

Cosemi Hybrid Active Optical Cables

Brand Concept



Enabling Optical Connectivity Everywhere

There's nothing more frustrating than installing a long cable run to connect two devices just to discover they do not work correctly. Diagnosing cable failures is time consuming, frustrating and embarrassing.

Cosemi Technologies solves this problem by conducting the most extensive inter-device testing of any active optical cable company in the market. Cosemi Hybrid AOCs are extensively tested at major industry plug-fests, and in partnerships of major tier 1 consumer device manufacturers to ensure that your installations are trouble free.

Cosemi Hybrid AOC cables are installed in data centers, military simulators, scientific equipment, medical operating rooms, machine vision inspection and consumer VR/AR applications. In fact, Cosemi was named in 2019 as a major global AOC company in the AOC Global Market Outlook Report*.

At Cosemi, we're ushering in the next phase of optical interconnect proliferation in the form of hybrid, best-in-class active optical cables (AOCs). Using fiber optics, these AOCs bridge the breadth of popular electrical interfaces and connectors to the reality of today's faster and longer interconnect requirements. Our patented hybrid AOCs connect servers to switches, 4K/8K displays to the source, as well as help complete the connection in many other applications like machine vision, AR/VR, and universal personal computing connectivity of the USB standard.

Our knowledge of supply chain efficiency and deep technical capability in high-speed RF, optical packaging/coupling, and optical compound semiconductor design forms the foundation for all that we do. From industrial and commercial to B2B and consumer, Cosemi is taking optical connectivity beyond the traditional datacom and telecom markets. Cosemi's vision to bring semiconductor packaging methodology to optical interconnect solutions is fundamental to driving solution economics and to our vision of enabling optical connectivity in all wired interconnects from data centers to enterprises, consumers and beyond.

Whether it be a data, video or camera application, choose a Cosemi AOC for a trouble free installation!

* Source Market Prognosis (March 23, 2019) Active Optical Cable - Global Market Outlook (2017-2026) Report.