

IT Hardware EPL 3658

Order Code	Product Description	Currency	MSRP	State of MS Cost
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Ethernet Switching

ETHERNET ROUTING SWITCH 2500

Switch Versions.

AL2500E01-E6	Ethernet Routing Switch 2526T with 24 10/100 ports, 2 combo 10/100/1000 SFP ports, plus 2 1000BaseT rear ports & a 46cm stack cable. Includes Base Software License Kit (See Note 1). (RoHS 6/6 compliant). Includes North American power cord.	USD	\$ 695.00	\$ 417.00
AL2500E02-E6	Ethernet Routing Switch 2550T with 48 10/100 ports, 2 combo 10/100/1000 SFP ports, plus 2 1000BaseT rear ports & a 46cm stack cable. Includes Base Software License Kit (See Note 1). (RoHS 6/6 compliant). Includes North American power cord.	USD	\$ 1,195.00	\$ 717.00
AL2500E11-E6	Ethernet Routing Switch 2526T-PWR with 24 10/100 ports (12 ports support PoE), 2 combo 10/100/1000 SFP ports, plus 2 1000BaseT rear ports & a 46cm stack cable. Includes Base Software License Kit (See Note 1). (RoHS 6/6 compliant). Includes North American	USD	\$ 1,995.00	\$ 1,197.00
AL2500E12-E6	Ethernet Routing Switch 2550T-PWR with 48 10/100 ports (24 ports support PoE), 2 combo 10/100/1000 SFP ports, plus 2 1000BaseT rear ports & a 46cm stack cable. Includes Base Software License Kit (See Note 1). (RoHS 6/6 compliant). Includes North American	USD	\$ 2,995.00	\$ 1,797.00
AL2515E01-E6	Ethernet Routing Switch 2526T with 24 10/100 ports, 2 combo 10/100/1000/SFP ports, 2 1000BaseT rear ports & 46cm stack cbl, with stacking enabled. Incl Base S/w Lic Kit (See Note 1). (RoHS 6/6 compliant). Incl North American power cord.	USD	\$ 890.00	\$ 534.00
AL2515E02-E6	Ethernet Routing Switch 2550T with 48 10/100 ports, 2 combo 10/100/1000/SFP ports, 2 1000BaseT rear ports & 46cm stack cbl, with stacking enabled. Incl Base S/w Lic Kit (See Note 1). (RoHS 6/6 compliant). Incl North American power cord.	USD	\$ 1,390.00	\$ 834.00
AL2515E11-E6	Ethernet Routing Switch 2526T-PWR with 24 10/100 ports (12 ports support PoE), 2 combo 10/100/1000/SFP ports, 2 1000BaseT rear ports & 46cm stack cbl, with stacking enabled. Incl Base S/w Lic Kit (See Note 1). (RoHS 6/6 compliant). Incl North American pow	USD	\$ 2,190.00	\$ 1,314.00
AL2515E12-E6	Ethernet Routing Switch 2550T-PWR with 48 10/100 ports (24 ports support PoE), 2 combo 10/100/1000/SFP ports, 2 1000BaseT rear ports & 46cm stack cbl, with stacking enabled. Incl Base S/w Lic Kit (See Note 1). (RoHS 6/6 compliant). Incl North American po	USD	\$ 3,190.00	\$ 1,914.00

Pluggable Transceivers.

AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable Transceiver (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	USD	\$ 2,995.00	\$ 1,797.00
AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	USD	\$ 395.00	\$ 237.00
AA1419048-E6	1-port 1000BASE-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 400.00	\$ 240.00
AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 995.00	\$ 597.00
AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419069-E6	1-port 1000BASE-BX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1310nm Wavelength. Must be paired with AA1419070-E6	USD	\$ 995.00	\$ 597.00
AA1419070-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419069	USD	\$ 995.00	\$ 597.00
AA1419076-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419077-E6	USD	\$ 2,995.00	\$ 1,797.00
AA1419077-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419076-E6	USD	\$ 2,995.00	\$ 1,797.00
Software Licences.				
AL2515001	Ethernet Routing Switch 2500 Stacking License Kit, for 1 switch, to enable stacking functionality on ERS2500 series standalone switches. For use with AL2500xxx-E6 order codes. (one license required per switch).	USD	\$ 195.00	\$ 117.00
AL2515002	Ethernet Routing Switch 2500 Stacking License Kit, for up to 10 switches, to enable stacking functionality on ERS2500 series standalone switches. For use with AL2500xxx-E6 order codes. (one license required per switch).	USD	\$ 1,950.00	\$ 1,170.00
AL2515003	Ethernet Routing Switch 2500 Stacking License Kit, for up to 50 switches, to enable stacking functionality on ERS2500 series standalone switches. For use with AL2500xxx-E6 order codes. (one license required per switch).	USD	\$ 9,750.00	\$ 5,850.00
AL2515004	Ethernet Routing Switch 2500 Stacking License Kit, for up to 100 switches, to enable stacking functionality on ERS2500 series standalone switches. For use with AL2500xxx-E6 order codes. (one license required per switch).	USD	\$ 19,500.00	\$ 11,700.00

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Accessories/Spares.

AL2518001-E6	2500-SSC Spare Stack Cable, 46cm (1.5ft) for Ethernet Routing Switch 2500 series (for use as spare). (RoHS 6/6 compliant).	USD	\$ 15.00	\$ 9.00
AL2518002-E6	2500-SSC Stack Cable 1.5m (3ft) for Ethernet Routing Switch 2500 series (spare or for use as return cable for resiliency). (RoHS 6/6 compliant).	USD	\$ 18.00	\$ 10.80
AL2518003-E6	2500-SSC Stack Cable 3m (10ft) for Ethernet Routing Switch 2500 series (spare or for use as return cable for resiliency). (RoHS 6/6 compliant).	USD	\$ 20.00	\$ 12.00
AL2511001-E6	Ethernet Routing Switch 2500 Rack Mount Kit (Spare). (RoHS 6/6 compliant).	USD	\$ 15.00	\$ 9.00

ETHERNET ROUTING SWITCH 4000

Switch Versions.

AL4500E12-E6	ERS 4550T-PWR with 48 10/100 802.3af PoE ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 3,695.00	\$ 2,217.00
AL4500E13-E6	ERS 4526T-PWR with 24 10/100 802.3af PoE ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 2,695.00	\$ 1,617.00
AL4500E03-E6	ERS 4526T with 24 10/100 BaseTX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 2,295.00	\$ 1,377.00
AL4500E05-E6	ERS 4524GT with 24 10/100/1000 BaseTX ports and 4 shared SFP ports (inc 100FX SFP support), HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 2,995.00	\$ 1,797.00
AL4500E06-E6	ERS 4526GTX with 24 10/100/1000 BaseTX ports and 4 shared SFP ports plus 2 10Gig XFP slots, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 4,995.00	\$ 2,997.00
AL4500E16-E6	ERS 4526GTX-PWR with 24 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus 2 10GE XFP slots, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 5,295.00	\$ 3,177.00
AL4500E15-E6	ERS 4524GT-PWR with 24 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 3,695.00	\$ 2,217.00
AL4500E01-E6	ERS 4526FX with 24 100BaseFX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	USD	\$ 5,295.00	\$ 3,177.00
AL4500E02-E6	ERS 4550T with 48 10/100 BaseTX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 3,295.00	\$ 1,977.00
AL4500E04-E6	ERS 4548GT with 48 10/100/1000 BaseTX ports and 4 shared SFP ports, plus HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 6,295.00	\$ 3,777.00
AL4500E14-E6	ERS 4548GT-PWR with 48 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	USD	\$ 6,995.00	\$ 4,197.00
AL4500E22-E6	ERS 4550T-PWR+ with 48 10/100 802.3at PoE+ ports plus 2 combo 10/100/1000 SFP ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 1000W PSU & 46cm stack cable. NA PC	USD	\$ 4,295.00	\$ 2,577.00
AL4500E23-E6	ERS 4526T-PWR+ with 24 10/100 802.3at PoE+ ports plus 2 combo 10/100/1000 SFP ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 1000W PSU & 46cm stack cable. NA PC	USD	\$ 3,295.00	\$ 1,977.00

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AL4800E78-E6	ERS 4850GTS with 48 10/100/1000 & 2 SFP ports plus 2 SFP+ ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 300W PSU & 46cm stack cable. NA PC	USD	\$ 7,295.00	\$ 4,377.00
AL4800E79-E6	ERS 4826GTS with 24 10/100/1000 & 2 SFP ports plus 2 SFP+ ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 300W PSU & 46cm stack cable. NA PC	USD	\$ 5,295.00	\$ 3,177.00
AL4800E88-E6	ERS 4850GTS-PWR+ with 48 10/100/1000 802.3at PoE+ & 2 SFP ports plus 2 SFP+ ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 1000W PSU & 46cm stack cable. NA PC	USD	\$ 7,995.00	\$ 4,797.00
AL4800E89-E6	ERS 4826GTS-PWR+ with 24 10/100/1000 802.3at PoE+ & 2 SFP ports plus 2 SFP+ ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 1000W PSU & 46cm stack cable. NA PC	USD	\$ 5,995.00	\$ 3,597.00
Pluggable Transceivers.				
AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km	USD	\$ 3,195.00	\$ 1,917.00
AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419069-E6	1-port 1000BASE-BX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1310nm Wavelength. Must be paired with AA1419070-E6	USD	\$ 995.00	\$ 597.00
AA1419070-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419069	USD	\$ 995.00	\$ 597.00
AA1419074-E6	1-port 100Base-FX Small Form Factor Pluggable (mini-GBIC, connector type: LC) Please refer to product documentation to determine compatibility (RoHS compliant).	USD	\$ 345.00	\$ 207.00
AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 995.00	\$ 597.00
AA1419048-E6	1-port 1000BASE-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 400.00	\$ 240.00
AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419075-E6	1-port T1 Ethernet over TDM Small Form Factor Pluggable (mini-GBIC). Please refer to product documentation to determine compatibility (RoHS compliant).	USD	\$ 795.00	\$ 477.00
AA1419076-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419077-E6	USD	\$ 2,995.00	\$ 1,797.00
AA1419077-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419076-E6	USD	\$ 2,995.00	\$ 1,797.00

