

Key Features

- Deployment flexibility of 40 GbE, 10GbE or GbE modules
- Smallest and lowest power 10GbE optic module form factor
- Hot swappable to maximize uptime and simplify serviceability
- Optical interoperability with 10Gigabit XFP, X2 and XENPAK pluggable form factors
- Optical interoperability to 40Gigabit CFP and QSFP+ pluggable form factors
- Flexibility of media and interface choice on a port-by-port basis
- Support for DWDM to provide high-capacity bandwidth across a long-haul optical fiber network
- Robust design for enhanced reliability

Overview

The Arista Small Form-Factor Pluggable (SFP) and Quad Small Form-Factor Pluggable (QSFP+) Optics Modules and Cables offer customers a wide variety of high-density and low-power 40 Gigabit, 10 Gigabit, 1 Gigabit, and 100 Megabit Ethernet connectivity options over fiber or copper media.

To accommodate an ever increasing spectrum of 10 and 40 Gigabit Ethernet applications, Arista offers twelve transceiver types, each optimized for a different media and distance reach (LR4, PLRL4, SR4, XSR4, CR4, CR, SRL, SR, LRL, LR, ER, ZR and DWDM). In addition, the SFP+ ports also support three Gigabit Ethernet SFP transceiver types for single-mode fiber, multi-mode fiber, and Cat-5 copper.



10GBASE-CR Copper Cable



10GBASE-SRL SFP+



1000BASE-T SFP



40GBASE-CR4 to 4x 10GBASE-CR Copper Cable



40GBASE-SR4 QSFP+

10 Gigabit Ethernet SFP+ Options

PHY Type	Reach
10GBASE-SR	Up to 300m link length with 2000 MHz*km MMF (OM3). Optical interoperability with 10GBASE-SRL
10GBASE-SRL	Up to 100m link length with 2000 MHz*km MMF (OM3). Optical interoperability with 10GBASE-SR
10GBASE-LR	Up to 10 km link length on standard single-mode fiber (SMF, G.652). Optical interoperability with 10GBASE-LRL
10GBASE-LRL	Up to 1 km link length on standard single-mode fiber (SMF, G.652). Optical interoperability with 10GBASE-LR
10GBASE-ER	Up to 40 km link length on standard single-mode fiber (SMF, G.652)
10GBASE-ZR	Up to 80 km link length on standard single-mode fiber (SMF, G.652)
10GBASE-DWDM	Up to 80 km link length DWDM on standard single-mode fiber (SMF, G.652)
10GBASE-CR	Pre-terminated twin-ax copper cables with link lengths of 0.5m, 1m, 1.5m 2m, 2.5m, 3m, 5m and 7m
10GBASE-CR (QSFP+)	Pre-terminated QSFP+ to 4 x SFP+ twin-ax copper cables with link lengths of 0.5m, 1m, 2m, 3m and 5m

40 Gigabit Ethernet QSFP+ Optic and Cable Options

PHY Type	Product Description
40GBASE-SR4	40GBASE-SR4 QSFP+ transceiver, up to 100m link length over parallel OM3 multi-mode fiber or 150m over OM4
40GBASE-XSR4	40GBASE-XSR4 QSFP+ transceiver, up to 300m over parallel OM3 or 400m over OM4 multi-mode fiber
40GBASE-LR4	40GBASE-LR4 QSFP+ transceiver, up to 10KM over single-mode fiber
40G-PLRL4	40G QSFP+ transceiver, up to 1km over parallel single-mode (Optical interoperability with 4x10G LR/LRL up to 1km)
40GBASE-CR4	Pre-terminated QSFP+ to QSFP+ twin-ax copper cables with link lengths of 0.5m, 1m, 2m, 3m, 5m and 7m

Gigabit Ethernet SFP Options

PHY Type	Product Description
1000BASE-SX	Up to 550m link length with 500 MHz*km MMF. (OM2)
1000BASE-LX	Up to 10 km link length on SMF and up to 550m on MMF*
1000BASE-T	Up to 100m link length over Category 5 copper cables, supporting both 100 Megabit and 1 Gigabit Ethernet

*To ensure that specifications are met over FDDI-grade OM1 and OM2 fibers, the transmitter should be coupled through a mode conditioning patch cord. No mode conditioning patch cord is required for applications over OM3.

