

TECHNICAL SPECIFICATION

CEL-UFO-8KH-XXP

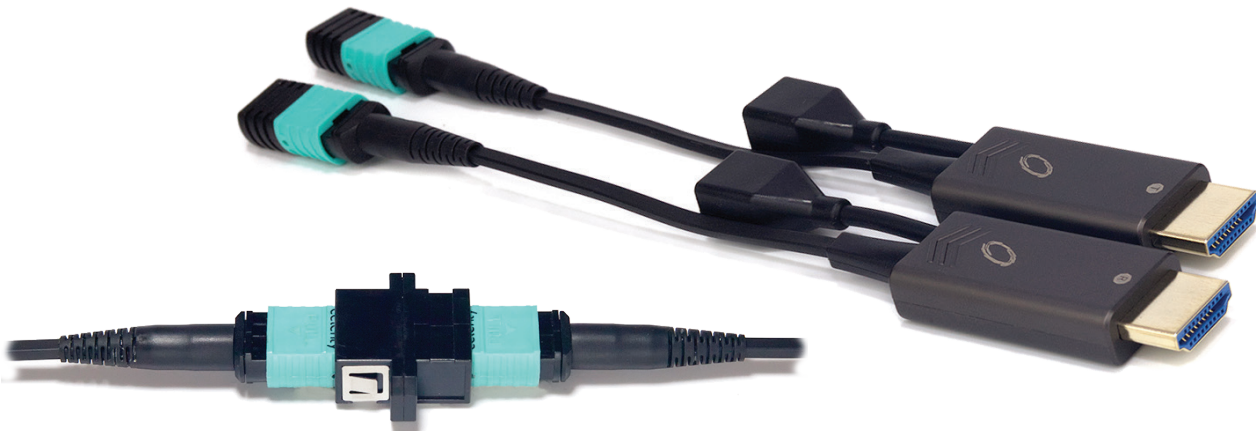


Description: Celerity Universal Fiber HDMI 48G, 8K Ultra HD Plenum Rated Cable

Why This Product? Celerity Fiber Optic cables are slim, easy to install, support 48Gbps bandwidth up to 1000 feet and up to 8K@60Hz Ultra HD resolution, 4:4:4 color, and HDR.

Key Features

- Plenum
- HDMI 2.1
- Resolutions Up To 8K@60Hz (8K - 48G)
- Bi-directional
- 3mm diameter cable jacket
- Integrated 5V USB power cable
- HDMI High Speed, HDR, Dolby Vision, HDCP 2.3, EDID, CEC, BT.2020, Deep Color, eARC
- Male to Male Configuration
- 60lbs. pull strength
- UL certified
- Custom lengths available in increments of 50' from 250' to 950'



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Page Number:	1 of 2

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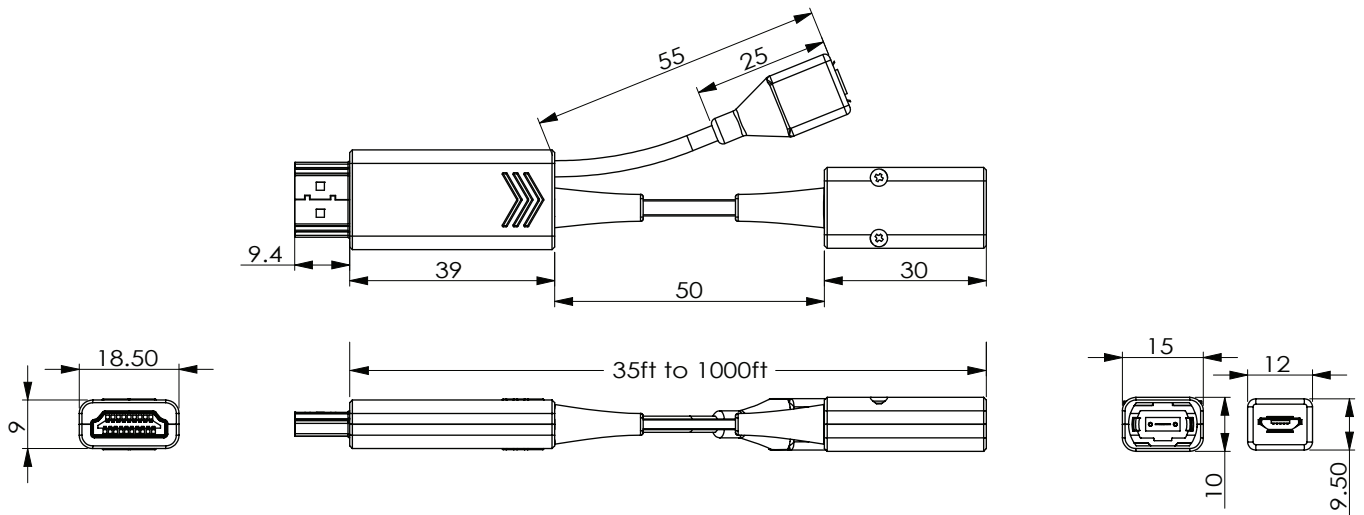
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Technical Specifications

Protocol	HDMI
Version Support	2.1
Input Connector	HDMI male
Output Connector	HDMI male
Data Rate	up to 48 Gbps
Resolution	up to 8K@60
Chroma Sampling Rate	up to 4:4:4
Supported Features	HDMI High Speed, HDR, Dolby Vision, HDCP 2.3, EDID, CEC, BT.2020, Deep Color, eARC
Cable Lengths	250ft to 950ft (50ft increments)
Cable Jacket	Plenum rated, 12 fiber strand
LED Status indicator	powered LED verifies connectivity
Power	TX: 0.5W RX: 0.5W; 5V DC
Minimum Bend Radius	0.50" / 13mm
Cable Pull Strength	60 pounds
Operation/Storage Temperature	-04°F - 158°F (-20°C - 70°C)
Operation Humidity	0% - 90% RH



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