DATASHEET

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

General data

According to DisplayPort1.4 standard
Resolution up to 8K Ultra HD (7680 x 4320 @ 60Hz)
Conform to HDCP2.2
Premium Zinc-die-cast housing with full EMC shielding and DP lock
DisplayPort plugs and contacts gold plated
Tripple shielding
Conductor: bare copper, Jacket: PVC
Pin 20: DP_PWR not connected

Technical properties

3D	True
ARC	True
Backwards compatible	True
Bending radius (dynamic/static)	40 mm
CEC	True
Cable set	False
Cable type (passive/active/optical)	passive

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Chip	False
Color depth	12-Bit
Compressions technologies	DSC
Connection type connection 1	Plug
Connection type connection 2	Plug
Connector 1 angulation	180°
Connector 2 angulation	180°
Contact Plating	gold-plated
DSC	False
Dust cover	True
Enhanced Color	Deep Color
HDCP Version	HDCP 2.3
HDMI Power	False
HDMI certified	False
HDR	HDR10
HEC (Ethernet channel)	True
Halogenfree	No
Kink protection	True
MSA	False
MST	False
Material Connector Housing	Zinc Alloy
Material Inner Conductor	BC
Material jacket	PVC
Max. mating cycles	5000
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	False
Plug dimensions Side 1	21*11*44mm
Plug dimensions Side 2	21*11*44mm
Printing	DisplayPort Cable AWM STYLE 20276 80°C 30V VW-1 1.4V
Scope of delivery	1xDP Cable
Shielded	True

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Speed	32.4 Gbit/s
Supported audio formats	compressed Audio format (Dolby Digital, Dolby TrueHD, DTS, DTS-HD Master Audio, Dolby Atmos)
Supported video standards	8K UHD
Temperature	-20 – 70 °C
Tensile strength (short/long)	98,1 N
Type of connector connection 1	DP
Type of connector connection 2	DP
Type of locking	Snap-In Locking
Type of packaging	plastic bag
Type of signal	Digital
VESA certified	False
VRR	True
Various lengths cable set	1x1m
Version	HDMI Version 1.4
Warranty	36 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
K5567HQSW.1	DisplayPort 1.4 Cable 8K 60Hz,A-A M-M, Premium ZDC housing, 1m, black	black	1.0 m	7.3 mm	30AWG
K5567HQSW.3	DisplayPort 1.4 Cable 8K 60Hz,A-A M-M, Premium ZDC housing, 3m, black	black	3.0 m	7.3 mm	30AWG
K5567HQSW.5	DisplayPort 1.4 Cable 8K 60Hz,A-A M-M, Premium ZDC housing, 5m, black	black	5.0 m	7.3 mm	28AWG

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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