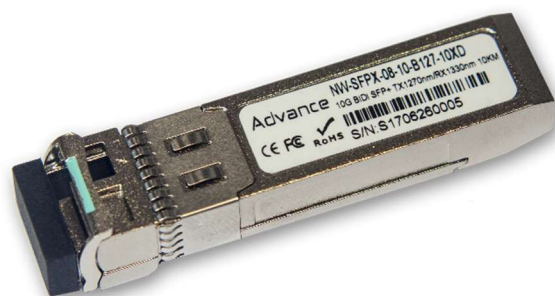
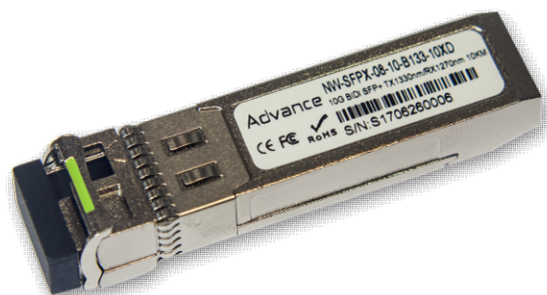


10Gbps Single-Mode Bi-Directional Simplex SFP+ Transceiver

Features

- > Operating Data Rate up to 10.3Gbps
- > A type: 1270nm DFB Laser Transmitter TX /1330nm RX
- > B type: 1330nm DFB Laser Transmitter TX /1270nm RX
- > 10km with 9/125µm SMF
- > 40km with 9/125µm SMF
- > Single 3.3V Power Supply and TTL Logic Interface
- > Hot-Pluggable SFP+ Footprint Simplex LC Connector Interface
- > Class 1 FDA and IEC60825-1 Laser Safety Compliant
- > Operating Case Temperature:
 - > Standard: 0°C~+70°C
- > Compliant with SFP MSA Specification
- > Digital Diagnostic Monitor Interface Compatible with SFF-8472
- > Compliant with SFP+ MSA Specification SFF-8431
- > Compliant with IEEE 802.3ae 10GBASE-LR
- > Compliant with IEEE 802.3ae 10GBASE-LW
- > RoHS Compliant



Applications

- > 10GBASE-LR at 10.3125Gbps
- > 10GBASE-LW at 9.953Gbps
- > Other Optical Links

Ordering Information

Advance Part Code	Description
NW-SFPX-08-10-B127-10XD	10G 1270nm DFB 10km with DDM
NW-SFPX-08-10-B133-10XD	10G 1330nm DFB 10km with DDM
NW-SFPX-08-10-B127-40XD	10G 1270nm DFB 40km with DDM
NW-SFPX-08-10-B133-40XD	10G 1330nm DFB 40km with DDM

Compatibility Information

Vendor	Vendor Code	Description	Advance Code
Cisco	SFP-10G-BXD-I	Singlemode BiDi SFP+, 1270nm, 10km	NW-SFPX-08-10-B127-10XD-C
Cisco	SFP-10G-BX40D-I	Singlemode BiDi SFP+, 1270nm, 40km	NW-SFPX-08-10-B127-40XD-C
Cisco	SFP-10G-BXU-I	Singlemode BiDi SFP+, 1330nm, 10km	NW-SFPX-08-10-B133-10XD-C
Cisco	SFP-10G-BX40U-I	Singlemode BiDi SFP+, 1330nm, 40km	NW-SFPX-08-10-B133-40XD-C
Planet	MTB-LA40	Singlemode BiDi SFP+, 1270nm, 40km	NW-SFPX-08-10-B127-40XD
Planet	MTB-LB40	Singlemode BiDi SFP+, 1330nm, 40km	NW-SFPX-08-10-B133-40XD

*If you don't see your preferred vendor on the list above, please contact us. Other vendors are supported and available.