

**PI5100**

DisplayPort HDMI Cable

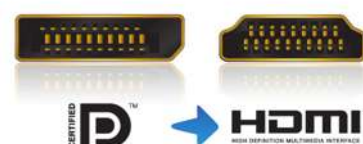


Due to its high reliability, the PureInstall Series High Speed DisplayPort to HDMI connection cable PI5100 is particularly suited for professional applications and installations. This series offers excellent value for money, without compromising the quality. Optimal for the connection of a DisplayPort device to an HDMI sink device, e.g. connecting a computer to a display with resolutions up to 1920x1200 (WUXGA).

- ➔ High Speed connection for video resolution to WUXGA (1920x1200) and FullHD (1920x1080)
- ➔ High purity tinned plated OFC copper conductor and 3-layer shielding for optimized transmission quality
- ➔ Particularly qualified for professional applications and installations

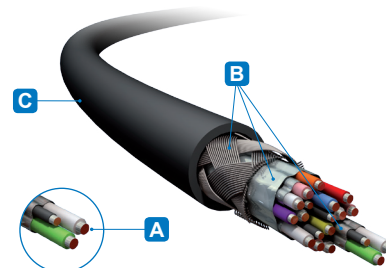
Connections

| | |
|------------------------|--------------------------|
| Plug material: | PVC |
| Contact material: | 24-Carat gold plated |
| Shielding: | Yes |
| Connector 1: | DisplayPort Male (20pin) |
| Dimension connector 1: | 53,0 x 20,0 x 11,0 (mm) |
| Connector 2: | HDMI Type A Male (19pin) |
| Dimension connector 2: | 43,5 x 19,5 x 10,5 (mm) |



Cable

| | |
|---------------------------|---|
| Type: | Round cable |
| Length: | 1,00m 2,00m 3,00m |
| Inner conductor material: | High purity tinned plated OFC Copper A |
| AWG: | AWG28 |
| Number of shieldings: | 3-layer B |
| Shielding 1: | Aluminum foil (100% sealed) |
| Shielding 2: | Aluminum foil (100% sealed) |
| Shielding 3: | Braid (100% sealed) |
| Outer sheath material: | High flexible PVC C |
| Outer sheath diameter: | 7,3mm |



Signal transmission

| | |
|----------------------------|---|
| Transmission modes: | Digital video signals |
| Max. bandwidth: | 165 MHz |
| Max. Transfer rate: | 3,72 Gbit/s |
| Max. resolution: | 1920x1200 WUXGA |
| Supported color spaces : | 8 bit RGB/YUV, Deep Color, x.v.Color™ |
| Supported audio standards: | - |
| Other supported standards: | HDCP, CEC, FullHD (1080i/p), HD ready (720i/p), SDTV (480i/p) |



| Model No. | Color | Length |
|-----------|-------|--------|
| PI5100-01 | black | 1,00 m |
| PI5100-02 | black | 2,00 m |
| PI5100-03 | black | 3,00 m |

