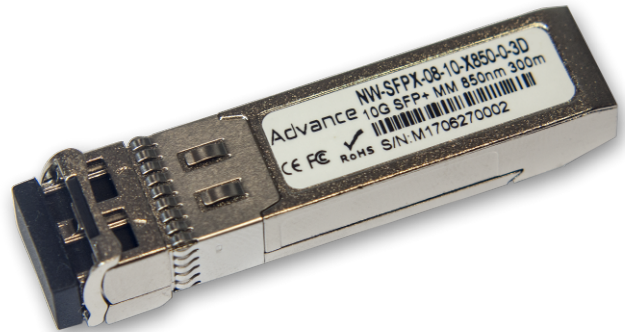


## 10G-BASE / Fibre Channel 10/8.5/4.25/2.125/1.0625 Gbps, Multi-Mode 850nm / Single-Mode 1310nm Duplex SFP+ Transceiver with Diagnostic Monitoring

### Features

- > Operating Data Rate up to 10.3Gbps
- > 850nm VCSEL Laser Transmitter
- > 1310nm DFB-LD Laser Transmitter
- > 1550nm DFB Laser Transmitter
- > 300m with 50/125  $\mu$ m MMF
- > 10km and 40km with 9/125  $\mu$ m SMF
- > Single 3.3V Power Supply and TTL Logic Interface
- > Hot-Pluggable SFP+ Footprint
- > Duplex LC Connector Interface
- > Operating Case Temperature:
  - > Standard: -10°C~+70°C
- > Compliant with SFP+ MSA Specification SFF-8431
- > Compliant with 10G 1200-M5-SN-I and 1200-M6-SN-I FC standard
- > Compliant with 8.5G 800-M5-SN-I and 800-M6-SN-I FC standard
- > Compliant with 4.25G 400-M5-SN-I and 400-M6-SN-I FC standard
- > Compliant with 2.125G 200-M5-SN-I and 200-M6-SN-I FC standard
- > Compliant with 1.0625G 100-M5-SN-I and 100-M6-SN-I FC standard
- > Compliant with IEEE 802.3ae 10GBASE-SR/SW/LR/LW



### Applications

- > 10GBASE-SR at 9.953Gbps
- > 10GBASE-SW at 10.3125Gbps
- > 1000 Base-SX Ethernet
- > 10GBASE-LR at 10.31Gbps
- > 10GBASE-LW at 9.95Gbps
- > 1000 Base-LX Ethernet
- > 8XFC at 8.5Gbps
- > 4XFC at 4.25Gbps
- > 2XFC at 2.125Gbps
- > 1xFC at 1.0625Gbps
- > Other Optical Link

### Ordering Information

Advance Part Code	Description
NW-SFPX-08-10-X850-0-3D	8G/10G 850nm VCSEL 300m
NW-SFPX-08-10-X131-02XD	8G/10G 1310nm FP 2km
NW-SFPX-08-10-X131-10XD	8G/10G 1310nm DFB 10km
NW-SFPX-08-10-X131-40XD	8G/10G 1310nm DFB 40km

## Compatibility Information

Vendor	Vendor Code	Description	Advance Code
Arista	SFP-10G-SR	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-S
Arista	SFP-10G-LR	10G Singlemode SFP+, 10km	NW-SFPX-08-10-X131-10XD-S
Arista	SFP-10G-ER	10G Singlemode SFP+, 40km	NW-SFPX-08-10-X155-40XD-S
Brocade	10G-SFPP-SR	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-R
Brocade	10G-SFPP-ER	10G Singlemode SFP+, 40km	NW-SFPX-08-10-X155-40XD-R
Cisco	SFP-10G-LRM	10G Multimode SFP+, 220m	NW-SFPX-08-10-X131-02XD-C
Cisco	SFP-10G-SR	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-C
Cisco	SFP-10G-LR	10G Singlemode SFP+, 10km	NW-SFPX-08-10-X131-10XD-C
Cisco	SFP-10G-ER	10G Singlemode SFP+, 40km	NW-SFPX-08-10-X155-40XD-C
Dell	407-BB0J	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-F
Dell	407-BB0K	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-F
Dell	407-BB0U	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-F
Dell	407-BB0P	10G Singlemode SFP+, 10km	NW-SFPX-08-10-X131-10XD-F
Dell	430-4585	10G Singlemode SFP+, 40km	NW-SFPX-08-10-X155-40XD-F
Extreme	10GB-SR-SFPP	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-E
Extreme	10GB-LR-SFPP	10G Singlemode SFP+, 10km	NW-SFPX-08-10-X131-10XD-E
Extreme	10GB-ER-SFPP	10G Singlemode SFP+, 40km	NW-SFPX-08-10-X155-40XD-E
HP	JD093B	10G Multimode SFP+, 220m	NW-SFPX-08-10-X131-02XD-B
HP	JD092B	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-B
HP	JD094B	10G Singlemode SFP+, 10km	NW-SFPX-08-10-X131-10XD-B
HP	J9150A	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3DA
HP	J9151A	10G Singlemode SFP+, 10km	NW-SFPX-08-10-X131-10XD-A
HP	J9153A	10G Singlemode SFP+, 40km	NW-SFPX-08-10-X155-40XD-A
Juniper	EX-SFP-10GE-SR	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-J
Juniper	QFX-SFP-10GE-SR	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D-J
Juniper	EX-SFP-10GE-LR	10G Singlemode SFP+, 10km	NW-SFPX-08-10-X131-10XD-J
Juniper	QFX-SFP-10GE-LR	10G Singlemode SFP+, 10km	NW-SFPX-08-10-X131-10XD-J
Juniper	EX-SFP-10GE-ER	10G Singlemode SFP+, 40km	NW-SFPX-08-10-X155-40XD-J
Netgear	AXM763	10G Multimode SFP+, 220m	NW-SFPX-08-10-X131-02XD
Netgear	AXM761	10G Multimode SFP+, 300m	NW-SFPX-08-10-X850-0-3D
Netgear	AXM764	10G Singlemode SFP+, 2km	NW-SFPX-08-10-X131-10XD
Netgear	AXM762	10G Singlemode SFP+, 10km	NW-SFPX-08-10-X131-10XD

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