



Monoprice™

DisplayPort® 2.1 Cable – 40Gbps, VESA Certified, 8K60Hz, 4K165Hz, HDR, FreeSync™/G-Sync®, for Gaming & Pro Displays

Immersive Visuals with Seamless High-Refresh Performance

Unlock next-level visual performance with the Monoprice™ DisplayPort® 2.1 Cable – 40Gbps. This ultra high-speed DisplayPort cable supports stunning 8K resolution at 60Hz, 4K at 165Hz, and HDR10 for vibrant color and razor-sharp detail. Designed to meet the demands of today's most advanced gaming monitors, creative workstations, and professional display setups, it delivers the bandwidth and signal integrity required for smooth, flicker-free video.

This 8K DisplayPort cable fully supports the DisplayPort 2.1 specification, including Display Stream Compression (DSC), Multi-Stream Transport (MST), and backward compatibility with DisplayPort 1.4 and earlier standards. With 40Gbps data throughput and a durable, high-quality construction, it's the ideal future-proof option for high-resolution, high-refresh-rate applications.

Lengths: 1.5, 3, 6, and 10 feet

- Supports up to 8K60Hz and 4K165Hz resolutions for ultra-smooth, high-definition visuals
- Delivers 40Gbps of ultra high-speed bandwidth for demanding gaming and professional display setups
- Fully compliant with the DisplayPort 2.1 specification, including DSC, MST, and HDR10 support
- Backward compatible with DisplayPort 1.4 and earlier standards for flexible connectivity
- Ideal for high-refresh-rate monitors, including G-Sync® and FreeSync™ compatible displays
- Robust shielding and precision construction ensure reliable signal integrity with minimal EMI
- Premium-grade materials and gold-plated connectors provide maximum durability and corrosion resistance
- Plug-and-play design with locking connectors ensures a secure fit for stable, uninterrupted connections



NEXT-LEVEL CLARITY AT HIGHER FRAME RATES

Enjoy ultra-smooth visuals with support for up to 8K60Hz and 4K165Hz resolutions, delivering crystal-clear detail and fluid motion in games, creative workflows, and high-end displays.



RELIABLE PERFORMANCE FOR DEMANDING SETUPS

Built to the DisplayPort 2.1 specification, this cable supports up to 40Gbps bandwidth with Display Stream Compression (DSC) and Multi-Stream Transport (MST), ensuring flawless performance with modern GPUs and monitors.



BROAD COMPATIBILITY WITH NEW AND LEGACY DEVICES

Easily connect to a wide range of monitors and graphics cards thanks to full backward compatibility with DisplayPort 1.4 and earlier versions, making it a flexible solution for mixed environments.

Full Specs

P/N	47608, 47609, 47610, 47611
Cable Type	DisplayPort 2.1
Bandwidth	40 Gbps
Resolution Support	Up to 8K@60 Hz, 4K@165 Hz
HDMI Version	Yes (HDR10)
Color Format Support	RGB, YCbCr 4:4:4, 4:2:2, 4:2:0
Display Stream Compression (DSC)	Yes (DSC 1.2a)
Multi-Stream Transport (MST)	Yes
Connector Type	DisplayPort (Male-to-Male)
Connector Plating	Gold-Plated
Locking Connector	Yes
Shielding	Yes (Foil and Braid)
Compliance Standards	DisplayPort 2.1, Backward Compatible with DP 1.4
Jacket Material	PVC
Color	Black
Lengths Available	1.5 ft, 3 ft, 6 ft, 10 ft
Certifications	RoHS Compliant, DisplayPort Certified