

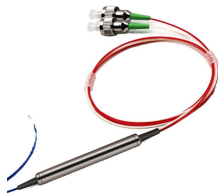
# **Luxembourg Distributor Coherent Optical Module LPO**



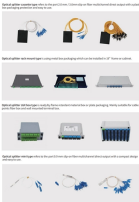
## Luxembourg Distributor Coherent Optical Module LPO



Our LPO transceivers support 400G and 800G applications in QSFP and OSFP form factors. They bring all the efficiency and performance benefits of LPO to data center operators, while integrating ...



LPO (Linear Pluggable Optics) transceivers lack full retiming (DSP) circuitry that is common in all prior generations of 400G, 800G and 1.6T optical modules. As a result, LPO relies on the host to handle ...



Our optical modules feature traditional DPO, low-power LRO, LPO, and Active Loopback designs for testing, and support data rates from 10G up to 1.6T across a wide range of package types.



EPS Global — leading franchised distributor for specialized IT components and semiconductors. 28 locations worldwide.



All LPO modules undergo independent validation in EU laboratories for power, signal integrity, and interoperability. A downloadable test summary will be available upon final verification.



Broad product offerings and innovative technology have made Coherent the world's largest supplier of pluggable optical modules.



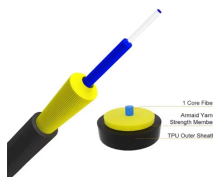
Get the pluggable module performance you need from the manufacturer of choice for all major networking equipment vendors worldwide.



Transform networks for future connectivity, a vital component for AI/ML, InfiniBand, and Ethernet. Features an improved efficiency, higher switching frequency, and outstanding +200°C rating. ...



Leveraging LPO technology, the module provides ultra-low-latency, power-efficient optical links tailored for AI, high-performance computing, and hyperscale data center applications.



The focus of the LPO MSA is to specify module and network equipment level interoperability requirements that span both electrical and optical technologies. Starting at 100 Gb/s per lane, the ...

## Contact Us

For more information, pricing, or custom data center solutions, please contact us:

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