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AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable Transceiver (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	USD	\$ 2,995.00	\$ 1,797.00
AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	USD	\$ 395.00	\$ 237.00
AA1403001-E5	1-port 10GBase-LR/LW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 10km.	USD	\$ 2,995.00	\$ 1,797.00
AA1403005-E5	1-port 10GBase-SR XFP. Supports high modal bandwidth MMF (i.e. 50um, 2000MHz*km) for interconnects up to 300m. Core 62.5um fiber also supported. Please refer to documentation for fiber loss budgets.	USD	\$ 1,995.00	\$ 1,197.00
			\$	-
			\$	-
	Software Licences.			
AL4516001	Ethernet Routing Switch 4500 series Advanced License kit for 1 switch/stack. Enabled features: OSPF. one license required per stack or standalone unit).	USD	\$ 2,995.00	\$ 1,797.00
AL4516002	Ethernet Routing Switch 4500 series Advanced License kit for up to 10 switches/stacks. Enabled features: OSPF. (one license required per stack or standalone unit).	USD	\$ 29,950.00	\$ 17,970.00
	Power Supplies.			
AL1905E21-E6	STACKABLE 1000W AC POE+ POWER SUPPLY. FOR USE IN 4X00 PWR+, NA PC	USD	\$ 997.00	\$ 598.20
AA0005017-E5	Redundant Power Supply 15 - Chassis (Supports three power supplies). (EUED RoHS 5/6 compliant).	USD	\$ 1,040.00	\$ 624.00
AA0005018-E6	Redundant Power Supply 15 - Connecting Cable (1.8m/6ft) for a Single ERS 4626T-PWR, 4550T-PWR, 4526GT-PWR, 4548GT-PWR, 5520-24T-PWR, 5520-48T-PWR, 5530 - does not require separate DC-DC converter). (RoHS 6/6).	USD	\$ 135.00	\$ 81.00
AA0005020-E6	Redundant Power Supply 15 - Long Connecting Cable (7.6m/25ft) for up to 4 x ERS 4526FX, 4526T, 4550T, 4524GT, 4526GT, 4548GT, 5510-24T, 5510-48T - Requires separate DC-DC converter for connection switch. (RoHS 6/6)	USD	\$ 415.00	\$ 249.00
AA0005021-E6	Redundant Power Supply 15 - Short Connecting Cable (3m/10ft) for up to 4 x ERS 4526FX, 4526T, 4550T, 4524GT, 4526GT, 4548GT, 5510-24T, 5510-48T or ES 470-24T, 470-48T. (Requires separate DC-DC converter for connection switch) [RoHS 6/6]	USD	\$ 415.00	\$ 249.00
AA0005A19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (No Power cord).	USD	\$ 1,880.00	\$ 1,128.00

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AA0005B19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (EU Power cord included).	USD	\$ 1,880.00	\$ 1,128.00
AA0005C19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (UK & Ireland Power cord included).	USD	\$ 1,880.00	\$ 1,128.00
AA0005D19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (Japan Power cord included).	USD	\$ 1,880.00	\$ 1,128.00
AA0005E19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (North American Power cord included).	USD	\$ 1,880.00	\$ 1,128.00
AA0005F19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (Australian Power cord included also used in NZ & the PRC)	USD	\$ 1,880.00	\$ 1,128.00
AA0011028	RPSU Power Module Rack Mount Replacement Kit	USD	\$ 25.00	\$ 15.00
AL1904007-E6	48 V DC-to-DC converter, for installation in the Ethernet Routing Switch 4526FX, 4526T, 4550T, 4524GT, 4548GT, 5510-24T and 5510-48T, for use with the RPS15 (requires separately orderable cable AA0005020-E6 or AA0005021-E6 from RPS15 to switch) (RoHS com	USD	\$ 339.00	\$ 203.40
AA0020074-E6	IEC C15 NA Power Cord. To be used with the Ethernet Routing Switch 5600 products.	USD	\$ 100.00	\$ 60.00
AL1905E03-E5	Ethernet Routing Switch 4800 / 5600 redundant 300W AC power supply. For use in the ERS 4826GTS, 4850GTS, 5698TFD, 5650TD, and 5632FD. (EUED RoHS 5/6 compliant). NA Power Cord	USD	\$ 495.00	\$ 297.00
Accessories/Spares.				
AL2011013-E6	Console cable for use with Ethernet Switches and Ethernet Routing Switches. (EUED RoHS 6/6 compliant).	USD	\$ 20.00	\$ 12.00
AL4511001-E6	Ethernet Routing Switch 4500 Rack Mount Kit (Spare). (RoHS compliant).	USD	\$ 15.00	\$ 9.00
AL4518001-E6	4500-SSC HiStack Stacking Cable 46cmm (1.5ft) for Ethernet Routing Switch 4500 series (for use as spare). (RoHS compliant).	USD	\$ 195.00	\$ 117.00
AL4518002-E6	4500-SSC HiStack Stacking Cable 1.5m (5ft) for Ethernet Routing Switch 4500 series (spare or for use as return cable for resiliency). (RoHS compliant).	USD	\$ 295.00	\$ 177.00
AL4518003-E6	4500-SSC HiStack Stacking Cable 3m (10ft) for Ethernet Routing Switch 4500 series (spare or for use as return cable for resiliency). (RoHS compliant).	USD	\$ 345.00	\$ 207.00
AL4518004-E6	4500-SSC HiStack Stacking Cable 5m (16.4ft) for Ethernet Routing Switch 4500 series (spare or for use as return cable for resiliency). (RoHS compliant).	USD	\$ 395.00	\$ 237.00
AL2011020-E6	AVAYA RED DB-9 FEMALE TO RJ-45 ADAPTOR. Note: converts DB-9 MALE to RJ-45 serial port. Can be used for PC or device with DB-9 MALE console port. Can be used with Category 5 RJ-45 straight cable to provide console connection.	USD	\$ 12.00	\$ 7.20
AL2011020-E6	AVAYA DB-9 PC TO CAT5 CONSOLE CONNECTOR□ Note: Coloured Red, can be used with standard Category 5 cable to connect DB-9 FEMALE serial port on PCs .	USD	\$ 12.00	\$ 7.20
AL2011021-E6	AVAYA DB-9 FEMALE TO CAT5 CONSOLE CONNECTOR Note: Coloured Black, can be used to with a standard Category 5 cable to connect DB-9 MALE serial port on older ERS products.	USD	\$ 12.00	\$ 7.20

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AL2011022-E6	AVAYA RJ-45/DB-9 INTEGRATED CONSOLE CABLE Note: 1.8m cable with DB-9 Female for PC and RJ-45 for device console port.	USD	\$ 20.00	\$ 12.00
Pluggable 10 Gigabit Ethernet Transceivers..				
AA1403011-E6	1-port 10GBASE-LR Small Form Factor Pluggable Plus (SFP+) 10 Gigabit Ethernet Transceiver, connector type: LC. Supports single-mode fiber for interconnects up to 10km.	USD	\$ 2,995.00	\$ 1,797.00
AA1403013-E6	1-port 10GBASE-ER Small Form Factor Pluggable Plus (SFP+) 10 Gigabit Ethernet Transceiver, connector type: LC. Supports single-mode fiber for interconnects up to 40km.	USD	\$ 7,995.00	\$ 4,797.00
AA1403015-E6	1-port 10GBASE-SR Small Form Factor Pluggable Plus (SFP+) 10 Gigabit Ethernet Transceiver, connector type: LC. Supports high modal bandwidth MMF (i.e. 50um, 2000MHz*km) for interconnects up to 300m. Core 62.5um fiber also supported. Please refer to doc	USD	\$ 1,995.00	\$ 1,197.00
AA1403017-E6	1-port 10GBASE-LRM Small Form Factor Pluggable Plus (SFP+) 10 Gigabit Ethernet Transceiver, connector type: LC. Supports FDDI grade (62.5u) multi-mode fiber (MMF) installations for interconnects up to 220m.	USD	\$ 2,795.00	\$ 1,677.00
AA1403018-E6	SFP+ Direct Attach Cable. 10m	USD	\$ 495.00	\$ 297.00
AA1403019-E6	SFP+ Direct Attach Cable. 3m	USD	\$ 345.00	\$ 207.00
AA1403020-E6	SFP+ Direct Attach Cable. 5m	USD	\$ 445.00	\$ 267.00

ETHERNET ROUTING SWITCH 5500

Switch Versions.

AL1001E03-E5	Ethernet Routing Switch 5510-48T with 48 10/100/1000 ports plus 2 SFP ports and a 1.5 foot Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American power cord.	USD	\$ 7,695.00	\$ 4,617.00
AL1001E04-E5	Ethernet Routing Switch 5510-24T with 24 10/100/1000 ports plus 2 SFP ports and a 1.5 foot Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American power cord.	USD	\$ 5,495.00	\$ 3,297.00
AL1001E05-E5	Ethernet Routing Switch 5520-48T-PWR with 48 10/100/1000 IEEE 802.3af Power over Ethernet ports plus 4 SFP ports & 1.5ft Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant) Includes North American power cord.	USD	\$ 7,995.00	\$ 4,797.00
AL1001E06-E5	Ethernet Routing Switch 5520-24T-PWR with 24 10/100/1000 IEEE 802.3af Power over Ethernet ports plus 4 SFP ports & 1.5ft Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American power cord.	USD	\$ 5,995.00	\$ 3,597.00
AL1001E07-E5	Ethernet Routing Switch 5530-24TFD Stackable Switch (24 10/100/1000BaseT ports, 12 shared SFP ports, 2 XFP 10 Gig ports, & 1.5 foot Stacking Cable. Includes Base Software Lic Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American power cord.	USD	\$ 9,995.00	\$ 5,997.00
Pluggable Transceivers.				
AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable Transceiver (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	USD	\$ 2,995.00	\$ 1,797.00
AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	USD	\$ 395.00	\$ 237.00
AA1419048-E6	1-port 1000BASE-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 400.00	\$ 240.00
AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 995.00	\$ 597.00
AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419069-E6	1-port 1000BASE-BX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1310nm Wavelength. Must be paired with AA1419070-E6	USD	\$ 995.00	\$ 597.00
AA1419070-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419069	USD	\$ 995.00	\$ 597.00
AA1419076-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419077-E6	USD	\$ 2,995.00	\$ 1,797.00
AA1419077-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419076-E6	USD	\$ 2,995.00	\$ 1,797.00
Software Licenses.				
AL1016001	Ethernet Routing Switch 5000 series Advanced License Kit, for 1 switch or stack. Enabled features: SMLT, OSPF, ECMP, VRRP and PIM. (one license required per stack or standalone unit).	USD	\$ 3,995.00	\$ 2,397.00
AL1016002	Ethernet Routing Switch 5000 series Advanced License Kit, for up to 10 switches or stacks. Enabled features: SMLT, OSPF, ECMP, VRRP and PIM. (one license required per stack or standalone unit).	USD	\$ 39,950.00	\$ 23,970.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AL1016003	Ethernet Routing Switch 5000 series Advanced License Kit, for up to 50 switches or stacks. Enabled features: SMLT, OSPF, ECMP, VRRP and PIM. (one license required per stack or standalone unit).	USD	\$ 199,750.00	\$ 119,850.00
AL1016004	Ethernet Routing Switch 5000 series Advanced License Kit, for up to 100 switches or stacks. Enabled features: SMLT, OSPF, ECMP, VRRP and PIM. (one license required per stack or standalone unit).	USD	\$ 399,500.00	\$ 239,700.00
Power Supplies.				
AA0005017-E5	Redundant Power Supply 15 - Chassis (Supports three power supplies). (EUED RoHS 5/6 compliant).	USD	\$ 1,040.00	\$ 624.00
AA0005018-E6	Redundant Power Supply 15 - Connecting Cable (1.8m/6ft) for a Single ERS 4626T-PWR, 4550T-PWR, 4526GT-PWR, 4548GT-PWR, 5520-24T-PWR, 5520-48T-PWR, 5530 - does not require separate DC-DC converter). (RoHS 6/6).	USD	\$ 135.00	\$ 81.00
AA0005020-E6	Redundant Power Supply 15 - Long Connecting Cable (7.6m/25ft) for up to 4 x ERS 4526FX, 4526T, 4550T, 4524GT, 4526GT, 4548GT, 5510-24T, 5510-48T - Requires separate DC-DC converter for connection switch. (RoHS 6/6)	USD	\$ 415.00	\$ 249.00
AA0005021-E6	Redundant Power Supply 15 - Short Connecting Cable (3m/10ft) for up to 4 x ERS 4526FX, 4526T, 4550T, 4524GT, 4526GT, 4548GT, 5510-24T, 5510-48T or ES 470-24T, 470-48T. (Requires separate DC-DC converter for connection switch) [RoHS 6/6]	USD	\$ 415.00	\$ 249.00
AA0005E19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (North American Power cord included).	USD	\$ 1,880.00	\$ 1,128.00
AA0011028	RPSU Power Module Rack Mount Replacement Kit	USD	\$ 25.00	\$ 15.00
AL1904007-E6	48 V DC-to-DC converter, for installation in the Ethernet Routing Switch 4526FX, 4526T, 4550T, 4524GT, 4548GT, 5510-24T and 5510-48T, for use with the RPS15 (requires separately orderable cable AA0005020-E6 or AA0005021-E6 from RPS15 to switch) (RoHS com	USD	\$ 339.00	\$ 203.40
Accessories/Spares.				
AL2011010-E6	Rack Mount Kit for Ethernet Routing Switch 5510-24T, 5510-48T, 5520-24T-PWR and 5520-48T-PWR (EUED RoHS 6/6 Compliant)	USD	\$ 25.00	\$ 15.00
AL2011013-E6	Console cable for use with Ethernet Switches and Ethernet Routing Switches. (EUED RoHS 6/6 compliant).	USD	\$ 20.00	\$ 12.00
AL2018009-E6	5500-SRC Stacking Cable (3 feet). For the Ethernet Routing Switch 5510-48T, 5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. (EUED RoHS 6/6 compliant)	USD	\$ 295.00	\$ 177.00
AL2018011-E6	5500-SSC Stacking Cable (1.5 feet). For the Ethernet Routing Switch 5510-48T, 5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. (EUED RoHS 6/6 compliant)	USD	\$ 195.00	\$ 117.00
AL2018013-E6	5500-SSC Stacking Cable (10 feet). For the Ethernet Routing Switch 5510-48T, 5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. (EUED RoHS 6/6 compliant)	USD	\$ 345.00	\$ 207.00
AL2018014-E6	5500-SSC Stacking Cable (5 meter/16.4 feet). For the Ethernet Routing Switch 5510-48T, 5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. (EUED RoHS 6/6 compliant)	USD	\$ 395.00	\$ 237.00

