

## Low-power optical module intelligent manufacturer



## Low-power optical module intelligent manufacturer



The leader in intelligent power and image sensing technologies that build a better future for the automotive, industrial, cloud, medical, and IoT markets



The new Mellanox optical transceiver portfolio features advanced 200G optics technology that delivers exceptional performance while enabling truly low power network infrastructure.



LITE-ON Technology Corporation is a world-leading provider of optoelectronic semiconductor components and power managements modules, we offer reliable advanced solutions powered by ...



Optimized for large "elephant flows," it is well suited for AI training and other high-performance workloads. We have mass-produced 8×8 OCS chips and are scaling toward 128×128 to build next ...



Credo's low-power optical DSPs enable 50G 1.6T PAM4 transceivers and active optical cables for cloud-scale data centers and AI networks.



Choosing low-power optical modules today is one of the simplest, lowest-risk ways to reduce OPEX and improve sustainability without changing architecture or vendor lock-ins.



Aoyuan Yi Chuang, part of the 30-year-old Aoyuan Group, is dedicated to the localization of optical modules, offering high-quality and high-performance products and customized solutions across ...



To enhance support for intelligent computing networks, HiSilicon introduced some innovative optical module designs named "XingYun". The XingYun intelligent modules are characterized by high ...



Build high-performance and power-efficient optical modules for wireless, data center and communication applications with our optical networking ICs. Our products simplify designs by integrating ...



With low power and a highly integrated implementation, the engine can be used in LPO modules or integrated directly in-system to help overcome the reach limitations of passive copper ...

## Contact Us

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

Website: <https://www.gdroofing.co.za>

Email: [sales@gdroofing.co.za](mailto:sales@gdroofing.co.za)

Phone: +27 72 418 9365

Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

