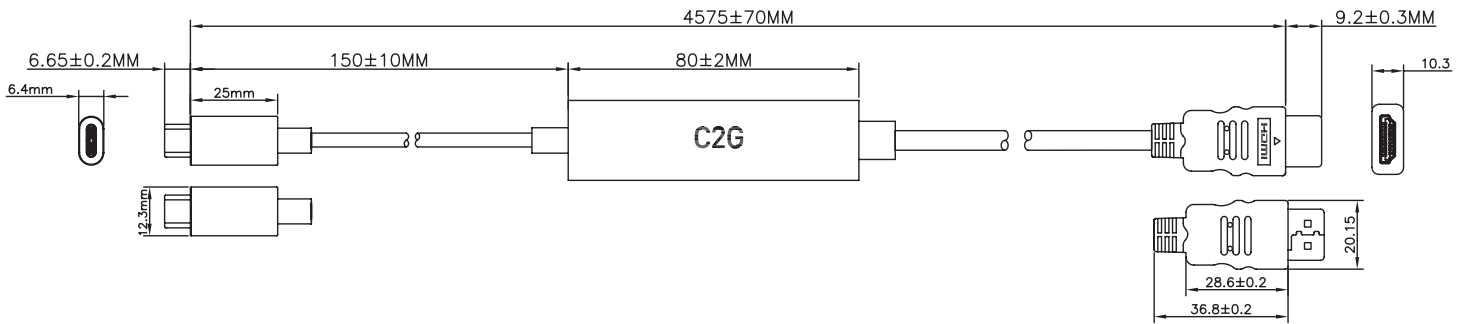
USB-C to HDMI Audio/Video Adapter Cable 4K30

ELECTRICAL SPECIFICATIONS:

- USB Type-C [34AWG(7/0.06TC)+EAM]*4P+34AWG(7/0.06)*2C+28AWG(7/0.127TC)*2C+34AWG(7/0.06TC)*4C+AB(16/9/0.06TC 75%TC)OD:3.9MM~Black
- Rated Temperature: 80°C ; Voltage: 30V
- Max Conductor Resistance at 20°C: 34AWG , 860 OHMS/KM
- Insulation Resistance: 10M-KM MIN at 20°C DC 500V.(EIA—364—21)
- Dielectric Strength: AC 500V/1 Minute No Breakdown.(EIA—364—20)

PHYSICAL SPECIFICATIONS:

- Operating Temperature: 0 ~ 45°C Ambient
- Storage Temperature: -10 ~ 70°C Ambient
- USB Type-C Male: Contacts Terminal Gold Flash, Nickel Plated Shell; Black Insulation
- HDMI Male: Contacts Terminal Gold Flash, Nickel Plated Shell; Black Insulation. Chipset: PS171 QFN-56
- Moulding Material: Black PVC Conforms RoHS
- Product is CE Marked and Conforms to 2011/65/EU RoHS2



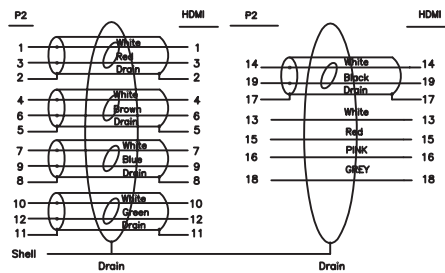
TYPE C

Pin Assignment

P1	Type C	Type C
CC	A5	Brown
DP	A6	Green
DN	A7	White
SBU1	A8	Blue
Vconn	B5	Yellow
SBU2	B8	Orange
SSTXp1	A2	Brown
SSTXn1	A3	White
		Drain
SSRXp2	A11	Red
SSRXn2	A10	White
		Drain
SSTXp2	B2	Green
SSTXn2	B3	White
		Drain
SSRXp1	B11	Blue
SSRXn1	B10	White
		Drain
GND (A1,A12,B1,B12)	A1	Shell
VBUS (A4,A9,B4,B9)	A4	

HDMI

Pin Assignment



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