Physical Characteristics

- SFP+ HxWxD: 12.3 x 13.7 x 56.5mm
- QSFP+ HxWxD: 12.7 x 18.4 x 71.0mm

Environmental Characteristics

- Operating Temperature: 0 to 40C*
- Storage Temperature: -40 to 70C
- Relative Humidity: 5 to 95%
- Operating Altitude: 0-10,000 ft

Power Requirements

- The maximum power consumption for Arista SFP and SFP+ modules (except for ER and DWDM) is less than 1 Watt.
- The maximum power consumption for Arista 40GBASE-SR4, XSR4, PLRL4, SFP+ ER, ZR and DWDM modules is less than 1.5 Watts.
- The maximum power consumption for Arista 40GBASE-LR4 modules is less than 3.5 Watts.

Safety

- Laser Class 1 21CFR-1040.10 LN#50
- Laser Class 1 IEC60825-1

IEEE Compliance

- 802.3ab 1000BASE-T
- 802.3z 1000BASE-X
- 802.3ae 10 Gigabit Ethernet
- 802.3ba 40 Gigabit Ethernet
- QSFP+ MSA SFF-8436
- SFP+ MSA SFF-8431 and SFF-8461

Standards Compliance

- GR-20-CORE
- GR-326-CORE
- GR-1435-CORE
- ROHS-6

* Operating temperature for DWDM optics is 0 - 35C

All cables and cable assemblies used must be compliant with the standards specified in the standards section

Minimum cabling distance for -LR, -SR, -SX, -LX modules is 2m according to IEEE standards

10G-BASE-DWDM:

* Links beyond 30 km over single-mode fiber are considered engineered links as per IEEE 802.3ae.

10 Gigabit Ethernet SFP+ Specifications

PHY Type	Connector Type	Wave-length (nm)	Cable Type	Core Size (um)	Modal Bandwidth (MHz*Km)	Tx power (dBm)	Rx power (dBm)	Operating Distance (m)	
10GBASE-SR	LC	850	MMF	62.5	200	-7.3 to -1.0	-9.9 to -1.0	33m	
				50.0	400			66m	
				50.0	500			82m	
				50.0	2000 (OM3)			300m	
				50.0	4700 (OM4)			400m	
10GBASE-SRL	LC	850	MMF	62.5	200	-8.0 to -1.0	-9.9 to -1.0	11m	
				50.0	400			22m	
				50.0	500			27m	
				50.0	2000 (OM3)			100m	
				50.0	4700 (OM4)			150m	
10GBASE-LRL	LC	1310	SMF	G.652	-	-8.2 to 0.5	-12.5 to 0.5	1km	
10GBASE-LR	LC	1310	SMF	G.652	-	-8.2 to 0.5	-14.4 to 0.5	10km	
10GBASE-ER	LC	1550	SMF	G.652	-	-4.7 to 4.0	-15.0 to -1.0	40km*	
10GBASE-ZR	LC	1550	SMF	G.652	-	-1.0 to 4.0	-23.0 to -7.0	80km*	
10GBASE-DWDM	LC	1560.61	SMF	G.652	-	-4.7 to 4.0	-15.0 to -1.0	40km*	
									1559.79
									1558.98
									1558.17
									1557.36
									1556.55
									1555.75
									1554.94
									1554.13
									1553.33
									1552.52
									1551.72
									1550.92
									1550.12
									1549.32
						1548.51			
						1547.72			
						1546.92			
						1546.12			
						1545.32			
1544.53									
1543.73									
1542.94									
1542.14									
1541.35									
1540.56									
1539.77									
1538.98									
1538.19									
1537.40									
1536.61									
1535.82									
1534.04									
1534.25									
1533.47									
1532.68									
1531.90									
1531.12									
1530.33									
1529.55*									
						-1.0 to 4.0	-23.0 to -7.0	80km*	

