



Qoltec DisplayPort v1.4 male | DisplayPort v1.4 male | 8K | 1.5m

Product code: 50586

The solutions used will allow you to enjoy the highest quality of image and sound:

- Resolution: max. 8K
- High Bit Rate 3 Technology
- 32 audio channels
- 240Hz (1440p) refresh rate
- Display Stream Compression 1.2 (DSC),
- Forward Error Correction (FEC),
- High Dynamic Range 10 (HDR10)
- Multi-Stream Transport (MST)
- Dual-mode for DVI and HDMI adapters

Make sure that your devices support standard DisplayPort v1.4

ONE CABLE - MANY POSSIBILITIES



Have you ever invite your friends or family for a slideshow of holiday photos?

Were you disappointed that displayed colors had low color depth?

Do you want to transmit high definition audio and video from your computer to a monitor while playing computer games?

If you answered YES for at least one of the questions it means that you looking for a high quality Qoltec DisplayPort. They're available in few variants.

HIGH QUALITY SOLUTIONS



Discover high quality audio and video in your home. Use our Displayport and feel like at the cinema:

- Maximum resolution 8K – thanks to High Bit Rate 3 Technology you will see more details,
- 32 audio channels – digital surround sound will transfer you to another dimension,
- 240Hz (1440p) refresh rate which makes movies look like ultra-smooth,
- Display Stream Compression 1.2 (DSC), Forward Error Correction (FEC), High Dynamic Range 10 (HDR10) guarantees high image quality,
- Multi-Stream Transport (MST) – ability to connect to multiple monitors,
- Dual-mode for DVI and HDMI adapters, implementing the HDMI 2.0 standard and HDCP 2.2 content protection.

IMPORTANCE OF DETAILS



At the design stage, one of the most important question for us is: what are customer expectations? According to this we pay attention to details and use high quality materials:

- Shielding reduces the volume and intensity of the electrical noise,
- Nickel-plated connector provides great signal performance,
- We offer various cable length options.

CONFIDENCE CONFIRMED BY A WARRANTY



You value the quality of purchased equipment so our projects and solutions are focused on meeting your expectations. Each DisplayPort is covered by 24 months warranty.

TECHNICAL DATA

Producer	Qoltec
Type	DisplayPort male / DisplayPort male
Standard	DP v1.4
Capacity	32.4 Gb/s
Transmission mode	RBR, HBR, HBR2, HBR3
Resolution	max. 8K
Refresh rate	max. 240 Hz
Colour Format	RGB, Y CbCr 4:4:4, Y CbCr 4:2:2, Y CbCr 4:2:0, 1.1 + Y-only (monochrome)
Depth of Colors	48 bit/px
Colour Space	ITU-R BT.601, ITU-R BT.709, sRGB, scRGB, xvYCC, Adobe RGB (1998), DCI-P3, Simplified color profile, ITU-R BT.2020
Maximum audio Channels	32
Application	Laptop, PC
Additional information	Shielded
OTHER PARAMETERS	
Colour	Black
Working temperature	-20 C ~ +60
Cable length	1.5 m
Package	Polybag
Package depth / length [mm]	200
Package height [mm]	260
Package width [mm]	30
Net weight [kg]	0.0930
Gross weight [kg]	0.1030
Warranty	24 month
EAN code	5901878505862