# DATASHEET

## USB Type-C - HDMI Cable, USB Type-C Plug - HDMI Plug, 4K@60Hz, 2m





### General data

Type-C to HDMI connection cable for connection between a USB Type-C device like PC/Notebook/Tablet to a HDMI display
Supports DP1.2/1.4 Alternate mode with max 4K/60Hz resolution

Support RGB/YCbCr 4:4:4/ YCbCr 4:2:2/ YCbCr 4:2:0, Supports Deep Color format: 6bit□8bit□10bit, 12bit, HDR, HDCP
Thunderbolt 3 compatible

| 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 |

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

# DATASHEET

## USB Type-C - HDMI Cable, USB Type-C Plug - HDMI Plug, 4K@60Hz, 2m

| | |
|---|---|
| Chip | False |
| Compliant with | USB Charger, USB PSU, Powerbank, Smartphone |
| Connection type connection 1 | Plug |
| Connection type connection 2 | Plug |
| 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 |
| Model | Round Cable |
| Number of poles connection 1 | 24 |
| Number of poles connection 2 | 19 |
| Number of shieldings | double |
| 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 |
| Printing | E519430 RU AWM STYLE 20276 80°C 30V VW-1 |
| Scope of delivery | 1 x USB Cable |
| Shielded | True |
| Speed | 480 Mbit/s |
| 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 |

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

# DATASHEET

## USB Type-C - HDMI Cable, USB Type-C Plug - HDMI Plug, 4K@60Hz, 2m

| | |
|---|---|
| Type of signal | Digital |
| VESA certified | False |
| 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-4K60K.2 | USB Type-C - HDMI Cable, USB Type-C Plug - HDMI Plug, 4K@60Hz, 2m | black | 2.0 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.



EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION