

MPN: MC-DP-MMG-1500

## 4K DisplayPort 1.2 Cable, 15m with repeater/amplifier

DisplayPort (DP) is a digital display interface developed by a consortium of PC and chip manufactures and standardized by the Video Electronics Standards Association (VESA). This high performance HD digital video and audio cable is made for connecting monitors, laptops, projectors or graphic cards interface to a monitor with DisplayPort interface. Due to this cable is 15 meter it is produced with a repeater.

- 4K Ultra HD 2160p (60 Hz)
- Plug with lock for secure connections
- Gold-plated connectors for improved signal transmission
- Supporting 1080P@144Hz, 2K@144Hz
- with Repeater/Amplifier



## Specifications

### Features

|                                       |                          |
|---------------------------------------|--------------------------|
| 3D                                    | Yes                      |
| AWG wire size                         | 26                       |
| Cable length                          | 15 m                     |
| Cable material                        | Copper                   |
| Connector 1                           | DisplayPort              |
| Connector 1 form factor               | Straight                 |
| Connector 1 gender                    | Male                     |
| Connector 2                           | DisplayPort              |
| Connector 2 form factor               | Straight                 |
| Connector 2 gender                    | Male                     |
| Connector contacts plating            | Gold                     |
| Data transfer rate                    | 21.6 Gbit/s              |
| DisplayPort Content Protection (DPCP) | Yes                      |
| DisplayPort version                   | 1.2                      |
| HDCP                                  | Yes                      |
| Jacket material                       | Polyvinyl chloride (PVC) |
| Latching connectors                   | Yes                      |
| Maximum refresh rate                  | 60 Hz                    |
| Maximum resolution                    | 3840 x 2160 pixels       |
| Number of shielding layers            | 3                        |
| Plug and Play                         | Yes                      |
| Product colour                        | Black                    |
| RoHS compliance                       | Yes                      |
| Supported graphics resolutions        | 3840 x 2160              |
| Supported video modes                 | 2160p                    |
| Cable diameter                        | 8 mm                     |

### Packaging data

|                    |                             |                 |
|--------------------|-----------------------------|-----------------|
| Packaging data     | Quantity per pack           | 1 pc(s)         |
|                    | Weight                      | 650 g           |
| Sustainability     | Sustainability certificates | RoHS, CE, REACH |
| Vendor information | Brand Name                  | MicroConnect    |
|                    | Warranty                    | 25 Year(s)      |

## Other products in this series

| Cable length |                |
|--------------|----------------|
| 0.5          | MC-DP-MMG-050  |
| 1            | MC-DP-MFG-1000 |
| 1.8          | DP-MMG-180     |
| 2            | MC-DP-MMG-200  |
| 3            | MC-DP-MMG-300  |
| 5            | MC-DP-MMG-500  |
| 7            | MC-DP-MMG-700  |
| 10           | MC-DP-MMG-1000 |
| 15           | MC-DP-MMG-1500 |

## Other images

