## MyCableMart\_com

## Your Home Theatre Connectivity Experts 6224 Bury Dr, Eden Prairie MN 55346 P. 952-486-8736

## DISPLAYPORT V2.0 (16K@60HZ/80GBPS) TO DISPLAYPORT CABLES, GOLD PLATED





Lengths Available:	1.5ft, 3ft, 6ft, 10ft,		
Colors Available:			
Part Numbers this model:	FE-DP2-01, <b>FE-DP2-03,</b> FE-DP2-06, FE-DP2-10,		
Sales Category:	Display Port and Mini-Display Port	Wire Gauge (AWG):	30 AWG
Connector A:	DisplayPort Male	Specification:	
Connector B:	DisplayPort Male	Number Ports:	N/A
Export Tariff Code (HST):	8544422000	Transfer Rate:	
Feature / Style:		Images Length/Size Shown:	3 FT
# Positions:		Shielding:	Double Shielded
Convert From/To:		Туре:	

DisplayPort version 2 was approved in October 2022. DisplayPort v2 offers resolutions up to 16K@60Hz (15360x8640) with 10bit color, UHBR 20 (20 Gbits per data lane). This was a MAJOR update to the v1.4 (that is still used widely throughout the industry) version. It increases bandwidth three times the previous possible (from 25Gbits to 77.37Gbits). Cables manufactured to this standard undergo rigid testing to ensure they meet VESA specifications

Resolutions actually obtained will be dependent on quality of source output and display input. Not all device hardware will support these resolutions. Support to 16K@60Hz may be limited to 10ft maximum cable length

## **Specifications and Features**

- Supports DP v2
- Resolution support to 16K@60Hz
- **Gold Plated Connectors**
- HBR3 (High Bit Rate 3): 8.10 Gbit/s per lane
- UHBR 20: 20.0Gbit/s per lane
- Maximum Total Bandwidth: 77.37 Gbit/s
- 30AWG
- · Color: Black