ETHERNET ROUTING SWITCH 5600

Switch Versions.

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AL1001011-E5	Ethernet Routing Switch 5698TFD-PWR with 96 10/100/1000 IEEE 802.3af PoE ports, 6 shared SFP ports, 2 XFP ports, 1000W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). DC connector included	USD	\$ 14,995.00	\$ 8,997.00
AL1001012-E5	Ethernet Routing Switch 5698TFD with 96 10/100/1000 ports, 6 shared SFP ports, 2 XFP ports, 300W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). DC connector included	USD	\$ 12,995.00	\$ 7,797.00
AL1001013-E5	Ethernet Routing Switch 5650TD-PWR with 48 10/100/1000 IEEE 802.3af PoE ports, 2 XFP ports, 1000W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). DC terminal block included	USD	\$ 10,195.00	\$ 6,117.00
AL1001014-E5	Ethernet Routing Switch 5650TD with 48 10/100/1000 ports, 2 XFP ports, 300W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). DC terminal block included	USD	\$ 8,495.00	\$ 5,097.00
AL1001015-E5	Ethernet Routing Switch 5632FD with 24 SFP ports, 8 XFP ports, 300W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). DC terminal block included	USD	\$ 20,495.00	\$ 12,297.00
AL1001E11-E5	Ethernet Routing Switch 5698TFD-PWR with 96 10/100/1000 IEEE 802.3af PoE ports, 6 shared SFP ports, 2 XFP ports, 1000W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	USD	\$ 14,995.00	\$ 8,997.00
AL1001E12-E5	Ethernet Routing Switch 5698TFD with 96 10/100/1000 ports, 6 shared SFP ports, 2 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	USD	\$ 12,995.00	\$ 7,797.00
AL1001E13-E5	Ethernet Routing Switch 5650TD-PWR with 48 10/100/1000 IEEE 802.3af PoE ports, 2 XFP ports, 600W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	USD	\$ 8,995.00	\$ 5,397.00
AL1001E14-E5	Ethernet Routing Switch 5650TD with 48 10/100/1000 ports, 2 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	USD	\$ 7,995.00	\$ 4,797.00
AL1001E15-E5	Ethernet Routing Switch 5632FD with 24 SFP ports, 8 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). NA Power Cord	USD	\$ 19,995.00	\$ 11,997.00
Pluggable Transceivers.				
AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable Transceiver (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	USD	\$ 2,995.00	\$ 1,797.00
AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km	USD	\$ 3,195.00	\$ 1,917.00
AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	USD	\$ 395.00	\$ 237.00
AA1419048-E6	1-port 1000BASE-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 400.00	\$ 240.00
AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 995.00	\$ 597.00
AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419069-E6	1-port 1000BASE-BX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1310nm Wavelength. Must be paired with AA1419070-E6	USD	\$ 995.00	\$ 597.00
AA1419070-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419069	USD	\$ 995.00	\$ 597.00
AA1419076-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419077-E6	USD	\$ 2,995.00	\$ 1,797.00
AA1419077-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419076-E6	USD	\$ 2,995.00	\$ 1,797.00
Power Supplies.				
AA0020074-E6	IEC C15 NA Power Cord. To be used with the Ethernet Routing Switch 5600 products.	USD	\$ 100.00	\$ 60.00
AA0020075-E6	IEC C15 AU/NZ Power Cord. To be used with the Ethernet Routing Switch 5600 products.	USD	\$ 100.00	\$ 60.00
AL1905004-E5	Ethernet Routing Switch 5600 redundant 1000W DC power supply. For use in the ERS5698TFD-PWR and 5650TD-PWR. (EUED RoHS 5/6 compliant). DC connector included	USD	\$ 2,195.00	\$ 1,317.00
AL1905005-E5	Ethernet Routing Switch 5600 redundant 300W DC power supply. For use in the ERS5698TFD, 5650TD, and 5632FD. (EUED RoHS 5/6 compliant). DC connector included	USD	\$ 995.00	\$ 597.00
AL1905E01-E5	Ethernet Routing Switch 5600 redundant 1000W AC power supply. For use in the ERS5698TFD-PWR. (EUED RoHS 5/6 compliant). NA Power Cord	USD	\$ 995.00	\$ 597.00
AL1905E02-E5	Ethernet Routing Switch 5600 redundant 600W AC power supply. For use in the ERS5650TD-PWR. (EUED RoHS 5/6 compliant). NA Power Cord	USD	\$ 595.00	\$ 357.00
AL1905E03-E5	Ethernet Routing Switch 4800 / 5600 redundant 300W AC power supply. For use in the ERS 4826GTS, 4850GTS, 5698TFD, 5650TD, and 5632FD. (EUED RoHS 5/6 compliant). NA Power Cord	USD	\$ 495.00	\$ 297.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
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Accessories/Spares.

AL1011001-E6	Replacement rack-mount brackets for Ethernet Routing Switch 5650 and Virtual Services Platform 7000 switches (includes both 19" and 23" mounts) (EUED RoHS 6/6 compliant)	USD	\$ 25.00	\$ 15.00
AL1011002-E6	Replacement rack-mount brackets for Ethernet Routing Switch 5632FD switches (EUED RoHS 6/6 compliant)	USD	\$ 25.00	\$ 15.00
AL1011003-E6	Replacement rack-mount brackets for Ethernet Routing Switch 5698TFD-PWR and 5698TFD switches (EUED RoHS 6/6 compliant)	USD	\$ 25.00	\$ 15.00
AL2018024-E6	Ethernet Routing Switch 5600 family 18-inch stack cable (EUED RoHS 6/6 compliant)	USD	\$ 275.00	\$ 165.00
AL2018025-E6	Ethernet Routing Switch 5600 family 3-foot stack cable (EUED RoHS 6/6 compliant)	USD	\$ 295.00	\$ 177.00
AL2018026-E6	Ethernet Routing Switch 5600 family 10-foot stack cable (EUED RoHS 6/6 compliant)	USD	\$ 345.00	\$ 207.00
AL2018027-E6	Ethernet Routing Switch 5600 family 5-meter stack cable (EUED RoHS 6/6 compliant)	USD	\$ 395.00	\$ 237.00

ETHERNET ROUTING SWITCH 8300

Chassis.

DS1402007-E5	8310 10 slot PoE chassis. Includes chassis, dual backplane, two fan trays, RS232 cable for management console, rack mount kit, and cable guide kit. Requires at least one 83XX power supply, up to three power supplies supported.	USD	\$ 4,995.00	\$ 2,997.00
DS1402008-E5	8306 6 slot PoE chassis. Includes chassis, dual backplane, fan tray, RS232 cable for management console, rack mount kit, and cable guide kit. Requires at least one 83XX power supply, up to three power supplies supported.	USD	\$ 4,995.00	\$ 2,997.00

Switch Versions.

DS1404099-E5	Ethernet Routing Switch 8394SF CPU/Switch Fabric module with 2 - 10 Gigabit Ethernet XFP slots - One switch fabric module required per Ethernet Routing Switch 8300 chassis. Note: Includes PCMCIA flash memory card.	USD	\$ 14,995.00	\$ 8,997.00
DS1404118-E5	Ethernet Routing Switch 8393SF CPU/Switch Fabric module with 256MB CPU Memory and 8 Gigabit Ethernet SFP slots - One required per Ethernet Routing Switch 8300 chassis. Note: Includes PCMCIA flash memory card.	USD	\$ 11,995.00	\$ 7,197.00

Ethernet Interface Modules.

