

10K

8K

4K

HD

Deliver the full picture.

## Cleerline SSF™ 8K UHD HDMI Active Optical Cables

Full 8K Ultra High Definition signal transfer at a blazing 48 Gbps up to 40 meters.

Support for 4K, 5K, 8K, and 10K resolutions.

Built with Cleerline SSF™ Fiber Optic Technology for increased durability and flexibility.

High Dynamic Range and Wide Color Gamut for brilliant color support.



**CLEERLINE SSF™**  
FIBER OPTICS REDEFINED

866-469-2487 | +1 406-541-9833 | [www.cleerlinefiber.com](http://www.cleerlinefiber.com)

PART NUMBER	DESCRIPTION	LENGTH	JACKET
SSF-48UHD-AOC-05m	SSF™ 8K/UHD 48Gbps Active Optical HDMI	5 m / 16.4 ft	Plenum
SSF-48UHD-AOC-07.5m	SSF™ 8K/UHD 48Gbps Active Optical HDMI	7.5 m / 24.6 ft	Plenum
SSF-48UHD-AOC-10m	SSF™ 8K/UHD 48Gbps Active Optical HDMI	10 m / 32.8 ft	Plenum
SSF-48UHD-AOC-12.5m	SSF™ 8K/UHD 48Gbps Active Optical HDMI	12.5 m / 41.0 ft	Plenum
SSF-48UHD-AOC-15m	SSF™ 8K/UHD 48Gbps Active Optical HDMI	15 m / 49.2 ft	Plenum
SSF-48UHD-AOC-20m	SSF™ 8K/UHD 48Gbps Active Optical HDMI	20 m / 65.62 ft	Plenum
SSF-48UHD-AOC-30m	SSF™ 8K/UHD 48Gbps Active Optical HDMI	30 m / 98.43 ft	Plenum
SSF-48UHD-AOC-40m	SSF™ 8K/UHD 48Gbps Active Optical HDMI	40 m / 131.23 ft	Plenum

### DATA, RESOLUTION, AND IMAGE

4K, 5K, 8K, and 10K
48 Gbps, 120 fps/Hz
HDCP 2.2
Variable Refresh Rate (VRR)
High Dynamic Range (HDR)
Wide Color Gamut (WCG)
Fixed Rate Link (FRL)
HD & UHD Resolutions
VESA Resolutions
3D Signals
10 & 12-bit

### AUDIO

ARC + eARC: up to 20 m / ARC Only: 30 m, 40 m
7.1 Audio / Dolby Audio / DTS Audio

### JACKET & CONNECTORS

Jacket Type	Plenum Rated CMP/FT6
Connector Head Markings	Source or Display according to connector. Cable is directional.

### OPTICAL FIBER

Fibers	4
Type	SSF™ Multimode
Coating	250 µm "Soft Peel" S-Type Coating

### COMPLIANCE

UL Listed | Type OFNP, CMP FT6 | RoHS Compliant Directive 2011/65/EU  
 SSF™ conforms to the requirement of IEC 60793-2-10 A1a, ISO/IEC 11801 & ITU-T G.651.1 850 nm Laser-Optimized 50 µm core multimode fiber for 10 Gb/s and above applications.

			
---	---	--	---