DATASHEET

DisplayPort 1.4 Cable 8K 60Hz,A-A M-M, 1m, black





General data

According to DisplayPort1.4 standard
Resolution up to 8K Ultra HD (7680 x 4320 @ 60Hz)
Conform to HDCP2.2
DisplayPort plugs and contacts gold plated
Tripple shielding
Conductor: bare copper, Jacket: PVC
Pin 20: DP_PWR not connected
Housing with 360° shielding, moulded and DP lock

Technical properties

3D	True
ARC	False
Backwards compatible	True
Bandwith	25.92 Gbit/s
Bending radius (dynamic/static)	25,4 mm
CEC	False
Cable set	True
Cable type (passive/active/optical)	passive
Chip	False

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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

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Color depth	12-Bit
Compliant with	Gaming console, Home cinema, Laptop, Gaming Monitor, Monitor, Webcams
Compressions technologies	VESA DSC
Connection type connection 1	Plug
Connection type connection 2	Plug
Connector 1 angulation	180°
Connector 2 angulation	180°
Contact Plating	nickel-plated
DSC	True
Dust cover	false
HDCP Version	HDCP 2.2
HDMI Power	False
HDMI certified	False
HDR	Display HDR
HEC (Ethernet channel)	False
Halogenfree	No
Kink protection	False
MSA	False
MST	True
Material Connector Housing	SPCC
Material Inner Conductor	BC
Material jacket	PVC
Max. mating cycles	10000
Max. resolution	8K@60Hz
Model	Round Cable
Number of poles connection 1	20
Number of poles connection 2	19
Number of shieldings	triple
Operating temperature	-5 – 45 °C
PCIe Data transfer	True
Plug dimensions Side 1	20.3*10.8*47mm
Plug dimensions Side 2	20.3*10.8*47mm
Printing	DisplayPort Cable STYLE 20276 80°C 30V VW-1
Scope of delivery	1 x DP Cable
Shielded	True
Speed	25,92 Gbit/s

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Supported audio formats	compressed Audio format (Dolby Digital, Dolby TrueHD, DTS, DTS-HD Master Audio, Dolby Atmos)
Supported video standards	8K UHD
Temperature	-20 – 60 °C
Tensile strength (short/long)	39,2 N
Type of connector connection 1	DisplayPort (DP)
Type of connector connection 2	DisplayPort (DP)
Type of packaging	plastic bag
Type of signal	Digital
VESA certified	False
VRR	True
Various lengths cable set	1*1.0m
Version	DP1.4
Warranty	12 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
K5567SW.1	DisplayPort 1.4 Cable 8K 60Hz,A-A M-M, 1m, black	black	1.0 m	6.0 mm	30AWG
K5567SW.2	DisplayPort 1.4 Cable 8K 60Hz,A-A M-M, 2m, black	black	2.0 m	6.0 mm	30AWG
K5567SW.3	DisplayPort 1.4 Cable 8K 60Hz,A-A M-M, 3m, black	black	3.0 m	7.3 mm	28AWG
K5567SW.5	DisplayPort 1.4 Cable 8K 60Hz,A-A M-M, 5m, black	black	5.0 m	8.0 mm	25AWG

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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