

TECHNICAL SPECIFICATION

P-HDA30-XX



Description: Active Optical HDMI 48G, 8K Ultra HD, Distances up to 100ft, Plenum

Why Use This Product: The AOC HDMI cable is the perfect choice for high resolution digital video applications up to 100ft.

Key Features

- Plenum
- Resolutions up to 7680P@120Hz (8K - 48G)
- Distances up to 100ft
- Multichannel, Dolby TrueHD, DTS-HD Master Audio
- Directional cable with color-coded connectors
- Hybrid optical cable with fiber and copper wire
- No external power required for most applications
- Covid T-Grip Connectors
- Compatible with HDMI 2.1 standards, EDID, CEC, HDCP, HDR, HEC, ARC



HDMI 2.1 AOC CABLE, 48G
Plenum

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1723 W. 4th Street Tempe Arizona 85281
P: 800.638.6104 | F: 480.966.6728 | E: sales@covid.com | www.covid.com

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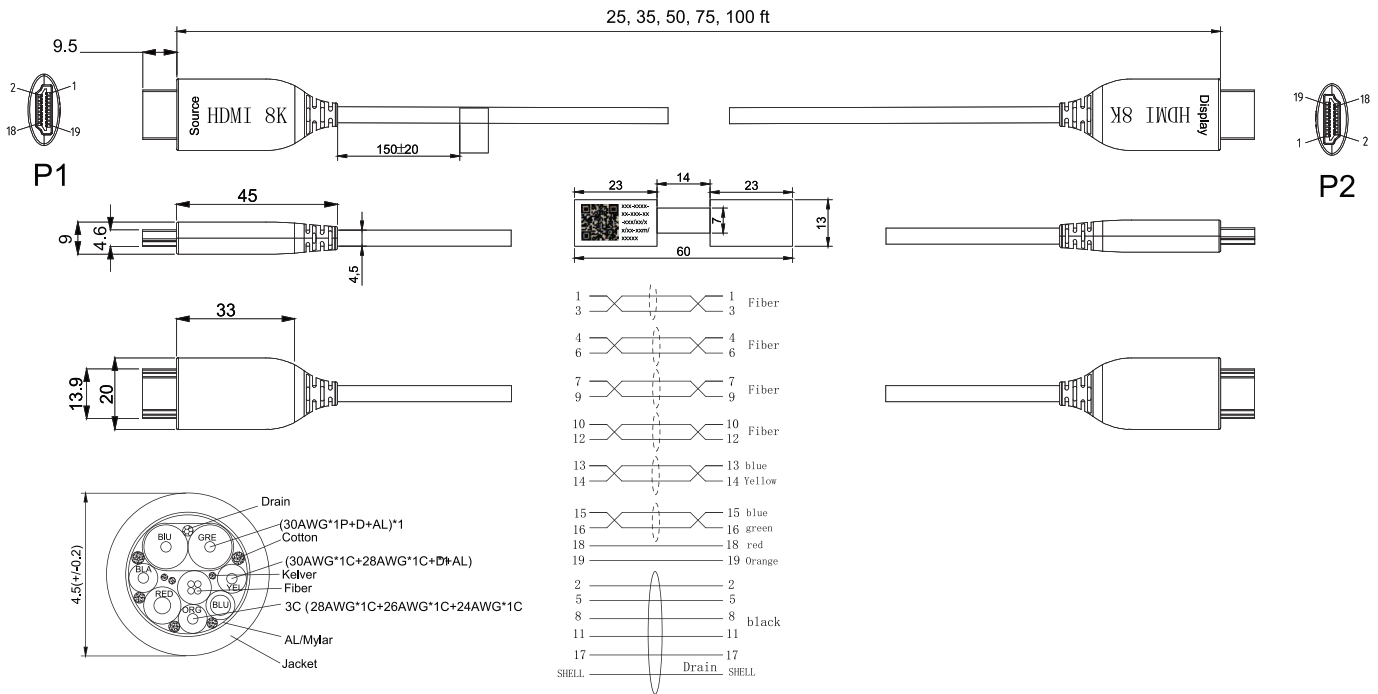
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Technical Specifications

Maximum Video Settings.....	4K@240Hz and 8K@120Hz
Connectors.....	HDMI - Type A
Connector Hood.....	Metallic, Black/Silver
Bandwidth.....	48Gbps (4x12Gbps per channel)
Cable Type.....	Hybrid with OM3 fiber and copper wire
Cable Jacket.....	Plenum, Black
Outer Diameter.....	0.18in
Minimum Bend Radius.....	1.8in
Operating/Storage Temperature.....	-40°C ~ + 70°C
Operating Humidity.....	10% ~ 80% RH
Number of Connector Mating Cycles.....	3000
Available Lengths.....	25ft, 35ft, 50ft, 75ft, 100ft
Power Supply Voltage.....	4.75v ~ 5.25v
Differential Input.....	100 ohm (typ)
Power Consumption.....	250mW (max)



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