DS1404077-E5	Ethernet Routing Switch 8348TX module. 48 port autosensing 10BASE-T/100BASE-TX Ethernet interface module.	USD	\$ 4,445.00	\$ 2,667.00
DS1404078-E5	Ethernet Routing Switch 8348TX-PWR Module. 48 port autosensing 10BASE-T/100BASE-TX module with Power over Ethernet (PoE) support on all ports.	USD	\$ 5,945.00	\$ 3,567.00
DS1404079-E5	Ethernet Routing Switch 8324GT module. 24 port Autosensing 10Base-T /100Base-TX /1000Base-T Ethernet interface module.	USD	\$ 5,945.00	\$ 3,567.00
DS1404093-E5	Ethernet Routing Switch 8348GTX module. 48 port Autosensing 10Base-T/100Base-TX/1000Base-T Ethernet interface module.	USD	\$ 5,995.00	\$ 3,597.00
DS1404094-E5	Ethernet Routing Switch 8348GTX-PWR module. 48 port 10Base-T/100Base-TX/1000Base-T interface module with Power over Ethernet (PoE) support on all ports.	USD	\$ 7,495.00	\$ 4,497.00
DS1404095-E5	Ethernet Routing Switch 8348GB module. 48 port SFP interface module.	USD	\$ 17,995.00	\$ 10,797.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
DS1404098-E5	Ethernet Routing Swtich 8324FX. 24 Port 100Base-FX Ethernet Interface Module.	USD	\$ 9,995.00	\$ 5,997.00
DS1404100-E6	Ethernet Routing Switch 8308XL module. 8 port XFP 10G Ethernet Interface Module	USD	\$ 29,995.00	\$ 17,997.00
Pluggable Transceivers.				
AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable Transceiver (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	USD	\$ 2,995.00	\$ 1,797.00
AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km	USD	\$ 3,195.00	\$ 1,917.00
AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	USD	\$ 395.00	\$ 237.00
AA1419048-E6	1-port 1000BASE-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 400.00	\$ 240.00
AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 995.00	\$ 597.00
AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419069-E6	1-port 1000BASE-BX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1310nm Wavelength. Must be paired with AA1419070-E6	USD	\$ 995.00	\$ 597.00
AA1419070-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419069	USD	\$ 995.00	\$ 597.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AA1419076-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419077-E6	USD	\$ 2,995.00	\$ 1,797.00
AA1419077-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419076-E6	USD	\$ 2,995.00	\$ 1,797.00
AA1403001-E5	1-port 10GBase-LR/LW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 10km.	USD	\$ 2,995.00	\$ 1,797.00
AA1403003-E5	1-port 10GBase-ER/EW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 40km.	USD	\$ 7,995.00	\$ 4,797.00
AA1403005-E5	1-port 10GBase-SR XFP. Supports high modal bandwidth MMF (i.e. 50um, 2000MHz*km) for interconnects up to 300m. Core 62.5um fiber also supported. Please refer to documentation for fiber loss budgets.	USD	\$ 1,995.00	\$ 1,197.00
AA1403006-E5	1-port 10GBase-ZR/ZW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 80km. Can only be installed in Port 1 of the 8683XLR or 8683XZR Module (due to power and cooling restrictions).	USD	\$ 8,995.00	\$ 5,397.00
Software.				
DS1421002-4.2	Ethernet Routing Switch 8300 Base Software License. Base Software Kit Includes v4.2 SW license, Device Manager, and complete SW documentation set. One license kit required per chassis. (Support contracts must be purchased separately.) Version 4.2	USD	\$ 50.00	\$ 30.00
Software Licences.				
DS1421006	Ethernet Routing Switch 8300 Advanced License Kit, for 1 chassis. Enabled features: SMLT, RSMLT, OSPF, ECMP, PIM-SM, SLPP, VRRP and Multicast VLAN Registration. (one license required per chassis).	USD	\$ 3,995.00	\$ 2,397.00
DS1421006	Ethernet Routing Switch 8300 Advanced License Kit, for 1 chassis. Enabled features: SMLT, OSPF, PIM-SM, SLPP and VRRP. (one license required per chassis).	USD	\$ 3,995.00	\$ 2,397.00
DS1421006	Ethernet Routing Switch 8300 Advanced License Kit, for 1 chassis. Enabled features: SMLT, RSMLT, OSPF, iBGP-Lite, ECMP, SLPP, VRRP, PIM-SM and Deep Packet Filtering. Refer to s/w release notes for list of licensed features for that release. (one license r	USD	\$ 3,995.00	\$ 2,397.00
DS1421006	Ethernet Routing Switch 8300 Advanced License Kit, for 1 chassis. Enabled features: SMLT, RSMLT, SLPP, OSPF, ECMP, PIM-SM and VRRP. (one license required per chassis).	USD	\$ 3,995.00	\$ 2,397.00
DS1421007	Ethernet Routing Switch 8300 Advanced License Kit, for up to 10 chassis. Enabled features: SMLT, RSMLT, OSPF, ECMP, PIM-SM, SLPP, VRRP and Multicast VLAN Registration. (one license required per chassis).	USD	\$ 39,950.00	\$ 23,970.00
DS1421007	Ethernet Routing Switch 8300 Advanced License Kit, for up to 10 chassis. Enabled features: SMLT, RSMLT, OSPF, iBGP-Lite, ECMP, SLPP, VRRP, PIM-SM and Deep Packet Filtering. Refer to s/w release notes for list of licensed features for that release. (one li	USD	\$ 39,950.00	\$ 23,970.00
DS1421007	Ethernet Routing Switch 8300 Advanced License Kit, for up to 10 chassis. Enabled features: SMLT, OSPF, PIM-SM, SLPP and VRRP. (one license required per chassis).	USD	\$ 39,950.00	\$ 23,970.00
DS1421007	Ethernet Routing Switch 8300 Advanced License Kit, for up to 10 chassis. Enabled features: SMLT, RSMLT, SLPP, OSPF, ECMP, PIM-SM and VRRP. (one license required per chassis).	USD	\$ 39,950.00	\$ 23,970.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
DS1421010	Ethernet Routing Switch 8300 Premier License Kit, for 1 chassis. Enabled features: Advanced License features, plus VRF-Lite. (one license required per chassis).	USD	\$ 6,995.00	\$ 4,197.00
DS1421010	Ethernet Routing Switch 8300 Premier License Kit, for 1 chassis. Enabled features: Advanced License features, plus VRF-Lite. Refer to software version release notes for list of licensed features for that release. (one license required per chassis).	USD	\$ 6,995.00	\$ 4,197.00
DS1421011	Ethernet Routing Switch 8300 Premier License Kit, for up to 10 chassis. Enabled features: Advanced License features, plus VRF-Lite. (one license required per chassis).	USD	\$ 69,950.00	\$ 41,970.00
DS1421011	Ethernet Routing Switch 8300 Premier License Kit, for up to 10 chassis. Enabled features: Advanced License features, plus VRF-Lite. Refer to software version release notes for list of licensed features for that release. (one license required per chassis)	USD	\$ 69,950.00	\$ 41,970.00
Power Supplies.				
AA0020049-E6	Power Cord 20A/125V NEMA 5-20, North America.	USD	\$ -	\$ -
AA0020050-E6	Power Cord 15A/250V NEMA 6-15, North America.	USD	\$ -	\$ -
AA0020056-E6	Power Cord 20A/250V NEMA L6-20 Twist Lock, North America.	USD	\$ -	\$ -
AA0020060-E6	Power Cord 15A/250V NEMA L6-15 Twist Lock, North America. This power cord is used with the 8005AC and 8301AC supplies in 220-240V AC twist-lock applications.	USD	\$ -	\$ -
DS1405A14-E5	8301AC 100-240 VAC Power Supply. At least one power supply required per 83xx chassis. (Power Cord ordered separately). Provides up to 800W of PoE.	USD	\$ 1,995.00	\$ 1,197.00
DS1405A16-E5	8302AC 100-240 VAC Power Supply. At least one power supply required per 83xx chassis. (No power cord included). Provides up to 400W PoE.	USD	\$ 1,995.00	\$ 1,197.00
DS1405E16-E5	8302AC 100-240 VAC Power Supply. At least one power supply required per 83xx chassis. (Includes North American power cord). Provides up to 400W of PoE.	USD	\$ 1,995.00	\$ 1,197.00
Bundle Kits.				
DS1412036-E5	Ethernet Routing Switch 8310 Premium Chassis Bundle. Includes 10 slot chassis, two fan trays, RS232 cable, rack mount and cable guide kit, 2 x 8393SF-256, 3 x 8301AC Supply, Base S/W license. Power cords ordered separately.	USD	\$ 34,970.00	\$ 20,982.00
DS1412037-E5	Ethernet Routing Switch 8310 Standard Chassis Bundle. Includes 10 slot chassis, two fan trays, RS232 cable, rack mount and cable guide kit, 1 x 8393SF-256, 1 x 8301AC Supply, Base S/W license. Power cords ordered separately.	USD	\$ 18,985.00	\$ 11,391.00

ETHERNET ROUTING SWITCH 8800 / 8600

Chassis.

