DATASHEET

USB Type-C - HDMI Adapter, 4K60Hz, black





General data
With the USB type-C to HDMI adapter (DP alternate mode) you can connect a monitor with an HDMI port to the type-C port of your PC / laptop / tablet. Supports the DP1.2 / 1.4 alternate mode with a max . Resolution of 4K60Hz Supports RGB / YCbCr 4: 4: 4 / YCbCr 4: 2: 2 / YCbCr 4: 2: 0, bit depth: 6bit , 8bit 10bit, 12bit, HDR, HDCP Thunderbolt3 compatible USB Bus Powered (no external power supply)

Technical properties	
3D	False
ARC	False
Backwards compatible	True
Bandwith	480 Mbit/s
Bending radius (dynamic/static)	12 mm
CEC	False
Cable and plug compatibility	Standard HDMI
Cable set	False
Cable type (passive/active/optical)	passive
Chip	False
Compliant with	USB Charger, USB PSU, Powerbank, Smartphone

This datasheet was created automatically on 04-11-2026 . Technical changes reserved.

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Connection type connection 1	Plug
Connection type connection 2	jack
Connector 1 angulation	180°
Connector 2 angulation	180°
Contact Plating	gold-plated
Crush resistance (short/long)	1 kg/cm²
DSC	False
Dust cover	True
HDMI Power	False
HDMI certified	False
HEC (Ethernet channel)	False
Halogenfree	No
Kink protection	True
MSA	False
MST	False
Material Inner Conductor	BC
Material jacket	PVC
Max. resolution	4K@60Hz
Model	Round Cable
Number of poles connection 1	24
Number of poles connection 2	19
Number of shieldings	single
Operating temperature	-5 – 45 °C
PCIe Data transfer	False
Plug dimensions Side 1	27mm x12.5mm x 7mm
Plug dimensions Side 2	50.6mm x25.3mm x 12.6mm
Scope of delivery	1 x USB Cable
Shielded	True
Speed	480 Mbit/s
Supported video standards	4K UHD - Ultra High Definition
Temperature	-10 – 60 °C
Tensile strength (short/long)	98,1 N
Type of connector connection 1	USB Type-C
Type of connector connection 2	HDMI Type A
Type of packaging	recycled plastic bag
Type of signal	Digital
VESA certified	False

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VRR	False
Version	USB 2.0 High-Speed
Warranty	24 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
EBUSBC-HDMI-4K60	USB Type-C - HDMI Adapter, 4K60Hz, black	black	0.15 m	4.5 mm	32AWG

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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