



Qoltec DisplayPort v1.2 male | DisplayPort v1.2 male | 5K | 2m

Product code: 50446

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

- Resolution: max. 5K (30Hz)
- 8 audio channels
- 240Hz (1080p) refresh rate
- Multi-Stream Transport (MST)
- DisplayPort Content Protection (DPCP)

Make sure that your devices support standard DisplayPort v1.2

IT'S TIME FOR BETTER PICTURE AND SOUND QUALITY

Perfect for Multimedia, Work, and Gaming—4K, 144Hz, and More – Version 1.2

Discover the full potential of the DisplayPort 1.2 cable—better picture and sound quality in a single connection! With support for **5K (30Hz)** and a refresh rate of **165Hz at 1440p**, it delivers an unparalleled visual experience. Perfect for work, multimedia, and gaming alike. High bandwidth ensures smooth video and crystal-clear audio, while shielding protects against interference, ensuring a stable connection.

YOUR KEY TO PERFECT PICTURE AND SOUND

Cable for Full HD and 4K, Compatible with TVs, Laptops, and Home Theater Systems

Rediscover your favorite multimedia content! Timeless recordings of your favorite band will sound better than ever, and the latest movie or presentation for an important meeting will impress every viewer. The DisplayPort 1.2 cable delivers **high-quality video and audio** and broad compatibility with various devices, ensuring a comfortable and secure multimedia experience:

- **Maximum resolution of 5K (30Hz)** – image depth that lets you see every detail,
- **8 audio channels** – crystal-clear sound will transport you to a whole new dimension,
- **Maximum refresh rate of 240Hz (1080p)** – a smooth picture ensures a comfortable viewing experience without interruptions,
- **Wide compatibility** – easily connect your TV, computer, laptop, projector, home theater, or audio equipment,
- **DisplayPort Content Protection (DPCP)** – maximum security protects the signal from unauthorized copying.

DISPLAYPORT 1.2 – THE PERFECT CHOICE FOR WORK AND ENTERTAINMENT

Version 1.2 – 21.6 Gb/s Bandwidth and 4K (60Hz) Support

The DisplayPort 1.2 cable strikes the perfect balance between affordability and performance. It supports **4K at 60 Hz**, which means twice as smooth a picture as in version 1.1. With a bandwidth of **21.6 Gb/s**, it's ideal for professional applications—from video editing to using high-resolution monitors.

It is also an excellent choice for users who need higher image quality without having to invest in the latest versions of the standard. Compared to DisplayPort 1.1, version 1.2 offers higher performance and compatibility with more advanced monitors.

GAMING AND ESPORTS – MAXIMUM SMOOTHNESS AND IMAGE PRECISION

DisplayPort 1.2 Cable – 240Hz (Full HD), 165Hz (1440p), Performance and Stability for Gamers

The DisplayPort 1.2 cable is also the perfect choice for gaming enthusiasts who value **high refresh rates of up to 240Hz at Full HD** and **165Hz at 1440p**. This ensures that every gaming session is smooth and lag-free, which is crucial in fast-paced action games or esports competitions. High bandwidth and a reliable connection guarantee a stable image and no stuttering, allowing you to fully enjoy virtual worlds. However, the cable isn't just for gaming—its performance will also be appreciated by those who work daily with graphics, video, or applications requiring high computing power.

THE FUTURE OF CONNECTIVITY: SECURITY, QUALITY AND CONVENIENCE ALL IN ONE !

DisplayPort 1.2 Cable – Shielded, Nickel-Plated Connectors, and Various Lengths

The DisplayPort 1.2 cable is an exceptionally durable and functional solution that ensures reliability in all conditions.

- Thanks to its **shielding, it effectively protects against electromagnetic interference**, which ensures signal stability and excellent picture and sound quality.

- **Nickel-plated connectors increase resistance to corrosion and mechanical damage**, ensuring a long-lasting, reliable connection.

- The cable is available in lengths **ranging from 0.5 m to 3 m**, allowing for flexible adaptation to various setups—whether in the office, a home theater, or when connecting a projector.

TRUST BACKED BY A GUARANTEE

This product comes with a 2-year warranty

Do you care about the high quality of the product you're buying? **Our solutions are designed to meet your expectations.** Each of the DisplayPort cables we offer is covered by a 24-month warranty valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type	DisplayPort male / DisplayPort male
Standard	DP v1.2
Capacity	21.6 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	laptop, PC
Additional information	Shielded
OTHER PARAMETERS	
Colour	Black
Working temperature	-20 C ~ +60
Cable length	2 m
Package	Polybag
Package depth / length [mm]	170
Package height [mm]	260
Package width [mm]	20
Net weight [kg]	0.0890
Gross weight [kg]	0.1010
Warranty	24 months
EAN code	5901878504469