DATASHEET

USB Type-C - DVI-D Cable, USB Type-C male - DVI-D male, 1080P, 2m





General data
Type-C to DVI connection cable for connection between a USB Type-C device like PC/Notebook/Tablet to a DVI display Support DP1.2 Alternate mode with max 1080P resolution and HDCP Thunderbolt 3 compatible

Technical properties	
3D	False
ARC	False
Backwards compatible	True
Bandwith	4.95 Gbit/s
Bending radius (dynamic/static)	39 mm
CEC	False
Cable set	False
Cable type (passive/active/optical)	active
Chip	True
Color depth	8-Bit
Compliant with	TV, Monitor, Smartphone, Tablet, Gaming monitor, Laptop

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Compressions technologies	Dolby TrueHD
Connection type connection 1	Plug
Connection type connection 2	Plug
Connector 1 angulation	180°
Connector 2 angulation	180°
Contact Plating	nickel-plated
DSC	False
Dust cover	True
Enhanced Color	Deep Color
HDMI Power	False
HDMI certified	False
HEC (Ethernet channel)	False
Halogenfree	No
Kink protection	False
MSA	False
MST	False
Material Connector Housing	PVC+ABS
Material Inner Conductor	TC
Material jacket	PVC
Max. mating cycles	100
Max. resolution	1920x1080@60HZ.
Model	Round Cable
Number of poles connection 1	24
Number of poles connection 2	24
Number of shieldings	triple
Operating temperature	0 – 45 °C
PCIe Data transfer	False
Plug dimensions Side 1	25mm x 12.2mm x 6.4mm
Plug dimensions Side 2	50.6mm x 41.6mm x 16.5mm
Scope of delivery	1x USB-C to DP cable
Shielded	True
Speed	4,95 Gbit/s
Supported protocols / functions	DP Alternate Mode
Supported video standards	1920x1200
Temperature	-10 – 55 °C
Tensile strength (short/long)	29,4 N

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Thunderbolt compatible	Thunderbolt 3
Type of connector connection 1	USB Type-C
Type of connector connection 2	DVI-D 24+1
Type of locking	Snap-in Locking
Type of packaging	recycled plastic bag
Type of signal	Digital
VESA certified	False
VRR	False
Version	HDMI Version 1.2
Warranty	12 months
With termination resistor	True
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
EBUSBC-DVIK.2	USB Type-C - DVI-D Cable, USB Type-C male - DVI-D male, 1080P, 2m	black	2.0 m	3.9 mm	34AWG

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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