

# 1.25G SFP

## Single & Dual Fiber



### Product Description

The 1.25Gbps industrial grade small form-factor pluggable (SFP) transceivers support the connectivity of the fiber optic network. They can support data transmission speed up to 1.25Gbps. They provide flexibility in the network deployment as they can be hot-pluggable allowing them to be removed or connected without interruption to the network.

The 1.25Gbps SFP transceivers can operate at a wide operating temperature from -40 degrees Celsius to 85 degrees Celsius, therefore, they are suitable to be deployed in an industrial environment. The SFP transceivers come with the Digital Diagnostic Monitoring (DDM) function which allows functions such as the voltage of supply, temperature, input or output power to be monitored.

**Fully compatible with Cisco, HP, Alcatel, H3C, Huawei, Juniper, ZTE, Zyxel, D-Link, Extreme, Nortel, Netgear, Enterasys, Founfry, Adtran, Brocadem Marconi, Finisar etc.**

### Product Features

- Optical interface compliant to IEEE 802.3ae 1.25G BASE
- Electrical interface compliant to SFF-8431
- Hot Pluggable
- Operating case temperature: 0 to 70 °C, extending temp.: -40~85°C
- Simplex LC Connector
- RoHS
- Single 3.3V power supply
- Digital Diagnostic Monitor (DDM)
- Cost effective SFP/SFP+ solution, enables higher port densities and greater bandwidth

## PRODUCT FEATURES AND SPECIFICATIONS

# 1.25G Single & Dual Fiber SFP

Model Number	Data Rate	Distance	Product Description
<b>1.25G Single Fiber SFP Transceiver</b>			
UB5235-SG-20A/B	1.25G	20 KM	1.25G Single Fiber SFP- 1310/1550 NM, 20 KM
UB5235-SG-20A/B SC	1.25G	20 KM SC	1.25G Single Fiber SFP- 1310/1550 NM, 20 KM SC
UB5234-SG-20A+/B+	1.25G	20 KM	1.25G Single Fiber SFP- 1310/1490 NM, 20 KM
UB5234-SG-20A+/B+ SC	1.25G	20 KM SC	1.25G Single Fiber SFP- 1310/1490 NM, 20 KM SC
UB5235-SG-40A/B	1.25G	40 KM	1.25G Single Fiber SFP- 1310/1550 NM, 40 KM
UB5245-SG-80A/B	1.25G	80 KM	1.25G Single Fiber SFP- 1490/1550 NM, 80 KM
UB5245-SG-120A/B	1.25G	120 KM	1.25G Single Fiber SFP- 1490/1550 NM, 120 KM
<b>1.25G Dual Fiber SFP Transceiver</b>			
UB5285-DG	1.25G	550M	1.25G Dual Fiber SFP - 850NM, 550mtr
UB5213-DG-20	1.25G	20 KM	1.25G Dual Fiber SFP - 1310NM 20 KM
UB5215-DG-80	1.25G	80 KM	1.25G Dual Fiber SFP - 1550NM 80 KM.
UB5215-DG-120	1.25G	120 KM	1.25G Dual Fiber SFP - 1550NM 120 KM

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