10 Gigabit Ethernet Copper Cable Specifications



10GBASE-CR QSFP+
to 4 x SFP+

PHY Type	Connector Type	Wavelength (nm)	Cable Type	Core Size (um)	Modal Bandwidth (MHz*Km)	Operating Distance (m)
10GBASE-CR	SFP+ (Both ends)	-	Twinax Copper	-	-	0.5m to 7m
10GBASE-CR	QSFP+ to 4 x SFP+	-	Twinax Copper	-	-	0.5m to 3m

40 Gigabit Ethernet QSFP+ Optic Specifications



40GBASE-SR4

PHY Type	Connector Type	Wavelength (nm)	Cable Type	Core Size (um)	Modal Bandwidth (MHz*Km)	Tx power (dBm)	Rx power (dBm)	Operating Distance (m)
40GBASE-SR4	MPO	850	OM3 OM4	50.0 50.0	2000 (OM3) 4700 (OM4)	-7.6 to -1.0 /lane	-9.5 to 2.4 /lane	100m 150m
40GBASE-XSR4	MPO	850	OM3 OM4	50.0 50.0	2000 (OM3) 4700 (OM4)	-7.5 to 1.0 /lane	-9.9 to 2.4 /lane	300m 400m
40GBASE-LR4	LC	1270 1290 1310 1330	SMF	G.652	-	-7 to +2.3 /lane	-13.7 to +2.3 /lane	10km
40G-PLRL4	MPO		SMF	G.652	-	-8.2 to +0.5 /lane	-12.5 to +0.5 /lane	1km



40GBASE-CR4

40 Gigabit Ethernet QSFP+ Copper Cable Specifications

PHY Type	Connector Type	Wavelength (nm)	Cable Type	Core Size (um)	Modal Bandwidth (MHz*Km)	Operating Distance (m)
40GBASE-CR4	QSFP+ to QSFP+	-	Twinax Copper	-	-	0.5m to 7m
40G-AOC	QSFP+ to QSFP+	850	MMF	-	-	3m to 30m

Gigabit Ethernet SFP Specifications



1000BASE-T

PHY Type	Connector Type	Wavelength (nm)	Cable Type	Core Size (um)	Modal Bandwidth (MHz*Km)	Tx power (dBm)	Rx power (dBm)	Operating Distance (m)
1000BASE-SX	LC	850	MMF	62.5	160	-9.5 to -4.0	-17.0	220m 275m 500m 550m
				62.5	200			
				50.0	400			
				50.0	500			
1000BASE-LX	LC	850	MMF**	62.5	500	-9.5 to -3.0	-19.0	550m 550m 550m
				50.0	400			
	LC	1310	SMF	G.652	-	-9.5 to -3.0	-19.0	10km
1000BASE-T	RJ-45	-	Cat5 (UTP)	-	-	-	-	100m

