DATASHEET

Techly Displayport 2.1 audio/video cable 4k, 5m black









General data

DisplayPort 2.1 male to male cable; Allows you to add a monitor to your PC to extend the audio video signal (video extend), thus expanding your work space, or to view the content on a larger display (video mirroring); Bandwidth up to 54 Gbps – UHBR 13.5 – 13.5 Gbps per Lane
It offers optimal vision, with perfectly sharp and detailed images; Great for an immersive gaming experience, with smooth transmission during fast-paced action sequences; Supports video resolution up to 4K@120Hz, HDR10 and HDR10+, 3D, Deep Color, EDID and DPID
Gold-plated connectors with foil braid shielding for high performance and durability; The locking protection attached to the connectors (lock) prevents the plug from accidentally loosening from the socket
Supports 7.1 LPCM digital audio up to 192kHz 24bit

DisplayPort is a digital video interface standard promoted by the Video Electronics Standards Association VESA. This standard defines a type of digital audio/video connection intended to be used mainly in the connection between computers and monitors, or between computers and Home Theater systems.

Technical specifications:
DisplayPort 20-pin male to DisplayPort 20-pin male
DisplayPort 2.1, DPCP 1.3 and HDCP 1.4 compatible
Backwards compatible with previous DisplayPort standards
Supports high definition video and multi channel digital audio
Supports video resolution up to 4K@120Hz

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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

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

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Techly Displayport 2.1 audio/video cable 4k, 5m black

Supports 7.1 LPCM digital audio up to 192kHz 24bit
Bandwidth up to 54 Gbps – UHBR 13.5 – 13.5 Gbps per Lane
Supports mirror / extend functions
Supports 3D, Deep Color, EDID and DPID
Supports HDR10 and HDR10+
Fully shielded to reduce electromagnetic interference (EMI) and other sources of interference
PVC die-cast connector cover
Locking protection attached to the connectors (lock) prevents accidental loosening of the plug from the socket
High-quality copper conductors, gold-plated contacts and quality double shielding
General information:
Complies with DisplayPort 2.1 standards
Supports data transfer at 10.8 Gbps, 4K@120Hz resolution

Standards and certifications:
EC
RoHS
Reach
UHBR 13.5

Technical properties	
Connection type connection 1	Plug
Connection type connection 2	Plug
Number of poles connection 1	20
Number of poles connection 2	20
Type of connector connection 1	DisplayPort (DP)
Type of connector connection 2	DisplayPort (DP)

Available variants

ArtNr.	Bezeichnung	Colour	Length
ICOC-DSP-A21-010	Techly Displayport 2.1 audio/video cable 4k, 1m black	schwarz	1.0 m
ICOC-DSP-A21-020	Techly Displayport 2.1 audio/video cable 4k, 2m black	schwarz	2.0 m
ICOC-DSP-A21-030	Techly Displayport 2.1 audio/video cable 4k, 3m black	schwarz	3.0 m
ICOC-DSP-A21-050	Techly Displayport 2.1 audio/video cable 4k, 5m black	schwarz	5.0 m

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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