DS1402001-E5	8010 10 slot chassis. Includes chassis, dual backplane, two high-speed fan trays, RS232 cable for management console, rack mount kit, and cable guide kit. Requires at least one power supply, up to three power supplies supported.	USD	\$ 8,355.00	\$ 5,013.00
DS1402002-E5	8006 6 slot chassis. Includes chassis, dual backplane, high-speed fan tray, RS232 cable for management console, rack mount kit, and cable guide kit. Requires at least one power supply, up to three power supplies supported.	USD	\$ 6,265.00	\$ 3,759.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
DS1402004-E5	8010co 10 slot NEBS chassis. Includes chassis,fan trays,RS232 cable for management console,rack mount kit and cable mgmnt. Requires at least two 8004 or 8005 power supplies, up to three power supplies supported. Supports 8800 and 8600 modules only.	USD	\$ 14,625.00	\$ 8,775.00
DS1402011-E5	8003R 3 slot chassis. Includes chassis, fan tray, RS232 cable for management console and rack mount kit. Requires and supports only one switch fabric/CPU module. Supports up to two 8600 line cards.	USD	\$ 4,995.00	\$ 2,997.00
DS1411001-E5	Spare fan tray for 8010 and 8310 10 slot chassis.	USD	\$ 1,040.00	\$ 624.00
DS1411002-E5	Spare fan tray for 8006 and 8306 6 slot chassis.	USD	\$ 1,040.00	\$ 624.00
DS1411004-E6	8006 6 slot chassis Rack Mount Replacement Kit.	USD	\$ 75.00	\$ 45.00
DS1411005-E6	8010 10 Slot Chassis Rack Mount Replacement Kit.	USD	\$ 265.00	\$ 159.00
DS1411006-E5	Spare fan tray for 8010co 10 Slot NEBS chassis.	USD	\$ 1,565.00	\$ 939.00
DS1411010-E6	Replacement air filter for 8010co 10 slot NEBS chassis.	USD	\$ 100.00	\$ 60.00
DS1411011-E6	8000 chassis Spare Filler Panel/Blank Faceplate.	USD	\$ 75.00	\$ 45.00
DS1411013-E6	8000 Cable Management Bracket.	USD	\$ 340.00	\$ 204.00
DS1411015	Ethernet Routing Switch 8600 Chassis MAC Address Upgrade Kit. License for reprogramming the chassis to a block of 4096 addresses for routed VLAN scaling.	USD	\$ 1,040.00	\$ 624.00
DS1411017-E6	8010CMHS FAN TRAY. Required for use with ERS8600 "-RS" modules in 8010 chassis.	USD	\$ 1,355.00	\$ 813.00
DS1411018-E6	8006CMHS FAN TRAY. Required for use with ERS8600 "-RS" modules in 8006 chassis.	USD	\$ 1,355.00	\$ 813.00
DS1411025-E5	Enterprise Enhanced CPU Daughtercard for 8692SF (SuperMezz). Includes dual 1GHz processors and 512MB memory.	USD	\$ 10,445.00	\$ 6,267.00
DS1411026-E6	8010co 10 Slot NEBS3 Chassis Rack Mount Replacement Kit.	USD	\$ 210.00	\$ 126.00
DS1411027-E6	8010co 10 Slot CO Chassis Power Supply Bezel Replacement Kit.	USD	\$ 210.00	\$ 126.00
DS1411037-E5	Spare fan tray assembly for the 8003R chassis.	USD	\$ 1,295.00	\$ 777.00
Switch Versions.				
DS1404065-E5	Ethernet Routing Switch 8692SF Switch Fabric/CPU to enable redundant terabit core configurations. One required with R Modules, 2nd for load-sharing and redundancy. Operable with pre-E, E and M modules. Includes 256MB SDRAM and 256MB PCMCIA.	USD	\$ 20,895.00	\$ 12,537.00
DS1404066-E5	8692SF Switch Fabric/CPU to enable redundant terabit core configurations with factory-installed Enterprise Enhanced CPU Daughtercard. DS1404065 with a pre-installed DS1411025.	USD	\$ 29,255.00	\$ 17,553.00
DS1404120-E5	Ethernet Routing Switch 8895SF Switch Fabric/CPU to enable redundant terabit core configurations. One required with R/RS Modules, 2nd for load-sharing and redundancy. Operable with R/RS modules. Includes 1GB SDRAM and 2GB Compact Flash.	USD	\$ 24,995.00	\$ 14,997.00
DS1411016-E5	256MB SIMM CPU Memory Upgrade for 8690SF and 8691SF. This upgrade is REQUIRED for the 8690SF when running Release 3.5 or later.	USD	\$ 1,040.00	\$ 624.00
DS1411022-E6	8000 Series 256MB PCMCIA flash memory card. For use with 8692SF, 8691SF, 8691SF/256, 8691omSF, 8690SF and 8393SF modules.	USD	\$ 940.00	\$ 564.00
Ethernet Interface Modules.				
DS1404097-E6	8612XLRS 12-port 10GBase-X XFP Routing Switch Module baseboard (XFPs purchased seperately) . The 8612XLRS requires the use of the 8692SF.	USD	\$ 44,995.00	\$ 26,997.00
DS1404102-E6	8648GBRS Routing Switch Module. 48 port SFP (inc 100FX support) baseboard. (SFPs sold seperately). The 8648GBRS requires the use of the 8692SF.	USD	\$ 27,995.00	\$ 16,797.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
DS1404109-E6	8634XGRS Routing Switch Module. Combination module with 2 port 10GBase-X XFP, 24 port SFP (inc 100FX support) and 8 port autosensing 10BASE-T/100BASE-TX/1000Base-T baseboard (XFPs and SFPs purchased seperately) . The 8634XGRS requires the use of the 869	USD	\$ 29,995.00	\$ 17,997.00
DS1404110-E6	8648GTRS Routing Switch Module. 48 port autosensing 10BASE-T/100BASE-TX/1000Base-T Ethernet Layer 3 switching interfaces. The 8648GTRS is operable with the 8692SF only.	USD	\$ 19,995.00	\$ 11,997.00
DS1404122-E6	8848GB Routing Switch Module. 48 port SFP (inc 100FX support) baseboard. (SFPs sold seperately). Requires the use of the 8692SFwMezz or 8895SF.	USD	\$ 27,995.00	\$ 16,797.00
DS1404123-E6	8834XG Routing Switch Module. Combination module with 2 port 10GBase-X XFP, 24 port SFP (inc 100FX support) and 8 port autosensing 10BASE-T/100BASE-TX/1000Base-T baseboard (XFPs and SFPs purchased seperately) . The 8834XG requires the 8692wMezz or 8895S	USD	\$ 29,995.00	\$ 17,997.00
DS1404124-E6	8848GT Routing Switch Module. 48 port autosensing 10BASE-T/100BASE-TX/1000Base-T Ethernet Layer 3 switching interfaces. 8848GT requires the 8692SFwMezz or 8895SF.	USD	\$ 19,995.00	\$ 11,997.00
Pluggable Transceivers.				
AA1419001-E5	1-port 1000Base-SX Gigabit Interface Converter (GBIC)	USD	\$ 400.00	\$ 240.00
AA1419002-E5	1-port 1000Base-LX Gigabit Interface Converter (GBIC)	USD	\$ 995.00	\$ 597.00
AA1419003-E5	1-port 1000Base-XD Gigabit Interface Converter (GBIC) - 50 km	USD	\$ 2,995.00	\$ 1,797.00
AA1419004-E5	1-port 1000Base-ZX Gigabit Interface Converter (GBIC) - 70km	USD	\$ 3,195.00	\$ 1,917.00
AA1419017-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo Diode Receiver - 1470nm Wavelength.	USD	\$ 2,995.00	\$ 1,797.00
AA1419018-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo Diode Receiver - 1490nm Wavelength.	USD	\$ 2,995.00	\$ 1,797.00
AA1419019-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo Diode Receiver - 1510nm Wavelength.	USD	\$ 2,995.00	\$ 1,797.00
AA1419020-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo Diode Receiver - 1530nm Wavelength.	USD	\$ 2,995.00	\$ 1,797.00
AA1419021-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo Diode Receiver - 1550nm Wavelength.	USD	\$ 2,995.00	\$ 1,797.00
AA1419022-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo Diode Receiver - 1570nm Wavelength.	USD	\$ 2,995.00	\$ 1,797.00
AA1419023-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo Diode Receiver - 1590nm Wavelength.	USD	\$ 2,995.00	\$ 1,797.00
AA1419024-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo Diode Receiver - 1610nm Wavelength.	USD	\$ 2,995.00	\$ 1,797.00
AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable Transceiver (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	USD	\$ 2,995.00	\$ 1,797.00
AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00

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AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419041-E5	1-port 1000Base-T Gigabit Interface Converter (GBIC), 8-pin modular connector (RJ-45) for Ethernet Routing Switch products only.	USD	\$ 395.00	\$ 237.00
AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	USD	\$ 395.00	\$ 237.00
AA1419048-E6	1-port 1000BASE-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 400.00	\$ 240.00
AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 995.00	\$ 597.00
AA1419050-E6	1-port 1000BaseXD Small Form-factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1310nm. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419050-E6	1-port 1000BASE-XD Small Form-factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1310nm. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419053-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419054-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419055-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419056-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1530nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419057-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1550nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419058-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1570nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419059-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419060-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1610nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AA1419061-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419062-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1490nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419063-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419064-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419065-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419066-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1570nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419067-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419068-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419069-E6	1-port 1000BASE-BX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1310nm Wavelength. Must be paired with AA1419070-E6	USD	\$ 995.00	\$ 597.00
AA1419070-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419069	USD	\$ 995.00	\$ 597.00
AA1419071-E6	1-port 1000BASE-EX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1550nm Wavelength, 120km. Diagnostic Monitoring Interface.	USD	\$ 5,000.00	\$ 3,000.00
AA1419076-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419077-E6	USD	\$ 2,995.00	\$ 1,797.00
AA1419077-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419076-E6	USD	\$ 2,995.00	\$ 1,797.00
Software.				
DS1410003-5.1	Ethernet Routing Switch 8600 Routing Switch Software Kit (Includes v5.1 SW license, Device Manager, and complete SW documentation set). One license kit required per chassis. (Support contracts must be purchased separately.) Version 5.1.	USD	\$ 5,220.00	\$ 3,132.00
DS1410003-7.0	Ethernet Routing Switch 8800 Software Kit (Includes v7.0 SW license and complete SW documentation set on CD). One license kit required per chassis. (Support contracts must be purchased separately.) Version 7.0.	USD	\$ 5,220.00	\$ 3,132.00
DS1410015-4.1.0	8600 Advanced Diagnostics Tools (Includes Adv Diag Tools SW Lic and complete SW doc set). One license kit required per site. (A Routing Switch SW lic per chassis and support contracts must be purchased separately.) (See Note 1) (See Note 2)	USD	\$ 7,835.00	\$ 4,701.00



