



## DisplayPort 1.2



## IRENIS

### Description

With the DisplayPort 1.2 cable you connect e.g. your graphic card with a monitor, TV or video projector at up to 4K resolution.

A DisplayPort cable transmits digital video and audio signals.

This cable supports a maximum bandwidth of 21.6 Gbps and a maximum resolution of 3840 x 2160 with 60Hz.

### Technical Data

- DisplayPort Version: 1.2
- Connections: DisplayPort plug to DisplayPort plug
- Wiring: 19-pins, no power supply, suitable for the direct connection of source/sink
- Resolution up to: 4K2K (60Hz), 2560 x 1440 (165Hz)
- Supports colour sampling in 4:4:4, 4:2:2 and 4:2:0 format
- Supports: HDCP 1.3, 3D, Adaptive Sync, MST, HBR2
- Max. Bandwidth: 21.6 Gbps
- Backwards compatible: yes
- Number of shieldings: 3
- Shielding 1: ALU foil laminated PIMF (100% density)
- Shielding 2: ALU foil (100% density)
- Shielding 3: ALU braid
- Construction cable: AWG 30
- Wire material: copper
- Plug: gold-plated
- DP-plug with snap in latch
- Contact surface: gold-plated pins
- Plug cover: ABS
- Kink protection: yes
- Material cable sheath: PVC
- Colour: black