



Monoprice™

USB-C® to DisplayPort® 1.4 Active Cable – 8K60, 4K120, Retimer IC, HDR, Locking Connector, Black

Reliable 8K Connectivity with Enhanced Signal Stability

Achieve flawless high-resolution performance with the Monoprice USB-C to DisplayPort 1.4 Active Cable. Designed for connecting USB-C devices to DisplayPort monitors, this active cable supports resolutions up to 8K@60 and 4K@120, delivering exceptional detail, vibrant color, and ultra-smooth motion for creative, gaming, and professional environments.

Featuring a built-in Retimer IC, the active design ensures superior signal integrity over longer distances by reducing jitter, maintaining bandwidth, and preserving HDR quality without dropouts or distortion. The locking DisplayPort connector provides a secure fit that prevents accidental disconnection, while the aluminum alloy shell and durable TPE jacket offer robust protection and long-lasting reliability.

Supporting Mirror, Extended, and Clamshell display modes, this cable is compatible with USB-C devices that support DisplayPort Alt Mode. Available in 3, 6, and 10-foot lengths, it's ideal for home theaters, gaming setups, conference rooms, or work-from-home environments, providing a stable, high-fidelity video connection every time.

Lengths: 3, 6, and 10 feet

- Supports up to 8K60 and 4K120 resolutions for ultra-crisp, smooth, and detailed visuals
- Active design with built-in Retimer IC maintains signal integrity and stability over longer cable runs
- Complies with the DisplayPort 1.4 HBR3 standard, delivering up to 32.4Gbps bandwidth for high-performance displays
- HDR-compatible for enhanced color accuracy, contrast, and realistic image reproduction
- Locking DisplayPort connector ensures a secure fit and prevents accidental disconnections during use
- Aluminum alloy shell and durable TPE jacket provide superior durability and heat dissipation
- Compatible with Mirror, Extended, and Clamshell display modes for flexible setup configurations
- Works with USB-C devices supporting DisplayPort Alt Mode, including laptops, tablets, and smartphones



FLAWLESS 8K VISUALS AND ULTRA-SMOOTH PERFORMANCE

Enjoy lifelike image clarity up to 8K@60 or 4K@120, delivering exceptional sharpness and fluid motion for professional, gaming, or entertainment use.



SECURE, PROFESSIONAL-GRADE CONNECTION

A locking DisplayPort connector prevents accidental unplugging, while the aluminum alloy housing adds strength, heat resistance, and a premium finish.



VERSATILE COMPATIBILITY FOR ANY ENVIRONMENT

Connects USB-C devices supporting DisplayPort Alt Mode to monitors or projectors, supporting Mirror, Extended, and Clamshell modes for maximum workspace flexibility.

Full Specs

P/N	47727, 47728, 47742
Cable Type	USB-C to DisplayPort 1.4 Active Cable
Resolution Supported	8K @ 60Hz, 4K @ 120Hz
Bandwidth	32.4 Gbps (HBR3)
DisplayPort Version	1.4
HDR Support	Yes
Active Component	Built-in Retimer IC
Connector Type	USB-C Male to DisplayPort Male
Connector Finish	Gold-Plated
Connector Features	Locking DisplayPort Connector
Shell Material	Aluminum Alloy
Cable Jacket Material	TPE
Display Modes Supported	Mirror, Extended, Clamshell
Compatibility	USB-C Devices Supporting DisplayPort Alt Mode
Compliance Standards	DisplayPort 1.4 Specifications, RoHS Compliant
Available Lengths	3 ft, 6 ft, 10 ft
Color	Black



PACKAGE CONTENTS

- 1x Monoprice™ USB-C® to DisplayPort® 1.4 Active Cable