



Pakistan Data Center Interconnect Active Optical Module 2 5G

Ara 1.6T PAM4 DSPs enable 1.6T optical transceiver modules for GenAI and next-gen cloud data center networks. Supports both Ethernet and InfiniBand applications.

FS 2.5G SFP solution with low power consumption provides an ideal connection option for 2.5G Ethernet over Cat5e cable, switch to switch interface, and AP/Router interface.

Lowers equipment costs by replacing stand-alone optical networking devices with a pluggable coherent optical module that can be deployed in routers and switches.

Deliver scalable optical data center interconnect and data center connectivity to meet growing AI demands with performance, efficiency, and security.

We currently have 30 data centers listed, from 3 markets in Pakistan (Islamic Republic of Pakistan). Click on a market below, to explore its data center locations.

With a comprehensive interconnect solution, including cooling extenders, AOCs, and optical modules, we cater to diverse user requirements, from 5G base stations to data centers.

Our active optical cable assembly portfolio provides greater cable flexibility and longer reach, as compared to both traditional passive copper solutions and emerging active copper (ACC/AEC) ...

By removing the DSP within the module, LPO achieves a pure analog transmission path for the link, significantly reducing power consumption and latency, making it an important direction for ...

The 2.5G SFP module is compliant with 2.5GBASE-T (IEEE 802.3bz, NBASE-T), 1000BASE-T (IEEE 802.3), 100BASE-TX (IEEE 802.3) and 10BASE-Te (IEEE 802.3) to implement high-speed ...



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Web: <https://maxtools.co.za>