Effective date: Sept. 1, 2011

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Order Code	Product Description	Currency	MSRP	State of MS Cost
DS1410003-7.1	Ethernet Routing Switch 8800 Software Kit (Includes v7.1 SW license and complete SW documentation set on CD). One license kit required per chassis. (Support contracts must be purchased separately.) Version 7.1.	USD	\$ 5,220.00	\$ 3,132.00
	Software Licences.			
DS1410021	Ethernet Routing Switch 8600 Advanced License Kit, for 1 chassis. Enabled features: BGP4, IPv6 Management, IPv6 Routing and PCAP. Refer to software version release notes for list of supported Advanced features for that release.	USD	\$ 7,495.00	\$ 4,497.00
DS1410021	Ethernet Routing Switch 8600 Advanced License Kit, for 1 chassis. Enabled features: BGP4 (>10 Peers), IPv6 Routing, BFD, MSDP and PCAP. Refer to software version release notes for list of licensed features for that release. (one license required per chassis)	USD	\$ 7,495.00	\$ 4,497.00
DS1410022	Ethernet Routing Switch 8600 Advanced License Kit, for up to 10 chassis. Enabled features: BGP4, IPv6 Management, IPv6 Routing and PCAP. Refer to software version release notes for list of supported Advanced features for that release.	USD	\$ 74,950.00	\$ 44,970.00
DS1410022	Ethernet Routing Switch 8600 Advanced License Kit, for up to 10 chassis. Enabled features: BGP4 (>10 Peers), IPv6 Routing, BFD, MSDP and PCAP. Refer to software version release notes for list of licensed features for that release. (one license required per chassis)	USD	\$ 74,950.00	\$ 44,970.00
DS1410026	Ethernet Routing Switch 8600 Premier License Kit, for 1 chassis. Enabled features: Advanced features, VRF-Lite, MP-BGP, IP-VPN MPLS RFC2547, IP-VPN-Lite (IP-in-IP) & Mcast Virtualization for VRF-Lite (IGMP, PIM-SM/SSM). Refer to release notes for list of	USD	\$ 9,995.00	\$ 5,997.00
DS1410027	Ethernet Routing Switch 8600 Premier License Kit, for up to 10 chassis. Enabled features: Advanced features, VRF-Lite, MP-BGP, IP-VPN MPLS RFC2547, IP-VPN-Lite (IP-in-IP) & Mcast Virtualization for VRF-Lite (IGMP, PIM-SM/SSM). Refer to release notes for	USD	\$ 99,950.00	\$ 59,970.00
	Power Supplies.			
AA0020049-E6	Power Cord 20A/125V NEMA 5-20, North America.	USD	\$ -	\$ -
AA0020050-E6	Power Cord 15A/250V NEMA 6-15, North America.	USD	\$ -	\$ -
AA0020056-E6	Power Cord 20A/250V NEMA L6-20 Twist Lock, North America.	USD	\$ -	\$ -
AA0020060-E6	Power Cord 15A/250V NEMA L6-15 Twist Lock, North America. This power cord is used with the 8005AC and 8301AC supplies in 220-240V AC twist-lock applications.	USD	\$ -	\$ -
DS1405007-E5	8004DC 850W Power Supply, at least one power supply required per 8006, 8010 or 8010co chassis.	USD	\$ 4,700.00	\$ 2,820.00
DS1405011-E5	8005DC 1462W Power Supply. At least one power supply required per 8006, 8010 or 8010co chassis. Cannot mix with 8004 series supplies.	USD	\$ 7,310.00	\$ 4,386.00
DS1405012-E5	8005AC 100-240 VAC 1140W/1462W Power Supply. At least one power supply required per 8006, 8010 or 8010co chassis. Lower output at 110VAC. Cannot mix with 8004 series supplies. Power cord ordered separately-use AA00200xx series cords.	USD	\$ 3,130.00	\$ 1,878.00
DS1405017-E5	Dual Input 8005 DC 1462W Power Supply. At least one power supply required per 8600 chassis. Cannot mix with 8004 series power supplies.	USD	\$ 7,995.00	\$ 4,797.00
DS1405018-E6	Dual input 8005 AC 100-240 VAC 1140W/1462W Power Supply. At least one power supply required per 8006, 8010 or 8010co chassis. Lower output at 110VAC. Cannot mix with 8004 series supplies. Power cord ordered separately-use AA00200xx series cords.	USD	\$ 3,655.00	\$ 2,193.00
DS1405A08-E5	8004AC 100-240 VAC Power Supply. At least one power supply required per 8006, 8010, or 8010co chassis. (No power cord included)	USD	\$ 2,085.00	\$ 1,251.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
DS1405E08-E5	8004AC 100-240 VAC Power Supply. At least one power supply required per 8006, 8010, or 8010co chassis. (Includes North American power cord)	USD	\$ 2,085.00	\$ 1,251.00
	Bundle Kits.			
DS1412015-E5	Ethernet Routing Switch 8606 6 slot Chassis Bundle. Includes one 8006 chassis, one 8005AC power supply, one Routing Software License and one 8692SF Switch Fabric/CPU to enable redundant terabit core configurations. (order power cord separately).	USD	\$ 35,510.00	\$ 21,306.00
DS1412016-E5	Ethernet Routing Switch 8610 10 slot Chassis Bundle. Includes one 8010 chassis, one 8005AC power supply, one Routing Software License and one 8692SF Switch Fabric/CPUs to enable redundant terabit core configurations. (order power cord separately).	USD	\$ 37,600.00	\$ 22,560.00
DS1412016-E5	Ethernet Routing Switch 8610 10 slot Chassis Bundle. Includes one 8610 chassis, one 8005AC power supply, one Routing Software License and one 8692SF Switch Fabric/CPUs to enable redundant terabit core configurations. (order power cord separately).	USD	\$ 37,600.00	\$ 22,560.00
	Accessories/Spares.			
DS1411012-E6	8600 Console Cable.	USD	\$ 30.00	\$ 18.00
	Pluggable 10 Gigabit Ethernet Transceivers.			
AA1403001-E5	1-port 10GBase-LR/LW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 10km.	USD	\$ 2,995.00	\$ 1,797.00
AA1403003-E5	1-port 10GBase-ER/EW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 40km.	USD	\$ 7,995.00	\$ 4,797.00
AA1403005-E5	1-port 10GBase-SR XFP. Supports high modal bandwidth MMF (i.e. 50um, 2000MHz*km) for interconnects up to 300m. Core 62.5um fiber also supported. Please refer to documentation for fiber loss budgets.	USD	\$ 1,995.00	\$ 1,197.00
AA1403006-E5	1-port 10GBase-ZR/ZW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 80km. Can only be installed in Port 1 of the 8683XLR or 8683XZR Module (due to power and cooling restrictions).	USD	\$ 8,995.00	\$ 5,397.00
VSP7000				
	Switch Versions.			
AL700001B-E6	VSP 7024XLS 24 SFP+ BACK 2 FRONT COOLING BASE UNIT & SW (NO PSU) Note: unit ships with appropriate fan trays. Note: Power Supplies, Fabric Interconnect cables, MDA and optics are separately orderable.	USD	\$ 19,995.00	\$ 11,997.00
	Power and Cooling.			
AL7000BTF-E6	VSP 7000 BACK2FRONT SPARE FAN TRAYS (INC 2 FAN TRAY KITS)	USD	\$ 895.00	\$ 537.00
AL7000FTB-E6	VSP 7000 FRONT2BACK SPARE FAN TRAYS (INC 2 FAN TRAY KITS)	USD	\$ 895.00	\$ 537.00
AL7000E0B-E6	VSP 7000 AC POWER SUPPLY BACK2FRONT COOLING (NA PC) Note: Minimum of 1 required per system.	USD	\$ 695.00	\$ 417.00
AL7000E0F-E6	VSP 7000 AC POWER SUPPLY FRONT2BACK COOLING (NA PC) Note: Minimum of 1 required per system.	USD	\$ 695.00	\$ 417.00
AL7000F0B-E6	VSP 7000 AC POWER SUPPLY BACK2FRONT COOLING (ANZ PC) Note: Minimum of 1 required per system.	USD	\$ 695.00	\$ 417.00
AL7000F0F-E6	VSP 7000 AC POWER SUPPLY FRONT2BACK COOLING (ANZ PC) Note: Minimum of 1 required per system.	USD	\$ 695.00	\$ 417.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
Accessories.				
AL7011001-E6	VSP7000 4 POST SERVER RACK MOUNT KIT	USD	\$ 1,195.00	\$ 717.00
Cables.				
AL2011020-E6	AVAYA DB-9 PC TO CAT5 CONSOLE CONNECTOR Note: Coloured Red, can be used with standard Category 5 cable to connect DB-9 FEMALE serial port on PCs .	USD	\$ 12.00	\$ 7.20
AL2011020-E6	AVAYA RED DB-9 FEMALE TO RJ-45 ADAPTOR. Note: converts DB-9 MALE to RJ-45 serial port. Can be used for PC or device with DB-9 MALE console port. Can be used with Category 5 RJ-45 straight cable to provide console connection.	USD	\$ 12.00	\$ 7.20
AL2011021-E6	AVAYA DB-9 FEMALE TO CAT5 CONSOLE CONNECTOR Note: Coloured Black, can be used to with a standard Category 5 cable to connect DB-9 MALE serial port on older ERS products.	USD	\$ 12.00	\$ 7.20
AL2011022-E6	AVAYA RJ-45/DB-9 INTEGRATED CONSOLE CABLE Note: 1.8m cable with DB-9 Female for PC and RJ-45 for device console port.	USD	\$ 20.00	\$ 12.00
Pluggable 10 Gigabit Ethernet Transceivers.				
AA1403011-E6	1-port 10GBASE-LR Small Form Factor Pluggable Plus (SFP+) 10 Gigabit Ethernet Transceiver, connector type: LC. Supports single-mode fiber for interconnects up to 10km.	USD	\$ 2,995.00	\$ 1,797.00
AA1403013-E6	1-port 10GBASE-ER Small Form Factor Pluggable Plus (SFP+) 10 Gigabit Ethernet Transceiver, connector type: LC. Supports single-mode fiber for interconnects up to 40km.	USD	\$ 7,995.00	\$ 4,797.00
AA1403015-E6	1-port 10GBASE-SR Small Form Factor Pluggable Plus (SFP+) 10 Gigabit Ethernet Transceiver, connector type: LC. Supports high modal bandwidth MMF (i.e. 50um, 2000MHz*km) for interconnects up to 300m. Core 62.5um fiber also supported. Please refer to doc	USD	\$ 1,995.00	\$ 1,197.00
AA1403017-E6	1-port 10GBASE-LRM Small Form Factor Pluggable Plus (SFP+) 10 Gigabit Ethernet Transceiver, connector type: LC. Supports FDDI grade (62.5u) multi-mode fiber (MMF) installations for interconnects up to 220m.	USD	\$ 2,795.00	\$ 1,677.00
AA1403018-E6	SFP+ Direct Attach Cable. 10m	USD	\$ 495.00	\$ 297.00
AA1403019-E6	SFP+ Direct Attach Cable. 3m	USD	\$ 345.00	\$ 207.00
AA1403020-E6	SFP+ Direct Attach Cable. 5m	USD	\$ 445.00	\$ 267.00
Pluggable 1 Gigabit Ethernet Transceivers.				
AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable Transceiver (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	USD	\$ 2,995.00	
AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	USD	\$ 2,995.00	\$ 1,797.00
AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	USD	\$ 2,995.00	\$ 1,797.00
AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km.	USD	\$ 3,195.00	\$ 1,917.00
AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	USD	\$ 395.00	\$ 237.00
AA1419048-E6	1-port 1000BASE-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 400.00	\$ 240.00
AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	USD	\$ 995.00	\$ 597.00
AA1419050-E6	1-port 1000BASE-XD Small Form-factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1310nm. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419050-E6	1-port 1000BaseXD Small Form-factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1310nm. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419053-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419054-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419055-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419056-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1530nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419057-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1550nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419058-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1570nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419059-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419060-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1610nm Wavelength, 40km. Diagnostic Monitoring Interface.	USD	\$ 2,995.00	\$ 1,797.00
AA1419061-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AA1419062-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1490nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419063-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419064-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419065-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419066-E6	1-port 1000BASE-CWDM Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1570nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419067-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419068-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km. Diagnostic Monitoring Interface.	USD	\$ 3,195.00	\$ 1,917.00
AA1419069-E6	1-port 1000BASE-BX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1310nm Wavelength. Must be paired with AA1419070-E6	USD	\$ 995.00	\$ 597.00
AA1419070-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419069	USD	\$ 995.00	\$ 597.00
AA1419071-E6	1-port 1000BASE-EX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC - 1550nm Wavelength, 120km. Diagnostic Monitoring Interface.	USD	\$ 5,000.00	\$ 3,000.00
AA1419076-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419077-E6	USD	\$ 2,995.00	\$ 1,797.00
AA1419077-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419076-E6	USD	\$ 2,995.00	\$ 1,797.00

ROUTERS AND GATEWAYS

VPN

VPN Router (Contivity) Series.

DM1401A169E5	VPN Router 2750, 2000 tunnels, dual 10/100 Ethernet, 4 slots for optional expansion modules, server software, Nortel VPN Client for Windows, EUED compliant, no power cord	USD	\$ 22,990.00	\$ 13,794.00
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UNIFIED MANAGEMENT

UNIFIED COMMUNICATION MANAGEMENT

Configuration and Orchestration Manager (COM).

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Order Code	Product Description	Currency	MSRP	State of MS Cost
AH2735003	Configuration & Orchestration Manager (COM) - upgrade license for Upgrade from COM Enterprise base 50 device to 250 device management. Configuration & Orchestration Manager (COM) supports ERS 8600, 8300, VSP 9000, 5500, 5600, 4500,2500,1600, ES 350,380,4	USD	\$ 3,000.00	\$ 1,800.00
AH2735004	Configuration & Orchestration Manager (COM) - upgrade license for Upgrade from COM Enterprise base 50 device to 1200 device management. Configuration & Orchestration Manager (COM) supports ERS 8600, 8300, VSP 9000, 5500, 5600, 4500,2500,1600, ES 350,380,	USD	\$ 6,000.00	\$ 3,600.00
AH2735005	Configuration & Orchestration Manager (COM) - upgrade license for Upgrade from COM Enterprise base 250 device to 1200 device management. Configuration & Orchestration Manager (COM) supports ERS 8600, 8300, VSP 9000, 5500, 5600, 4500,2500,1600, ES 350,380	USD	\$ 3,000.00	\$ 1,800.00
AH2735007	BCM upgrade 100-1200 license. This is upgrade license enables additional node support for bulk configuration manager module on COM.	USD	\$ 3,995.00	\$ 2,397.00
AH2735008	BCM upgrade 100-5000 license. This is upgrade license enables additional node support for bulk configuration manager module on COM.	USD	\$ 7,999.00	\$ 4,799.40
AH2735009	BCM upgrade 1200-5000 license. This is upgrade license enables additional node support for bulk configuration manager module on COM.	USD	\$ 3,999.00	\$ 2,399.40
AH2735012-2.3	COM VSN Manager Upgrade is upgrade license for COM 2.3 to enable SPBm configuration, provisioning & troubleshooting management features. COM Enterprise base 50 version v2.3 license is necessary to install this license.	USD	\$ 1,599.00	\$ 959.40
AH2735001-2.3	Configuration & Orchestration Manager (COM) 2.3 "Enterprise 50" is 50 device node license. COM is a Web-based, multi-user, network wide real-time configuration management application for Avaya Ethernet, WLAN, VSP, Stackable & Modular products (See Note	USD	\$ 5,000.00	\$ 3,000.00
AH2735006-2.3	Bulk Configuration Manager (BCM) license to manage 100 devices. "BCM Base 100" is the base license to enable bulk configuration manager module for COM. This license requires "COM Base 50" license in order to install.	USD	\$ 2,595.00	\$ 1,557.00
Visualization Performance and Fault Manager (VPFM).				
AH3313110	Upgrade from VPFM-Lite Base License to VPFM Base License. Requires AH3313089. See notes.	USD	\$ 4,000.00	\$ 2,400.00
AH3313111	VPFM Incremental License for managing an additional 2,000 network devices. Requires AH3313109. See notes.	USD	\$ 13,495.00	\$ 8,097.00
AH3313112	Upgrade from VPFM-Lite Increment License to VPFM Increment licenses. Requires AH3313089, AH3313110 and AH3313147. See notes.	USD	\$ 5,000.00	\$ 3,000.00
AH3313113	VPFM Enterprise License for managing up to a total of 20,500 network devices. Requires AH3313109. See notes.	USD	\$ 22,995.00	\$ 13,797.00
AH3313146	Upgrade from VPFM-Lite Enterprise License to VPFM Enterprise Licenses. Requires AH3313089, AH3313110 and AH3313148. See notes.	USD	\$ 4,000.00	\$ 2,400.00
AH3313147	License only (physical delivery via mail) Visualization Performance and Fault Manager-Lite Incremental license for managing an additional 2,000 network devices. Requires VPFM-Lite Base License AH3313089.	USD	\$ 8,495.00	\$ 5,097.00
AH3313147	VPFM-Lite Incremental License for managing an additional 2,000 network devices. Requires AH3313089. See notes.	USD	\$ 8,495.00	\$ 5,097.00
AH3313148	VPFM-Lite Enterprise License for managing up to a total of 20,500 network devices. Requires AH3313089. See notes.	USD	\$ 18,995.00	\$ 11,397.00
AH3313148	License only (physical delivery via mail) Visualization Performance and Fault Manager-Lite Enterprise license for managing up to a total of 20,500 network devices. Requires VPFM-Lite Base License AH3313089.	USD	\$ 18,995.00	\$ 11,397.00
AH3313089-2.3	VPFM-Lite Base - DVD for Linux and Windows. Base License manages up to 500 network devices.	USD	\$ 5,495.00	\$ 3,297.00

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AH3313109-2.3	VPFM Base - DVD for Linux and Windows. Base License manages up to 500 network devices.	USD	\$ 9,495.00	\$ 5,697.00
	IP Flow Manager (IPFM).			
AH3313149-2.0	IPFM Base - DVD for Linux and Windows. Base License manages up to 4 IPFIX enabled devices and aggregated 200K flows/min. See notes.	USD	\$ 8,120.00	\$ 4,872.00
AH3313150	IP Flow Manager incremental license for managing increments of 1 additional Nortel IPFIX enabled devices. Requires AH3313149.	USD	\$ 1,170.00	\$ 702.00
AH3313150	IPFM Incremental License for managing increments of 1 additional IPFIX enabled devices with 50K flows/min. Requires AH3313149. See notes.	USD	\$ 1,170.00	\$ 702.00
AH3313151	IPFM Enterprise License for managing up to a total of 50 IPFIX enabled devices and aggregated 500K flows/min. Requires AH3313149. See notes.	USD	\$ 7,020.00	\$ 4,212.00
AH3313151	IP Flow Manager Enterprise License for managing up to a total of 50 IPFIX enabled devices and aggregated 500K flows/min. Requires AH3313149. See note.	USD	\$ 7,020.00	\$ 4,212.00
	Enterprise Policy Manager (EPM).			
AH3313103-5.1	EPM Base - DVD for Linux and Windows. Base License manages up to 250 Avaya data devices. See notes.	USD	\$ 6,495.00	\$ 3,897.00
AH3313105	EPM Incremental License for managing increments of additional 1,000 Avaya data devices. Requires AH3313103. See notes.	USD	\$ 8,495.00	\$ 5,097.00
AH3313107	EPM Enterprise License for managing up to total of 10,250 Avaya data devices. Requires AH3313103 See notes.	USD	\$ 17,995.00	\$ 10,797.00

WIRELESS NETWORKING

	Controller.			
WL81LC064	64 AP upgrade license for WC-8180	USD	\$ 6,080.00	\$ 3,648.00
WL81LC128	128 AP upgrade license for WC-8180	USD	\$ 10,240.00	\$ 6,144.00
WL81ULK64	Key to unlock WC-8180-16L to a standard 8180 with 64 AP's (adds 48 AP's)	USD	\$ 15,995.00	\$ 9,597.00
WL81WCA16E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license locked at support for 16 AP's with available Key to go to 64 AP's. Optional XFP/SFP & Redundant 300W PSU. No Pwr Cord.	USD	\$ 5,995.00	\$ 3,597.00
WL81WCA81E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license for 64 AP's. Can support up to 512 AP's (256 in 1st rls) via AP upgrade licenses. Optional XFP/SFP & Redundant 300W PSU. No Pwr Cord.	USD	\$ 19,995.00	\$ 11,997.00
WL81WCB16E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license locked at support for 16 AP's with available Key to go to 64 AP's. Optional XFP/SFP & Redundant 300W PSU. Euro Pwr Cord.	USD	\$ 5,995.00	\$ 3,597.00
WL81WCB81E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license for 64 AP's. Can support up to 512 AP's (256 in 1st rls) via AP upgrade licenses. Optional XFP/SFP & Redundant 300W PSU. Euro Pwr Cord.	USD	\$ 19,995.00	\$ 11,997.00
WL81WCC16E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license locked at support for 16 AP's with available Key to go to 64 AP's. Optional XFP/SFP & Redundant 300W PSU. UK Pwr Cord.	USD	\$ 5,995.00	\$ 3,597.00
WL81WCC81E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license for 64 AP's. Can support up to 512 AP's (256 in 1st rls) via AP upgrade licenses. Optional XFP/SFP & Redundant 300W PSU. UK Pwr Cord.	USD	\$ 19,995.00	\$ 11,997.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
WL81WCD16E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license locked at support for 16 AP's with available Key to go to 64 AP's. Optional XFP/SFP & Redundant 300W PSU. Japan Pwr Cord.	USD	\$ 5,995.00	\$ 3,597.00
WL81WCD81E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license for 64 AP's. Can support up to 512 AP's (256 in 1st rls) via AP upgrade licenses. Optional XFP/SFP & Redundant 300W PSU. Japan Pwr Cor	USD	\$ 19,995.00	\$ 11,997.00
WL81WCE16E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license locked at support for 16 AP's with available Key to go to 64 AP's. Optional XFP/SFP & Redundant 300W PSU. N.A. Pwr Cord.	USD	\$ 5,995.00	\$ 3,597.00
WL81WCF81E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license for 64 AP's. Can support up to 512 AP's (256 in 1st rls) via AP upgrade licenses. Optional XFP/SFP & Redundant 300W PSU. ANZ Pwr Cord.	USD	\$ 19,995.00	\$ 11,997.00
WL81WCE81E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license for 64 AP's. Can support up to 512 AP's (256 in 1st rls) via AP upgrade licenses. Optional XFP/SFP & Redundant 300W PSU. N.A. Pwr Cord	USD	\$ 19,995.00	\$ 11,997.00
WL81WCF16E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license locked at support for 16 AP's with available Key to go to 64 AP's. Optional XFP/SFP & Redundant 300W PSU. ANZ Pwr Cord.	USD	\$ 5,995.00	\$ 3,597.00
Network Management.				
WL81MG000-1.0	WLAN 8100 MANAGEMENT SYSTEM (REL 1.0) - Base Mgmt S/W with support for 64 AP's (upgradable to 2000 AP's in first release) for use with 81xx Access Point; Element Management, RF Mapping, Location, Rogue AP Protection Monitoring and Reporting	USD	\$ 4,995.00	\$ 2,997.00
WL81MG064	WIRELESS 8100 MANAGEMENT SOFTWARE UPGRADE (Rel 1.0) - 64 AP UPGRADE. Customer needs to or previously have purchased base Mgmt S/W WL81MG000-x.x.	USD	\$ 3,995.00	\$ 2,397.00
WL81MG128	WIRELESS 8100 MANAGEMENT SOFTWARE UPGRADE (Rel 1.0) - 128 AP UPGRADE. Customer needs to or previously have purchased base Mgmt S/W WL81MG000-x.x.	USD	\$ 5,995.00	\$ 3,597.00
WL81MG256	WIRELESS 8100 MANAGEMENT SOFTWARE UPGRADE (Rel 1.0) - 256 AP UPGRADE. Customer needs to or previously have purchased base Mgmt S/W WL81MG000-x.x	USD	\$ 9,995.00	\$ 5,997.00
WL81MG000-1.1	WLAN 8100 MANAGEMENT SYSTEM (REL 1.1) - Base Mgmt S/W with support for 64 AP's (upgradable to 2000 AP's) for use with 81xx Access Point; Element Management, RF Mapping, Location, Rogue AP Protection Monitoring and Reporting	USD	\$ 4,995.00	\$ 2,997.00
AH2735010-1.0	VPS enterprise base is a 20 device node license for Network virtualization management solution that delivers configuration automation, validation, end-to-end visibility & reporting across data center deployment. It provide VMware integrated solution that	USD	\$ 3,999.00	\$ 2,399.40
AH2735011	VPS enterprise Upgrade is a 50 device node upgrade license (VPS Ent Base 20 license is necessary to purchase this license) for Network virtualization management solution that delivers configuration automation, validation, end-to-end visibility & reporting	USD	\$ 6,495.00	\$ 3,897.00
Power Supplies.				
WL81PRA01E6	Single-port 802.3at PoE injector for use with Nortel WLAN AP8100 Series Access Points. No power Cord included. See country approvals on support.nortel.com country approvals.	USD	\$ 200.00	\$ 120.00

