

PURELINK Purelink PI5010 - 8K / 4320p / DisplayPort 1.4 Cable, 2.0m

PI5010-020
EAN 4251364716328



The reliable connection between two DisplayPort devices with up to 8K resolution! The DisplayPort cable PI5010 enables the connection of two DisplayPort devices with a resolution of up to 8K@60Hz / 4K@120Hz and thus complies with all requirements of the DisplayPort 1.4 standard. Featuring a bandwidth of max. 25.92Gbps via HDBR3 and incl. DSC1.2, visually lossless 8K signals incl. HDR and up to 10bit colours can be transmitted. This cable is the right choice for a perfect transmission of high resolution signals using the DP 1.4 standard. Both ends feature a perfectly fitting and gold-plated PureInstall-connector for a long-term connection without the risk of any interference. Connections: Connector material PVC Contact material 24 ct. gold plated, long-life design Shielding Yes Connector 1 DisplayPort male (20pin) Connector 2 DisplayPort male (20pin) Contacts 24 ct. gold plated, long-life design Electric signal HDCP Yes EDID Yes Cable: Type Round cable Length 2.00m Inner conductor material OFC copper Number of shieldings 3 Shielding 1 Aluminium foil (100% density) Shielding 3 Mesh (100% density) Outer material Elastic PVC Signal transmission: Supported standards DisplayPort 1.4 Transmission modes Digital audio and video signals Supported Colors 16/24 bit RGB/YUV, Deep Color, x.v.Color™, HDR, HDR10, BT.2020 Supported audio standards Dolby Atmos, Dolby Digital Plus, Dolby

TrueHD, DTS-HD Master Audio™, DVD Audio, SA-CD, etc. Maximum resolution 8K / 4320p @60Hz | 4K / 2160p @120Hz Further standards 3D, FullHD (1080i/p), HD ready (720i/p), SDTV (480i/p), etc. Others: Safety CE (incl. RoHS), FCC Colour black

- DisplayPort connection for resolutions up to 8K UHD / 4320p / UHD-2 (max. 7680 x 3420px) with 60Hz - Full support of 4K / UltraHD / 2160p with up to 240Hz
- Full DisplayPort 1.4 specification support - Max. 25,92 Gbps via HDBR3 - Incl. DSC 1.2, HDR10, BT.2020 color space and 32 audio channels
- Visually lossless "Display Stream Compression v1.2" with a max. compression rate of 1:3 - For 8K UHD (7.680 × 4.320 Pixel) incl. 10bit / 12bit HDR with 60Hz and/or 4K UHD (3.840 × 2.160 Pixel) with 12bit HDR at up to 240Hz
- Full audio support of all modern digital / surround audio formats
- High-purity OFC copper conductors, 24ct. gold-plated contacts and 3-fold shielding - 100% tested for professional AV applications - Colour: black, Length: 1.00m

Attributes

- AOC - Active Optical Cable: no

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 84 | 11.76 | 0.00 | 0.00 | 0.00 | 0.00 |
| Packaging Unit Inside | 1 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 |
| Packaging Unit Single | 1 | 0.14 | 0.00 | 0.00 | 0.00 | 0.00 |
| Net single without Packaging | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

EU responsible person

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

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