

Cisco Aironet 1560 Outdoor Access Points

Cisco Aironet® 1560 Series Outdoor Access Points offer the latest 802.11ac Wave 2 functions in a rugged, low-profile housing that service providers and enterprises can deploy easily. Ideal for applications requiring rugged outdoor Wi-Fi coverage, the Cisco Aironet 1560 Series Access Points offer the latest IEEE 802.11ac Wave 2 radio standard in a compact, aesthetically pleasing, easy-to-deploy package. The 1560 Series offers flexible deployment options for service providers, enterprise networks, and public safety networks that need the fastest links possible for mobile, outdoor clients (smartphones, tablets, and laptops) and wireless backhaul. With options for internal or external antennas, the 1560 Series Access Points give network operators the flexibility to balance their desired wireless coverage with their need for easy deployment. The Cisco Aironet 1560 Series is built on the strong base of Cisco® wireless innovations such as:

- Cisco CleanAir® technology for spectrum intelligence
- Cisco ClientLink technology for beamforming
- Radio Resource Management (RRM) for dynamic transmitter channel and power control

Whether deployed as a traditional access point or wireless mesh access point, the Cisco Aironet 1560 Series provides the throughput capacity needed for today's bandwidth-hungry devices.

You can learn more about the Cisco Aironet 1560 Outdoor Access Point on Cisco's website at the following URL:

<http://www.cisco.com/go/ap1560>

For sales and account support, please contact one of Cisco's local account managers:

Kristen Hinton krhinton@cisco.com 601-940-4882

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
1560 Series Outdoor Access Point			
AIR-AP1562I-B-K9	802.11ac W2 Low-Profile Outdoor AP, Internal Ant, B Reg Dom.	1,695.00	1,186.50
CON-SNT-AIRAPBPI	SNTC-8X5XNBD 802.11ac W2 Low-Prof	68.00	68.00
AIR-AP1562E-B-K9	802.11ac W2 Low-Profile Outdoor AP, External Ant, B Reg Dom.	1,795.00	1,256.50
CON-SNT-AIRBAP15	SNTC-8X5XNBD 802.11ac W2 Low-Prof	72.00	72.00
AIR-AP1562D-B-K9	802.11ac W2 Low-Profile Outdoor AP, Direct. Ant, B Reg Dom.	1,795.00	1,256.50
CON-SNT-AIRAPI62	SNTC-8X5XNBD 802.11ac W2 Low-Prof	72.00	72.00
1560 Series Accessories			
AIR-ACC1530-PMK2=	Pole Mount Kit for AP1530 Series with tilt adjustment	199.00	139.30
AIR-ACC1560-PMK1=	1530/1560 Pole Mount Kit with Power Adpater Mount	129.00	90.30
AIR-PWRINJ-60RGD1=	Power Injector, 60W, outdoor, North America plug	795.00	556.50
AIR-PWRINJ-60RGD2=	Power Injector, 60W, outdoor, unconnectorized	795.00	556.50
AIR-PWRINJ-60-PMK=	Pole Mount kit for AIR-PWRINJ-60	149.00	104.30
AIR-PWRINJ6=	Power Injector (802.3at) for Aironet Access Points	139.00	97.30
AIR-PWRADPT-RGD1=	Power Adapter for AP1530/1560 Series, no AC connector	249.00	174.30
AIR-ACC15-SFP-GLD=	Outdoor-AP1570, SFP Port Gland, Bag of 5 units	449.00	314.30
GLC-LX-SM-RGD=	1000Mbps Single Mode Rugged SFP	1,095.00	766.50
GLC-SX-MM-RGD=	1000Mbps Multi-Mode Rugged SFP	550.00	385.00

1560 Series Antennas			
AIR-ACC245LA-N=	2.4 and 5 GHz Lightning Arrestor, N Connector	289.00	202.30
AIR-ACC15-DC-PLGS=	Outdoor-AP, DC-Power connector, Bag of 10 units	99.00	69.30
AIR-ACC15-N-CAP=	Outdoor-AP, Cover-cap for N-connector, Bag of 10 units	99.00	69.30
AIR-ACCAMK-2=	1560 External Directional Antenna Mount Kit	99.00	69.30
AIR-ACC1560-CVR=	Cover and Solar Shield for AP1560 Series	99.00	69.30
AIR-ACC1530-KIT1=	Spare accessory kit for AP1530 Series	299.00	209.30
AIR-ANT2568VG-N=	2.4 GHz 6dBi/5 GHz 8dBi Dual Band Omni Ant., Gray, N conn.	399.00	279.30
AIR-ANT2547VG-N=	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn.	349.00	244.30
AIR-ANT2547V-N=	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Antenna, N connector	299.00	209.30
AIR-ANT2588P3M-N=	2.4 GHz 8 dBi/5 GHz 8 dBi Directional Ant., 3 port, N conn.	949.00	664.30
AIR-ANT2513P4M-N=	2.4 GHz/5 GHz 13 dBi Patch Antenna., 4 port, N conn.	1,499.00	1,049.30
AIR-ANT2450VG-N=	2.4 GHz 5dBi Omni, