

LS Series – Premium, Hardened AOCs

DisplayPort 1.4 Active Optical Cable (AOC)

Cosemi's LS Series is a line of premium, robust, hardened AOCs that offer enhanced resistance to EMI/RFI interferences. The DisplayPort AOC supports DisplayPort 1.4 and up to 8K60 444 resolution. Utilizing hybrid copper and fiber optics, these AOCs provide full signal integrity over distance and future-proofed bandwidth for the next-generation of high-resolution displays. Supporting the latest DisplayPort 1.4 standards, Cosemi DisplayPort AOCs are ideal for A/V distribution in high EMI/RFI environments such as medical rooms, manufacturing facilities, digital signage, and a variety of commercial and industrial A/V applications.



FEATURES

- High-Speed Fiber Optics
- HBR3 – 32.4 Gbps
- Ultra High-Definition 4K/8K 60 444
- No External Power
- Enhanced EMI/RFI Resistance
- Plenum Jacket
- IEC 61000-4-2 Compliant

APPLICATIONS

- Medical Rooms
- Manufacturing Facilities
- Digital Signage
- Commercial/Industrial A/V

CABLE LENGTHS

- Up to 100 meters

The DisplayPort 1.4 Active Optical Cable is available through Cosemi's distribution channel, licensing or OEM relationships. For pricing, visit www.cosemi.com or contact sales@cosemi.com.

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