DATASHEET

USB Type-C - DP1.4 Cable, USB Type-C male - DP20 male, 8K@60Hz, 2m

General data

Type-C to DisplayPort connection cable for connection between a USB Type-C device like PC/Notebook/Tablet to a HDMI display
Supports DisplayPort1.4/1.2 with max 4K/120Hz and 8K60Hz resolution

Supports Deep Color format up to 48bit
HDR bypass

HDCP bypass
Thunderbolt 3 compatible

Technical properties

3D	False
ARC	False
Backwards compatible	True
Bandwith	480 Mbit/s
Bending radius (dynamic/static)	12 mm
CEC	False

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Cable set	False
Cable type (passive/active/optical)	passive
Chip	False
Compliant with	TV
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	false
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	20
Number of shieldings	double
Operating temperature	-5 – 45 °C
PCIe Data transfer	False
Plug dimensions Side 1	26.3mm x 12.5mm x 7mm
Plug dimensions Side 2	43mm x 22mm x
Power and signal management	15 W
Scope of delivery	1 x USB Cable
Shielded	True
Speed	480 Mbit/s
Supported video standards	8K@60Hz
Temperature	-10 – 60 °C
Tensile strength (short/long)	98,1 N

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Type of connector connection 1	USB Type-C
Type of connector connection 2	DP
Type of packaging	recycled plastic bag
Type of signal	Digital
VESA certified	False
VRR	False
Version	HDMI Version 1.4
Warranty	24 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
EBUSBC-DP14K.2	USB Type-C - DP1.4 Cable, USB Type-C male - DP20 male, 8K@60Hz, 2m	black	2.0 m	4.8 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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