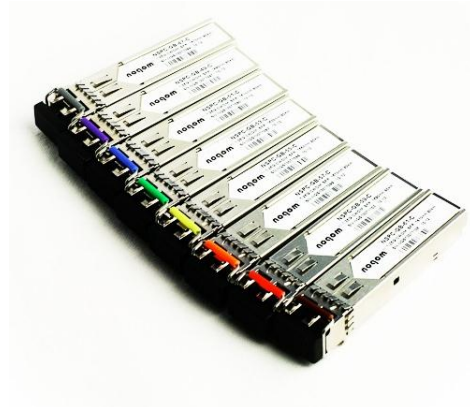


2.5 Gbps DWDM SFP Optical Transceivers

2.5 Gbps DWDM SFP Optical Transceivers with various wavelength options and distances up to 120km. All products are MSA (Multi Source Agreement) compatible. Vendor-specific versions available by request.

Specifications

- 2.5 Gb/s bi-directional data links
- C-band and L-band ITU-T grid wavelengths
- MSA compatible
- Vendor specific versions available
- Built-in digital diagnostic functions
- Low power dissipation < 1.3W
- Duplex LC connector
- Hot pluggable
- Operating temperature: 0..+70°C
- Class 1 laser product, complies with EN 60825-1
- RoHS compliant
- 3 years warranty



Ordering Information

Product Code	Ch (C-band)	Wavelength	Distance
NSPD-C01-2.5	1	1530,33 nm	80 km
NSPD-C02-2.5	2	1531,12 nm	80 km
NSPD-C03-2.5	3	1531,90 nm	80 km
NSPD-C04-2.5	4	1532,68 nm	80 km
NSPD-C05-2.5	5	1534,25 nm	80 km
NSPD-C06-2.5	6	1535,04 nm	80 km
NSPD-C07-2.5	7	1535,82 nm	80 km
NSPD-C08-2.5	8	1536,61 nm	80 km
NSPD-C09-2.5	9	1538,19 nm	80 km
NSPD-C10-2.5	10	1538,98 nm	80 km
NSPD-C11-2.5	11	1539,77 nm	80 km
NSPD-C12-2.5	12	1540,56 nm	80 km
NSPD-C13-2.5	13	1542,14 nm	80 km
NSPD-C14-2.5	14	1542,94 nm	80 km
NSPD-C15-2.5	15	1543,73 nm	80 km
NSPD-C16-2.5	16	1544,53 nm	80 km

Product Code	Ch (C-band)	Wavelength	Distance
NSPD-C17-2.5	17	1546,12 nm	80 km
NSPD-C18-2.5	18	1546,92 nm	80 km
NSPD-C19-2.5	19	1547,72 nm	80 km
NSPD-C20-2.5	20	1548,51 nm	80 km
NSPD-C21-2.5	21	1550,12 nm	80 km
NSPD-C22-2.5	22	1550,92 nm	80 km
NSPD-C23-2.5	23	1551,72 nm	80 km
NSPD-C24-2.5	24	1552,52 nm	80 km
NSPD-C25-2.5	25	1554,13 nm	80 km
NSPD-C26-2.5	26	1554,94 nm	80 km
NSPD-C27-2.5	27	1555,75 nm	80 km
NSPD-C28-2.5	28	1556,55 nm	80 km
NSPD-C29-2.5	29	1558,17 nm	80 km
NSPD-C30-2.5	30	1558,98 nm	80 km
NSPD-C31-2.5	31	1559,79 nm	80 km
NSPD-C32-2.5	32	1560,61 nm	80 km



Product Code	Ch (L-band)	Wavelength	Distance
NSPD-L01-2.5	1	1577,86 nm	80 km
NSPD-L02-2.5	2	1578,69 nm	80 km
NSPD-L03-2.5	3	1579,52 nm	80 km
NSPD-L04-2.5	4	1580,35 nm	80 km
NSPD-L05-2.5	5	1581,18 nm	80 km
NSPD-L06-2.5	6	1582,02 nm	80 km
NSPD-L07-2.5	7	1582,85 nm	80 km
NSPD-L08-2.5	8	1583,69 nm	80 km
NSPD-L09-2.5	9	1584,53 nm	80 km
NSPD-L10-2.5	10	1585,36 nm	80 km
NSPD-L11-2.5	11	1586,20 nm	80 km
NSPD-L12-2.5	12	1587,04 nm	80 km
NSPD-L13-2.5	13	1587,88 nm	80 km
NSPD-L14-2.5	14	1588,73 nm	80 km
NSPD-L15-2.5	15	1589,57 nm	80 km
NSPD-L16-2.5	16	1590,41 nm	80 km

