

MPN: MC-DP-MMG-050V2.1

# 16K DisplayPort 2.1 80Gbps Cable 0.5m, Black

Experience next-generation visual performance with this 16K DisplayPort 2.1 Cable, designed for ultra-high-resolution displays, high refresh rates, and demanding professional or gaming environments.

Supporting bandwidths up to 80Gbps, this premium cable ensures smooth, crisp, and color-accurate image transmission, perfect for advanced workstations, cutting-edge monitors, and future-proof setups. With robust shielding and high-quality connectors.

- Supports 16K@60Hz, 8K@240Hz, 4K@540Hz
- Plug with lock for secure connections
- Gold-plated connectors for improved signal transmission
- 80Gbps Bandwidth
- HDR & HDCP 2.3
- DSC & MST support
- 0.5 m



## Specifications

|                    |                                       |                                |
|--------------------|---------------------------------------|--------------------------------|
| Features           | 3D                                    | Yes                            |
|                    | AWG wire size                         | 28                             |
|                    | Cable length                          | 0.5 m                          |
|                    | Cable material                        | Copper                         |
|                    | Connector 1                           | DisplayPort                    |
|                    | Connector 1 gender                    | Male                           |
|                    | Connector 2                           | DisplayPort                    |
|                    | Connector 2 gender                    | Male                           |
|                    | Connector contacts plating            | Gold                           |
|                    | Data transfer rate                    | 80 Gbit/s                      |
|                    | DisplayPort Content Protection (DPCP) | Yes                            |
|                    | DisplayPort version                   | 2.1                            |
|                    | HDCP                                  | Yes                            |
|                    | Jacket material                       | Nylon/Polyvinyl Chloride (PVC) |
|                    | Latching connectors                   | Yes                            |
|                    | Maximum resolution                    | 15360 × 8640 pixels            |
|                    | Product colour                        | Black                          |
|                    | RoHS compliance                       | Yes                            |
| Packaging data     | Cable diameter                        | 7.2 mm                         |
|                    | Quantity per pack                     | 1 pc(s)                        |
| Vendor information | Brand Name                            | MicroConnect                   |
|                    | Warranty                              | 25 Year(s)                     |

## Other products in this series

| Cable length |                   |
|--------------|-------------------|
| 0.5          | MC-DP-MMG-050V2.1 |
| 1            | MC-DP-MMG-100V2.1 |
| 1.5          | MC-DP-MMG-150V2.1 |
| 2            | MC-DP-MMG-200V2.1 |
| 3            | MC-DP-MMG-300V2.1 |

## Other images