Order Number	Product Description
10 Gigabit Ethernet SFP+ Optics	
SFP-10G-SRL	10GBASE-SRL SFP+ Optics Module
SFP-10G-SR	10GBASE-SR SFP+ Optics Module
SFP-10G-LRL	10GBASE-LRL SFP+ Optics Module
SFP-10G-LR	10GBASE-LR SFP+ Optics Module
SFP-10G-ER	10GBASE-ER SFP+ Optics Module
SFP-10G-ZR	10GBASE-ZR SFP+ Optics Module
10 Gigabit Ethernet SFP+ DWDM 40km Optics	
SFP-10G-DW-60.61	10GBASE-DWDM 1560.61nm (ITU Channel 21) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-59.79	10GBASE-DWDM 1559.79nm (ITU Channel 22) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-58.98	10GBASE-DWDM 1558.98nm (ITU Channel 23) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-58.17	10GBASE-DWDM 1558.17nm (ITU Channel 24) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-57.36	10GBASE-DWDM 1557.36nm (ITU Channel 25) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-56.55	10GBASE-DWDM 1556.55nm (ITU Channel 26) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-55.75	10GBASE-DWDM 1555.75nm (ITU Channel 27) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-54.94	10GBASE-DWDM 1554.94nm (ITU Channel 28) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-54.13	10GBASE-DWDM 1554.13nm (ITU Channel 29) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-53.33	10GBASE-DWDM 1553.33nm (ITU Channel 30) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-52.52	10GBASE-DWDM 1552.52nm (ITU Channel 31) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-51.72	10GBASE-DWDM 1551.72nm (ITU Channel 32) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-50.92	10GBASE-DWDM 1550.92nm (ITU Channel 33) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-50.12	10GBASE-DWDM 1550.12nm (ITU Channel 34) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-49.32	10GBASE-DWDM 1549.32nm (ITU Channel 35) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-48.51	10GBASE-DWDM 1548.51nm (ITU Channel 36) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-47.72	10GBASE-DWDM 1547.72nm (ITU Channel 37) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-46.92	10GBASE-DWDM 1546.92nm (ITU Channel 38) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-46.12	10GBASE-DWDM 1546.12nm (ITU Channel 39) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-45.32	10GBASE-DWDM 1545.32nm (ITU Channel 40) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-44.53	10GBASE-DWDM 1544.53nm (ITU Channel 41) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-43.73	10GBASE-DWDM 1543.73nm (ITU Channel 42) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-42.94	10GBASE-DWDM 1542.94nm (ITU Channel 43) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-42.14	10GBASE-DWDM 1542.14nm (ITU Channel 44) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-41.35	10GBASE-DWDM 1541.35nm (ITU Channel 45) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-40.56	10GBASE-DWDM 1540.56nm (ITU Channel 46) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-39.77	10GBASE-DWDM 1539.77nm (ITU Channel 47) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-38.98	10GBASE-DWDM 1538.98nm (ITU Channel 48) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-38.19	10GBASE-DWDM 1538.19nm (ITU Channel 49) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-37.40	10GBASE-DWDM 1537.40nm (ITU Channel 50) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)

Order Number	Product Description
SFP-10G-DW-36.61	10GBASE-DWDM 1536.61nm (ITU Channel 51) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-35.82	10GBASE-DWDM 1535.82nm (ITU Channel 52) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-35.04	10GBASE-DWDM 1535.04nm (ITU Channel 53) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-34.25	10GBASE-DWDM 1534.25nm (ITU Channel 54) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-34.47	10GBASE-DWDM 1533.47nm (ITU Channel 55) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-32.68	10GBASE-DWDM 1532.68nm (ITU Channel 56) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-31.90	10GBASE-DWDM 1531.90nm (ITU Channel 57) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-31.12	10GBASE-DWDM 1531.12nm (ITU Channel 58) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)
SFP-10G-DW-30.33	10GBASE-DWDM 1530.33nm (ITU Channel 59) SFP+ Optics Module (100-GHz ITU grid) (40KM Reach)

