

DATASHEET

DisplayPort 1.4 Extender Cable, DP Plug -DP Jack,
8K@60Hz, black, 2m



General data

For Extension of DP connection
Compliant with DisplayPort v1.4 standard
Resolutions up to 8K / Ultra HD (7680 x 4320 @ 60Hz)
Compliant with HDCP 2.2
Triple shielding
Conductor material: pure copper, jacket: PVC
Gold-plated DisplayPort connectors and contacts
Pin 20: DP_PWR not connected

Connector housing with 360° shielding, overmoulded and lockable

Technical properties

3D	False
ARC	False
Backwards compatible	True
Bending radius (dynamic/static)	12 mm
CEC	False
Cable set	False

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Cable type (passive/active/optical)	passive
Chip	False
Compliant with	USB Charger, USB PSU, Powerbank, Smartphone
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/cm ²
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 Connector Housing	PVC
Material Inner Conductor	BC
Material jacket	PVC
Model	Round Cable
Number of poles connection 1	20
Number of poles connection 2	19
Number of shieldings	double
Operating temperature	-5 - 45 °C
PCIe Data transfer	False
Plug dimensions Side 1	48mm x 22mm x 8.4mm
Plug dimensions Side 2	52.8mm x 26mm x 8.4mm
Plug imprint	DP LOGO
Power and signal management	15 W
Printing	Display Cable E468041 RU AWM STYLE 20276 80°C 30V VW-1
Scope of delivery	1 x USB Cable
Shielded	True
Speed	480 Mbit/s

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Temperature	-10 - 60 °C
Tensile strength (short/long)	98,1 N
Type of connector connection 1	DisplayPort (DP)
Type of connector connection 2	DisplayPort (DP)
Type of locking	Snap-in Locking
Type of packaging	recycled plastic bag
Type of signal	Digital
VESA certified	False
VRR	False
Version	HDMI Version 1.4
Warranty	24 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
K5569SW14.2	DisplayPort 1.4 Extender Cable, DP Plug -DP Jack, 8K@60Hz, black, 2m	black	2.0 m	6.0 mm	30AWG

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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