

PureInstall PI5000 Series

PureInstall DisplayPort Cable

PI5000 Series

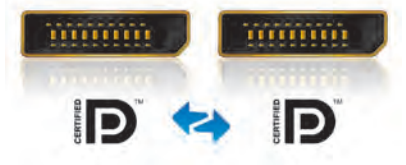
PureLink's PI-5000 Series DisplayPort Cables provide a secure, dependable connection of any DisplayPort supported computer to a monitor of other DisplayPort supported device. PureLink DisplayPort cables are suited for a wide range of applications requiring increased performance, including higher video resolutions, refresh rates, and color depths.



- > DisplayPort v1.1 compatible
- > High Speed connection for computer resolutions up to QXGA (2560x1600)
- > Built-in Secure Lock System™ for HDMI connections
- > 3-Layer High-density metal shielding for superior signal strength
- > High Purity OFC (Oxygen Free Copper) Conductors for optimal video transmission

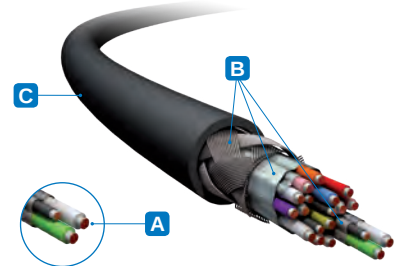
Connections

Plug material:	PVC
Contact material:	24-Carat gold plated
Shielding:	Yes
Connector 1:	DisplayPort Male (20pin)
Dimension connector 1:	2.08 x 0.79 x 0.43 (in.) 53.0 x 20.0 x 11.0 (mm)
Connector 2:	DisplayPort Male (20pin)
Dimension connector 2:	2.08 x 0.79 x 0.43 (in.) 53.0 x 20.0 x 11.0 (mm)



Cable

Type:	Round cable
Length:	3.20ft (1.00m) 6.50ft (2.00m) 9.80ft (3.00m)
Inner conductor material:	High purity tinned plated OFC Copper
AWG:	AWG28
Number of shieldings:	3-layer
Shielding 1:	Aluminum foil (100% sealed)
Shielding 2:	Aluminum foil (100% sealed)
Shielding 3:	Braid (100% sealed)
Outer sheath material:	High flexible PVC
Outer sheath diameter:	0.28 (in.) 7.3 (mm)



Signal transmission

Transmission modes:	Digital audio and video signals
Max. bandwidth:	340 MHz
Max. Transfer rate:	10.2 Gbit/s
Max. resolution:	2560x1600 (QXGA)
Supported color spaces :	16/24 bit RGB/YUV, Deep Color, x.v.Color™
Supported audio standards:	Audio-Return-Channel (HEC), Dolby Digital Plus, Dolby TrueHD, DTS-HD Master Audio™, DVD Audio, SA-CD
Other supported standards:	FullHD (1080i/p), HD ready (720i/p), SDTV (480i/p)



Model No.	Color	Length
PI5000-010	black	3.28ft (1.00m)
PI5000-020	black	6.56ft (2.00m)
PI5000-030	black	9.84ft (3.00m)