10 Gigabit Ethernet SFP+ DWDM 80km Optics

SFP-10G-DZ-60.61	10GBASE-DWDM 1560.61nm (ITU Channel 21) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-59.79	10GBASE-DWDM 1559.79nm (ITU Channel 22) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-58.98	10GBASE-DWDM 1558.98nm (ITU Channel 23) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-58.17	10GBASE-DWDM 1558.17nm (ITU Channel 24) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-57.36	10GBASE-DWDM 1557.36nm (ITU Channel 25) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-56.55	10GBASE-DWDM 1556.55nm (ITU Channel 26) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-55.75	10GBASE-DWDM 1555.75nm (ITU Channel 27) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-54.94	10GBASE-DWDM 1554.94nm (ITU Channel 28) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-54.13	10GBASE-DWDM 1554.13nm (ITU Channel 29) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-53.33	10GBASE-DWDM 1553.33nm (ITU Channel 30) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-52.52	10GBASE-DWDM 1552.52nm (ITU Channel 31) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-51.72	10GBASE-DWDM 1551.72nm (ITU Channel 32) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-50.92	10GBASE-DWDM 1550.92nm (ITU Channel 33) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-50.12	10GBASE-DWDM 1550.12nm (ITU Channel 34) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-49.32	10GBASE-DWDM 1549.32nm (ITU Channel 35) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-48.51	10GBASE-DWDM 1548.51nm (ITU Channel 36) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-47.72	10GBASE-DWDM 1547.72nm (ITU Channel 37) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-46.92	10GBASE-DWDM 1546.92nm (ITU Channel 38) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-46.12	10GBASE-DWDM 1546.12nm (ITU Channel 39) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-45.32	10GBASE-DWDM 1545.32nm (ITU Channel 40) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-44.53	10GBASE-DWDM 1544.53nm (ITU Channel 41) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-43.73	10GBASE-DWDM 1543.73nm (ITU Channel 42) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-42.94	10GBASE-DWDM 1542.94nm (ITU Channel 43) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-42.14	10GBASE-DWDM 1542.14nm (ITU Channel 44) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-41.35	10GBASE-DWDM 1541.35nm (ITU Channel 45) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-40.56	10GBASE-DWDM 1540.56nm (ITU Channel 46) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-39.77	10GBASE-DWDM 1539.77nm (ITU Channel 47) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-38.98	10GBASE-DWDM 1538.98nm (ITU Channel 48) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)

Order Number	Product Description
SFP-10G-DZ-38.19	10GBASE-DWDM 1538.19nm (ITU Channel 49) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-37.40	10GBASE-DWDM 1537.40nm (ITU Channel 50) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-36.61	10GBASE-DWDM 1536.61nm (ITU Channel 51) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-35.82	10GBASE-DWDM 1535.82nm (ITU Channel 52) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-35.04	10GBASE-DWDM 1535.04nm (ITU Channel 53) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-34.25	10GBASE-DWDM 1534.25nm (ITU Channel 54) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-33.47	10GBASE-DWDM 1533.47nm (ITU Channel 55) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-32.68	10GBASE-DWDM 1532.68nm (ITU Channel 56) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-31.90	10GBASE-DWDM 1531.90nm (ITU Channel 57) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-31.12	10GBASE-DWDM 1531.12nm (ITU Channel 58) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-30.33	10GBASE-DWDM 1530.33nm (ITU Channel 59) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)
SFP-10G-DZ-29.55	10GBASE-DWDM 1529.55nm (ITU Channel 60) SFP+ Optics Module (100-GHz ITU grid) (80KM Reach)

10 Gigabit Ethernet SFP+ Cables

CAB-SFP-SFP-0.5M	10GBASE-CR SFP+ Cable 0.5 Meter
CAB-SFP-SFP-1M	10GBASE-CR SFP+ Cable 1 Meter
CAB-SFP-SFP-1.5M	10GBASE-CR SFP+ Cable 1.5 Meter
CAB-SFP-SFP-2M	10GBASE-CR SFP+ Cable 2 Meter
CAB-SFP-SFP-2.5M	10GBASE-CR SFP+ Cable 2.5 Meter
CAB-SFP-SFP-3M	10GBASE-CR SFP+ Cable 3 Meter
CAB-SFP-SFP-5M	10GBASE-CR SFP+ Cable 5 Meter
CAB-SFP-SFP-7M	10GBASE-CR SFP+ Cable 7 Meter