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Order Code	Product Description	Currency	MSRP	State of MS Cost
WL81PRB01E6	Single-port 802.3at PoE injector for use with Nortel WLAN AP8100 Series Access Points. Includes EU power cord. See country approvals on support.nortel.com country approvals.	USD	\$ 200.00	\$ 120.00
WL81PRC01E6	Single-port 802.3at PoE injector for use with Nortel WLAN AP8100 Series Access Points. Includes UK power cord. See country approvals on support.nortel.com country approvals.	USD	\$ 200.00	\$ 120.00
WL81PRD01E6	Single-port 802.3at PoE injector for use with Nortel WLAN AP8100 Series Access Points. Includes Japan power cord. See country approvals on support.nortel.com country approvals.	USD	\$ 200.00	\$ 120.00
WL81PRE01E6	Single-port 802.3at PoE injector for use with Nortel WLAN AP8100 Series Access Points. Includes North American power cord. See country approvals on support.nortel.com country approvals.	USD	\$ 200.00	\$ 120.00
WL81PRF01E6	Single-port 802.3at PoE injector for use with Nortel WLAN AP8100 Series Access Points. Includes Australia/New Zealand power cord. See country approvals on support.nortel.com country approvals. Access Points.	USD	\$ 200.00	\$ 120.00
WL81AP200E6	WLAN AP 8120 - 802.11a/b/g/n. Must be used with 8100 series controller. Indoor, Dual radios, Single PoE ETH Port support, internal 3x3 MIMO Antennas, Markets: R00 - US, Canada, Puerto Rico, and US Virgin Islands	USD	\$ 1,095.00	\$ 657.00
WL81AE200E6	WLAN AP 8120E - a/b/g/n. USE W/8100 CTRLRLR. EXT ANT. 2 RADIOS, 1 PoE, R00:US,VIRGIN ISLANDS, CANADA, PUERTO RICO	USD	\$ 900.00	\$ 540.00
WL81AT001E6	SPARE PART-MOUNT BRACKET FOR EXTL ANT USED WITH WL81AE2xxE6	USD	\$ 105.00	\$ 63.00
WL81AT010E6	10' EXTENSION CABLE FOR EXTL ANT FOR WL81AE2xxE6 . CAN BE USED WITH EXTERNAL ANTENNAS WL81ATxxxE6, INDOOR OR OUTDOOR USING R-SMA CONNECTOR	USD	\$ 106.00	\$ 63.60
WL81AE220E6	WLAN AP 8120E - a/b/g/n. USE W/8100 CTRLRLR. EXT ANT. 2 RADIOS, 1 PoE, R20: EGYPT	USD	\$ 900.00	\$ 540.00
WL81AT070E6	WLAN 8100 EXTL DUAL BAND MIMO ANTNA 70o - ONE ANTENNA PER EACH RADIO- FOR WL81AE2xxxE6; 3 ELEMENTS, CAN BE USED INDOOR OR OUTDOOR; SHIPS WITH MOUNTING BRACKETS AND 3FT ANTENNA PIGTAIL CABLE. 10FT EXTENSION CABLE OPTIONAL. NOTE: 2 QTY OF 70o ANTENNA REQUI	USD	\$ 600.00	\$ 360.00
WL81AT180E6	WLAN 8100 EXTL DUAL BAND MIMO ANTNA 180o FOR WL81AE2xxxE6; SINGLE ANTENNA FOR 2 RADIOS 6 ELEMENTS, CAN BE USED INDOOR OR OUTDOOR; SHIPS WITH MOUNTING BRACKETS AND 3FT ANTENNA PIGTAIL CABLE. 10FT EXTENSION CABLE OPTIONAL. NOTE: ONLY ONE 180o ANTENNA REQ	USD	\$ 1,250.00	\$ 750.00
WL81AE218E6	WLAN AP 8120E - a/b/g/n. USE W/8100 CTRLRLR. EXT ANT. 2 RADIOS, 1 PoE, R18: QATAR	USD	\$ 900.00	\$ 540.00

ACCESS CONTROL

IGNITION

Virtual Appliances.

EB1639193	Avaya Identity Engines Ignition Server Virtual Appliance Large (see Note 1)	USD	\$ 22,995.00	\$ 13,797.00
EB1639194	Avaya Identity Engines Ignition Server Virtual Appliance Small (see Note 1)	USD	\$ 12,995.00	\$ 7,797.00

Software.

EB1639195	Avaya Identity Engines Ignition Guest Manager (see Note 2)	USD	\$ 19,995.00	\$ 11,997.00
EB1639196	Avaya Identity Engines Ignition Analytics (see Note 3)	USD	\$ 19,995.00	\$ 11,997.00



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Order Code	Product Description	Currency	MSRP	State of MS Cost
EB1639238	Avaya Identity Engines release 7.0 Software upgrade for the Large Ignition Server. For customers without appropriate support contract, Proof of Purchase of IdE 6.0 or prior version is required.	USD	\$ 6,895.00	\$ 4,137.00
EB1639239	Avaya Identity Engines release 7.0 Software upgrade for the Small Ignition Server. For customers without appropriate support contract, Proof of Purchase of IdE 6.0 or prior version is required.	USD	\$ 3,895.00	\$ 2,337.00
EB1639240	Avaya Identity Engines release 7.0 Software upgrade for the WLAN Guest Management Kit Ignition Server. Includes 1 Ignition Virtual Appliance. For customers without appropriate support contract, Proof of Purchase of IdE 6.0 or prior version is required.	USD	\$ 595.00	\$ 357.00
Integration Modules.				
EB1639197	Avaya Identity Engines Ignition TACACS+ Integration Module (see Note 4)	USD	\$ 12,995.00	\$ 7,797.00
EB1639236	Avaya Identity Engines MS-NAP Compliance Integration Module for Large Ignition Server (see note 8).	USD	\$ 29,995.00	\$ 17,997.00
EB1639237	Avaya Identity Engines MS-NAP Compliance Integration Module for Small Ignition Server (see note 8).	USD	\$ 14,995.00	\$ 8,997.00
Solution Bundles.				
EB1639232	Avaya Identity Engines Ignition HA Bronze Bundle (Includes License for 2 Ignition Virtual Appliances, Enterprise HA Base License for Small Deployments)	USD	\$ 23,990.00	\$ 14,394.00
EB1639233	Avaya Identity Engines Ignition HA Silver Bundle (Includes License for 2 Ignition Virtual Appliances, Enterprise HA Base License for Large Deployments, Ignition Guest Manager)	USD	\$ 59,995.00	\$ 35,997.00
EB1639234	Avaya Identity Engines Ignition HA Gold Bundle (Includes License for 2 Ignition Virtual Appliances, Enterprise HA Base License for Large Deployments, Ignition Guest Manager, Ignition Analytics)	USD	\$ 75,995.00	\$ 45,597.00
EB1639235	Identity Engines WLAN Guest Management Starter Kit (Includes 1 Ignition Server licensed for 5 authenticators and Guest Manager application) (see Note 7).	USD	\$ 1,995.00	\$ 1,197.00

SECURE ACCESS AND VPN

VPN Gateway Systems.

EB0016001	SSL VPN & IPsec - 2000 user license.	USD	\$ 55,175.00	\$ 33,105.00
EB0016002	SSL VPN and IPsec - 5000 User License	USD	\$ 63,745.00	\$ 38,247.00
EB0016010	ERA License: SSL and IPSec VPN Emergency Remote Access - 500 Users	USD	\$ 9,500.00	\$ 5,700.00
EB0016011	ERA License: SSL and IPSec VPN Emergency Remote Access - 1000 Users	USD	\$ 12,600.00	\$ 7,560.00
EB0016012	ERA License: SSL and IPSec VPN Emergency Remote Access - 2000 Users	USD	\$ 20,000.00	\$ 12,000.00
EB0016013	ERA License: SSL and IPSec VPN Emergency Remote Access - 5000 Users	USD	\$ 23,000.00	\$ 13,800.00
EB0016014	VPN Gateway Secure Portable Office Feature License. Includes 10 SPO client seats	USD	\$ 4,000.00	\$ 2,400.00
EB0016015	Secure Portable Office Client 100 users	USD	\$ 3,500.00	\$ 2,100.00
EB0016016	Secure Portable Office Client 1000 Users	USD	\$ 24,000.00	\$ 14,400.00
EB0016017	Secure Portable Office 5000 Users	USD	\$ 100,000.00	\$ 60,000.00
EB0016025	NVG Starter Kit - 10 users for virtual appliance	USD	\$ 4,995.00	\$ 2,997.00
EB0016026	NVG Starter Kit - 50 users for virtual appliance	USD	\$ 8,995.00	\$ 5,397.00
EB1639055	SSL VPN + IPsec - 100 user license.	USD	\$ 6,375.00	\$ 3,825.00
EB1639056	SSL VPN + IPsec - 250 user license.	USD	\$ 15,670.00	\$ 9,402.00



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EB1639057	SSL VPN + IPsec - 500 user license.	USD	\$ 24,035.00	\$ 14,421.00
EB1639064	SSL VPN + IPsec - 1000 user license.	USD	\$ 31,350.00	\$ 18,810.00
EB1639096	SSL VPN + IPsec - 50 user license.	USD	\$ 3,260.00	\$ 1,956.00
EB1639122	IPSec LICENSE - 500 USERS - not for Virtual Appliance (see Note 2).	USD	\$ 210.00	\$ 126.00
EB1639122	IPSec LICENSE - 500 USERS - not for Virtual Appliance	USD	\$ 210.00	\$ 126.00
EB1639123	IPSec LICENSE - 1000 USERS - not for Virtual Appliance.	USD	\$ 420.00	\$ 252.00
EB1639123	IPSec LICENSE - 1000 USERS - not for Virtual Appliance (see Note 2).	USD	\$ 420.00	\$ 252.00
EB1639125	IPSec License - 250 USERS - not for Virtual Appliance.	USD	\$ 130.00	\$ 78.00
EB1639125	IPSec License - 250 USERS - not for Virtual Appliance (see Note 2).	USD	\$ 130.00	\$ 78.00
EB1639126	SECURE SERVICE PARTIONING - Gateway Virtualization and Management	USD	\$ 10,445.00	\$ 6,267.00
EB1639150	PORTAL GUARD- Secures Enterprise web portals and improves performance	USD	\$ 6,265.00	\$ 3,759.00
Power Cords.				
AA0020024E6	Power Cord 10A-220/250V (North America).	USD	\$ -	\$ -