Product Code	Ch (L-band)	Wavelength	Distance
NSPD-L17-2.5	17	1591,26 nm	80 km
NSPD-L18-2.5	18	1592,10 nm	80 km
NSPD-L19-2.5	19	1592,95 nm	80 km
NSPD-L20-2.5	20	1593,79 nm	80 km
NSPD-L21-2.5	21	1594,64 nm	80 km
NSPD-L22-2.5	22	1595,49 nm	80 km
NSPD-L23-2.5	23	1596,34 nm	80 km
NSPD-L24-2.5	24	1597,19 nm	80 km
NSPD-L25-2.5	25	1598,04 nm	80 km
NSPD-L26-2.5	26	1598,89 nm	80 km
NSPD-L27-2.5	27	1599,75 nm	80 km
NSPD-L28-2.5	28	1600,60 nm	80 km
NSPD-L29-2.5	29	1601,46 nm	80 km
NSPD-L30-2.5	30	1602,31 nm	80 km
NSPD-L31-2.5	31	1603,17 nm	80 km
NSPD-L32-2.5	32	1604,03 nm	80 km

Product Code	Ch (C-band)	Wavelength	Distance
NSPD-EC01-2.5	1	1530,33 nm	120 km
NSPD-EC02-2.5	2	1531,12 nm	120 km
NSPD-EC03-2.5	3	1531,90 nm	120 km
NSPD-EC04-2.5	4	1532,68 nm	120 km
NSPD-EC05-2.5	5	1534,25 nm	120 km
NSPD-EC06-2.5	6	1535,04 nm	120 km
NSPD-EC07-2.5	7	1535,82 nm	120 km
NSPD-EC08-2.5	8	1536,61 nm	120 km
NSPD-EC09-2.5	9	1538,19 nm	120 km
NSPD-EC10-2.5	10	1538,98 nm	120 km
NSPD-EC11-2.5	11	1539,77 nm	120 km
NSPD-EC12-2.5	12	1540,56 nm	120 km
NSPD-EC13-2.5	13	1542,14 nm	120 km
NSPD-EC14-2.5	14	1542,94 nm	120 km
NSPD-EC15-2.5	15	1543,73 nm	120 km
NSPD-EC16-2.5	16	1544,53 nm	120 km

Product Code	Ch (C-band)	Wavelength	Distance
NSPD-EC17-2.5	17	1546,12 nm	120 km
NSPD-EC18-2.5	18	1546,92 nm	120 km
NSPD-EC19-2.5	19	1547,72 nm	120 km
NSPD-EC20-2.5	20	1548,51 nm	120 km
NSPD-EC21-2.5	21	1550,12 nm	120 km
NSPD-EC22-2.5	22	1550,92 nm	120 km
NSPD-EC23-2.5	23	1551,72 nm	120 km
NSPD-EC24-2.5	24	1552,52 nm	120 km
NSPD-EC25-2.5	25	1554,13 nm	120 km
NSPD-EC26-2.5	26	1554,94 nm	120 km
NSPD-EC27-2.5	27	1555,75 nm	120 km
NSPD-EC28-2.5	28	1556,55 nm	120 km
NSPD-EC29-2.5	29	1558,17 nm	120 km
NSPD-EC30-2.5	30	1558,98 nm	120 km
NSPD-EC31-2.5	31	1559,79 nm	120 km
NSPD-EC32-2.5	32	1560,61 nm	120 km

Product Code	Ch (L-band)	Wavelength	Distance
NSPD-EL01-2.5	1	1577,86 nm	120 km
NSPD-EL02-2.5	2	1578,69 nm	120 km
NSPD-EL03-2.5	3	1579,52 nm	120 km
NSPD-EL04-2.5	4	1580,35 nm	120 km
NSPD-EL05-2.5	5	1581,18 nm	120 km
NSPD-EL06-2.5	6	1582,02 nm	120 km
NSPD-EL07-2.5	7	1582,85 nm	120 km
NSPD-EL08-2.5	8	1583,69 nm	120 km
NSPD-EL09-2.5	9	1584,53 nm	120 km
NSPD-EL10-2.5	10	1585,36 nm	120 km
NSPD-EL11-2.5	11	1586,20 nm	120 km
NSPD-EL12-2.5	12	1587,04 nm	120 km
NSPD-EL13-2.5	13	1587,88 nm	120 km
NSPD-EL14-2.5	14	1588,73 nm	120 km
NSPD-EL15-2.5	15	1589,57 nm	120 km
NSPD-EL16-2.5	16	1590,41 nm	120 km

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NSPD-EL17-2.5	17	1591,26 nm	120 km
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NSPD-EL20-2.5	20	1593,79 nm	120 km
NSPD-EL21-2.5	21	1594,64 nm	120 km
NSPD-EL22-2.5	22	1595,49 nm	120 km
NSPD-EL23-2.5	23	1596,34 nm	120 km
NSPD-EL24-2.5	24	1597,19 nm	120 km
NSPD-EL25-2.5	25	1598,04 nm	120 km
NSPD-EL26-2.5	26	1598,89 nm	120 km
NSPD-EL27-2.5	27	1599,75 nm	120 km
NSPD-EL28-2.5	28	1600,60 nm	120 km
NSPD-EL29-2.5	29	1601,46 nm	120 km
NSPD-EL30-2.5	30	1602,31 nm	120 km
NSPD-EL31-2.5	31	1603,17 nm	120 km
NSPD-EL32-2.5	32	1604,03 nm	120 km