40 Gigabit Ethernet QSFP+ Optics and Cables

QSFP-SR4	40GBASE-SR4 QSFP+ Optic, up to 100m over OM3 MMF or 150m over OM4 MMF
QSFP-XSR4	40GBASE-XSR4 QSFP+ Optic, up to 300m over OM3 MMF or 400m over OM4 MMF
QSFP-LR4	40GBASE-LR4 QSFP+ Optic, up to 10km over SMF
QSFP-40G-PLRL4	40G QSFP+ Optic, up to 1km over parallel SMF (4x10G LR up to 1km) MTP-12
CAB-Q-Q-0.5M	40GBASE-CR4 QSFP+ to QSFP+ Twinax Copper Cable 0.5 Meter
CAB-Q-Q-1M	40GBASE-CR4 QSFP+ to QSFP+ Twinax Copper Cable 1 Meter
CAB-Q-Q-2M	40GBASE-CR4 QSFP+ to QSFP+ Twinax Copper Cable 2 Meter
CAB-Q-Q-3M	40GBASE-CR4 QSFP+ to QSFP+ Twinax Copper Cable 3 Meter
CAB-Q-Q-5M	40GBASE-CR4 QSFP+ to QSFP+ Twinax Copper Cable 5 Meter
CAB-Q-Q-7M	40GBASE-CR4 QSFP+ to QSFP+ Twinax Copper Cable 7 Meter
CAB-Q-S-0.5M	4 x 10GbE QSFP+ to 4 x SFP+ Twinax Copper Cable 0.5 Meter
CAB-Q-S-1M	4 x 10GbE QSFP+ to 4 x SFP+ Twinax Copper Cable 1 Meter
CAB-Q-S-2M	4 x 10GbE QSFP+ to 4 x SFP+ Twinax Copper Cable 2 Meter
CAB-Q-S-3M	4 x 10GbE QSFP+ to 4 x SFP+ Twinax Copper Cable 3 Meter
CAB-Q-S-5M	4 x 10GbE QSFP+ to 4 x SFP+ Twinax Copper Cable 5 Meter

Order Number	Product Description
40 Gigabit Ethernet QSFP+ Active Optical Cables	
AOC-Q-Q-40G-SR4-3M	QSFP+ to QSFP+ 40GbE Active Optical Cable 3 meter
AOC-Q-Q-40G-SR4-5M	QSFP+ to QSFP+ 40GbE Active Optical Cable 5 meter
AOC-Q-Q-40G-SR4-7M	QSFP+ to QSFP+ 40GbE Active Optical Cable 7 meter
AOC-Q-Q-40G-SR4-10M	QSFP+ to QSFP+ 40GbE Active Optical Cable 10 meter
AOC-Q-Q-40G-SR4-15M	QSFP+ to QSFP+ 40GbE Active Optical Cable 15 meter
AOC-Q-Q-40G-SR4-20M	QSFP+ to QSFP+ 40GbE Active Optical Cable 20 meter
AOC-Q-Q-40G-SR4-25M	QSFP+ to QSFP+ 40GbE Active Optical Cable 25 meter
AOC-Q-Q-40G-SR4-30M	QSFP+ to QSFP+ 40GbE Active Optical Cable 30 meter
Gigabit Ethernet SFP Optics and Copper	
SFP-1G-SX	1000BASE-SX SFP Optics Module
SFP-1G-LX	1000BASE-LX SFP Optics Module
SFP-1G-T	100/1000BASE-T SFP Copper Module

Warranty

The Arista pluggables and cables include a one-year limited hardware warranty, which covers parts, repair, or replacement with a 10 business day turn-around after the unit is received.

Service and Support

Support services including next business day and 4-hour advance hardware replacement are available. For service depot locations, please see: <http://www.aristanetworks.com/en/service>

Headquarters

5470 Great America Parkway
Santa Clara, California 95054
408-547-5500

Support

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408-547-5502
866-476-0000

Sales

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