



# PAM4 Active Optical Equipment Available in the Philippines

Samtec's FireFly(TM) Micro Flyover System(TM) embedded and rugged mid-board optical transceivers take data connection &quot;off board&quot; for up to 28 Gbps per lane with a path to 112 Gbps PAM4 via optical ...

The Marvell&#174; PAM4 optical DSP portfolio, including Spica(TM) and Nova(TM) DSPs, addresses the critical the need for high-bandwidth optical interconnects to power AI infrastructure.

QEPT 200G PAM4 is a perfect solution for demanding applications where real-estate and heat dissipation is an issue, whilst allowing the usage of widespread 850nm multi-mode technologies.

The products are widely used in telecommunication and electric power and optical fiber CATV and the transmission network of data optical fiber and optical fiber communication system and Security field ...

The Active Optical Cables support 400G PAM4 applications and are available in standard lengths up to 100 meters including 1:2, 1:4 and 1:8 breakouts.

The 50GE PAM4 optical module uses the QSFP28 encapsulation mode, LC optical interfaces, and single-mode optical fibers. The transmission distance is 10/40 km, and the maximum power ...

The DCP-M family comprises four models for either 8 or 40 channels, dedicated for either 100G DWDM PAM4 traffic or for applications with any mix of PAM4, NRZ and coherent 100/400G channels.

This active optical cable is compliant with QSFP112 MSA and IEEE 802.3 ck-400GAUI-4. Thin and lightweight AOC cables simplify cable management, enabling an efficient system airflow, ...

The DCA6201 supports NRZ/PAM4 optical eye diagram testing at rates of 25~28 Gbaud, offering full compatibility with TDECQ testing as defined by industry standards such as IEEE 802.3bs/cd.



# PAM4 Active Optical Equipment Available in the Philippines

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

