

# **DIGITUS 8K DisplayPort Connection Cable Version 1.4**

DB-340201-030-S EAN 4016032481027





## Premium DisplayPort Connection Cable, Type DP M/M, 3.0m, 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 HDF
- 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
- · DisplayPort standard: DisplayPort 1.4
- Hood: Aluminum housing

#### Attributes

- 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
- · Interlock: none
- Length: 3 m
- AOC Active Optical Cable: no
- Shielding: Double shielding

#### **Package contents**

• 8K DisplayPort Connection Cable Version 1.4 (3 m)

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	30	7.10	26.00	44.00	46.00	52,624.00
Packaging Unit Inside	5	1.18	26.00	20.00	7.00	3,640.00
Packaging Unit Single	1	0.24	16.00	16.00	2.00	512.00
Net single without Packaging	1	0.23	16.00	16.00	2.00	512.00



#### 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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