

Huawei OMXD30000 Optical Transceiver Datasheet

The Huawei OMXD30000 SFP+ is a 10 Gigabit multimode optical transceiver designed for short-reach fiber connections in enterprise and data center networks. It operates at an 850 nm wavelength and supports transmission distances of up to 300 meters over OM3 multimode fiber. The module complies with the 10GBASE-SR standard and ensures reliable, high-speed optical connectivity with Huawei network equipment.

Specification	Details
Product Name	Huawei OMXD30000
Form Factor	SFP+
Data Rate	10 Gbps
Fiber Type	Multimode
Wavelength	850 nm
Maximum Distance	300 m (OM3)
Connector Type	LC Duplex
Diagnostics	Digital Diagnostic Monitoring (DDM)
Operating Temperature	0°C to 70°C
Standards Compliance	IEEE 802.3ae 10GBASE-SR, MSA