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 30 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

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

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
- 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.

RoHS 2002/95/EC | UL LISTED | CE | FC

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