DIGITUS® 8K DisplayPort Connection Cable Version 1.4

DB-340201-020-S

EAN 4016032481010



Premium DisplayPort Connection Cable, Type DP M/M, 2.0m, Alu Housing,gold, UHD 8K, DP 1.4, bl

With this cable standard, the DisplayPort cable supports all current requirements – from the transmission of high-resolution UHD 8K content, 8-channel audio transmission and support of HDCP and DPCP encryption. Mirror your notebook desktop onto a large monitor or expand your desktop with an additional display using DisplayPort. High-speed data transfer is possible with this high-quality cable, no judder even during the most demanding graphics applications or games. Gold-plated contacts and double shielding of the cable ensure maximum conductivity and interference-free transmission.

The Digitus 8K DisplayPort Connection Cable Version 1.4 already meets the requirements for future high-definition devices (TV, projector, monitor) of the next generation. The ultimate 8K experience with Ultra-HD II resolutions of up to 7680 x 4320

- Resolution: 7680 x 4320p / 60 Hz (UHD-2)
- Supports 8K 3D
- Signal transmission rate up to 32.4 Gbps (max. bandwidth)
- Supports up to 120Hz at 4K & Full HD (1080p)
- Subsampling: YUV 4:4:4
- HDCP version: 2.2
- DisplayPort version: 1.4
- Supported color depth: 16 Bit Deep Color
- Supports HDR
- Supports Consumer Electronic Control (CEC)
- Supports Lip-Snyc (audio/video synchronization)
- Supports stereoscopic 3D video
- Supports Display Stream Compression 1.2 (DSC)
- Supports EDID 2.0 (device detection)
- Supports DVI version 1.0 (in conjunction with adapters)
- Supports forward error correction (FEC)
- Multi stream audio/video support
- 21:9 Cinemascope support
- 32 channel audio support
- Dolby TrueHD capable
- Supports 8-channel LPCM, 192 kHz, 24-bit audio capability
- Supports DTS-HD master audio bitstream
- Supports Super Audio CD (DSD)
- Supports DVD-Audio
- Supports Blu-Ray Disc and HD-DVD audio and video
- Cable diameter: 6.8 mm
- OM version: OM3
- Operating temperature: -20 ~ 60°C
- Operating humidity: 0 - 95% RH
- AWG: 30
- Hood: Aluminum housing

Attributes

- AWG: 30
- Color cable: black
- Connector 1: DP, plug
- Connector 2: DP, plug
- Connector surface: gold-plated
- DisplayPort standard: DisplayPort 1.4
- Ferrite filter: none
- HDTV Standard: Ultra HD 8K
- Hoods: Aluminum
- Interlock: none
- Length: 2 m
- AOC - Active Optical Cable: no
- Shielding: Double shielding

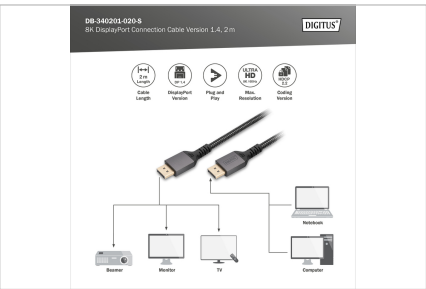
Package contents

- 8K DisplayPort Connection Cable Version 1.4 (2m)

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	40	6.00	36.00	39.00	25.00	35,100.00
Packaging Unit Inside	5	0.75	26.00	20.00	7.00	3,640.00
Packaging Unit Single	1	0.15	16.00	16.00	2.00	512.00
Net single without Packaging	1	0.13	15.00	15.00	2.50	0.00

More images:









Safety notes

- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Cables must not be kinked sharply or bent at tight angles, as this can damage the inner wires and lead to failures.
- Make sure that the cables are not under tensile load, as this can damage the insulation and the wires inside the cable.
- Ensure that cables are not laid in areas where they can be easily damaged mechanically.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product specifications for the maximum operating temperature of the cable
- Check cables regularly for visible damage such as cracks, kinks or signs of wear. Defective cables should be replaced immediately to avoid failures, short circuits or even electric shocks.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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