



PI5100

DisplayPort HDMI Cable

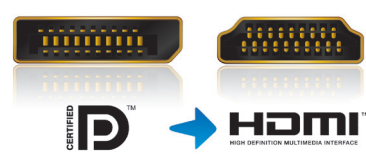


Due to its high reliability, the PureInstall Series High Speed DisplayPort to HDMI connection cable PI5100 is particularly suited for professional applications and installations. This series offers excellent value for money, without compromising the quality. Optimal for the connection of a DisplayPort 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

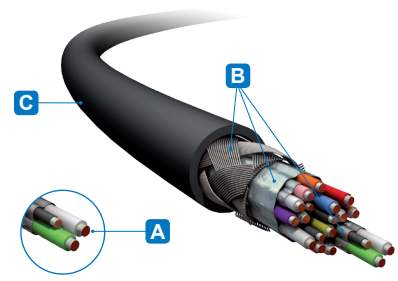
Connections

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

