



Qoltec Displayport Alternate mode | USB 3.1 type C male | Displayport male | 5K | 1m

Product code: 50412

The features included will allow you to enjoy high-quality picture and sound:

- maximum resolution of 5K (30Hz),
- 8 audio channels,
- maximum refresh rate of 240Hz (1080p),
- symmetrical USB-C connector design

Please ensure that your devices support the DisplayPort Alternate Mode feature on USB-C 3.1 and the DisplayPort 1.2 standard



ONE CABLE - MANY POSSIBILITIES



DisplayPort Alternate Mode – a picture without the need for additional adaptors

The USB-C port uses DisplayPort Alternate Mode technology, which allows a video signal to be transmitted directly via the USB Type-C port. This means you can connect a compatible laptop, computer, tablet or other device to a monitor equipped with a DisplayPort without the need for additional adaptors.

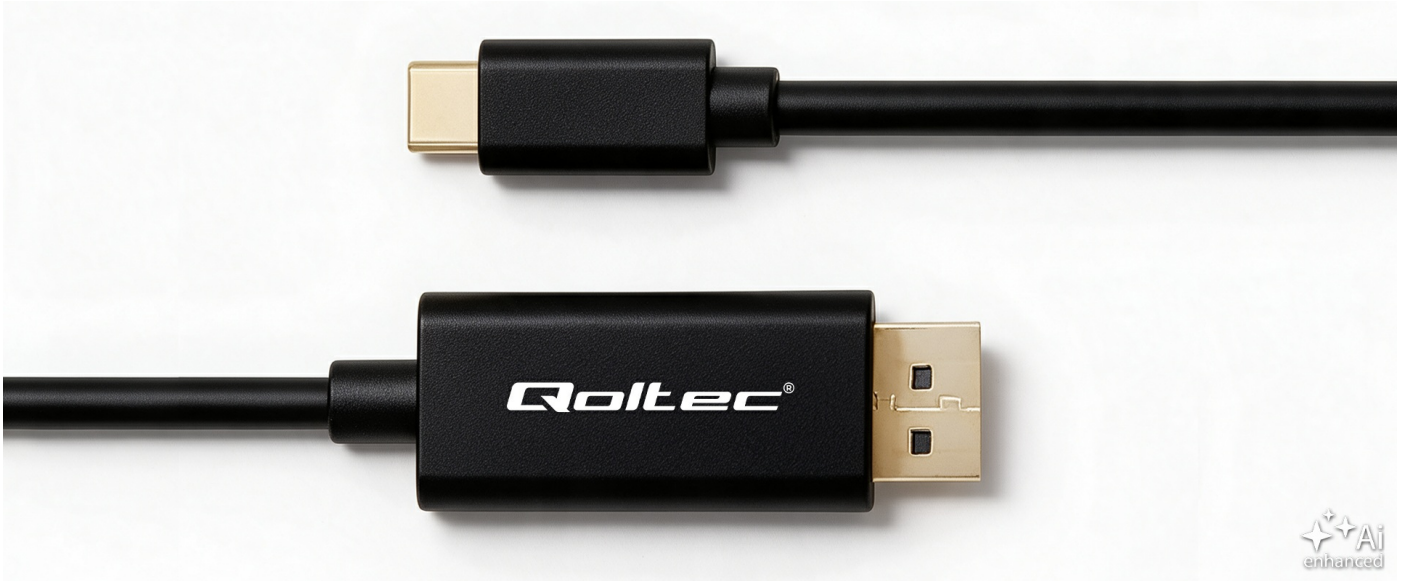
5K image at 30 Hz – high detail and comfortable viewing

The Qoltec cable enables video transmission at a maximum resolution of 5K with a refresh rate of 30 Hz. The high resolution ensures a high level of image detail and a spacious workspace, making the cable ideal for office work, design, graphics, multimedia and workstations using high-resolution monitors.

Multi-channel audio – supports up to 8 audio channels

As well as video, the cable also transmits a digital audio signal. With support for up to 8 audio channels, it can be used in complex multimedia set-ups and multi-channel audio systems, without the need for a separate audio cable.

HIGH QUALITY SOLUTIONS



Bandwidth up to 10 Gb/s

Discover a new level of picture and sound quality in your home. Use our cable to create your own world of colour:

- **maximum resolution of 5K (30Hz)** – this depth of image ensures that nothing escapes your attention,
- **8 audio channels** – crystal-clear sound that will transport you to another dimension,
- **maximum refresh rate of 240Hz (1080p)** – a smooth picture and a comfortable viewing experience,
- **multimedia connectivity** – you can connect devices such as a TV, computer, laptop, projector and mobile phone,
- **symmetrical USB Type-C connector design** – ensuring your equipment is always connected correctly.

IMPORTANCE OF DETAILS



Gold-plated plugs

The cable is fitted with gold-plated USB-C and DisplayPort connectors, which help to ensure a stable electrical connection and increase the connectors' resistance to oxidation. As a result, the cable is also suitable for frequent connection and disconnection of devices.

A stable connection thanks to shielding

It features a shielded design, which helps to minimise the impact of electromagnetic interference on the transmitted signal. This is particularly important for high-definition video transmission, where connection stability directly affects the user experience.

Plug & Play – plug it in and get started

It does not require the installation of any additional drivers or software. Simply connect the source device to the monitor or another compatible display and get started.

CONFIDENCE CONFIRMED BY A WARRANTY

This product is covered by a 24-month warranty

Do you want to be sure you're buying a high-quality product? Our solutions will meet your expectations. Every cable we offer comes with a 24-month warranty, valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type	USB 3.1 type C male / DisplayPort male
Standard	DP 5K
Data transfer	10 Gb/s
Transmission mode	RBR, HBR, HBR2
Resolution	max. 5K
Refresh rate	max. 240 Hz
Colour Format	RGB, Y CbCr 4:4:4, Y CbCr 4:2:2, 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
Maximum audio Channels	8
Application	tablet, smartphone, laptop, PC
Additional information	The connector supports Alternative DisplayPort mode Shielded
OTHER PARAMETERS	
Colour	Black
Working temperature	-20 ~ +60
Cable length	1 m
Package	Polybag
Package contents	1 x Displayport
Package depth / length [mm]	15
Package height [mm]	200
Package width [mm]	115
Net weight [kg]	0.0410
Gross weight [kg]	0.0520
Warranty	24 months
EAN code	5901878504124