

DISPLAYPORT EXTENSION CABLE

C-DP14MF6FBK

6ft DisplayPort 1.4 Black Extension Cable - 8K 60Hz

DESCRIPTION

This is a 6ft black DisplayPort 1.4 male to female extension cable. This DisplayPort 1.4 male-to-female extension cable adds reach to an existing DisplayPort run, with a male connector for the source side and a female connector that accepts any standard DisplayPort cable. Over its HBR3 link it carries 7680x4320 (8K UHD) at 60Hz video and multi-channel audio on a single connection, with Display Stream Compression and HDR support. It is ideal for extending a workstation or gaming-PC connection to an 8K or high-refresh monitor that sits beyond the reach of the original cable. The female termination keeps the existing cable in place while adding length exactly where it is needed. A flexible PVC jacket keeps the extension easy to route while preserving clean signal integrity at the highest resolutions.



FEATURES

- Extends a DisplayPort connection with a male-to-female design that mates with any standard DP cable
- Supports Ultra HD 8K resolution at 60Hz (7680x4320)
- Built to the DisplayPort 1.4 (HBR3) standard with up to 32.4 Gbps of bandwidth
- Supports HDR and Display Stream Compression (DSC)
- HDCP compliant for playback of protected content
- Backward compatible with lower-resolution displays

APPLICATIONS

- Extend an existing DisplayPort run to reach an 8K monitor or projector
- Add reach between a workstation and a high-resolution DisplayPort display
- Reposition a DisplayPort display without re-routing the source cable
- Bridge a wall-plate or pass-through DisplayPort connection

DisplayPort Extension Cable Specifications

Connector Side 1	DisplayPort - Male
Connector Side 2	DisplayPort - Female
Cable Length	6 ft
Cable Color	Black
Maximum Resolution	8K 60Hz (7680x4320)
Protocol	DP 1.4 (HBR3)
Housing/Shell Material	PVC
Jacket Material	PVC
Country Of Origin	Varies