

# C2G 29538 100ft Displayport Active Optical Cable (AOC) - Plenum CMP-Rated

Color :	Grey
Length :	100.00 Foot
UPC :	757120295389
Warranty :	3 Years
Vendor :	C2G
Weight :	1.237 LB

## Physical Specifications:

- Operating Temperature: 0°C to 50°C, less than 60% RH (non-condensing)
- Storage Temperature: 0°C to 60°C, less than 60% RH (non-condensing)
- Jacket: PVC Plenum, CMP Rated (30 AWG)
- Power Consumption: 500 mW maximum
- Connector: 20-Pin Male DisplayPort
- Maximum Tensile Load: 45 kg (100 lbs)
- Minimum Bend Radius: 5 mm
- Cable Type: Hybrid with copper wires and optical fibers
- DisplayPort Compliance: 1.2
- HDCP Compliance: 1.3
- Cable Dimensions: 5.1 mm x 3.1 mm
- Conformity: 2011/65/EU ROHS directives, UL CMP-OF, and CMP-OF-FT6

## Electrical Specifications

- Impedance: Max. 0.5 ohms/m
- Capacitance: Max. 100 pF/m
- Attenuation: Max. 180 dB/km

## Video Specifications

- Supported Resolution: 4K/60Hz/4:4:4
- Data Rate: 4 channels x 5.4 Gbps - up to 21.6 Gbps
- HDMI Features Supported: 3D video, Deep Color, X.V. Color, HDCP, CEC, EDID
- EDID: Plug and play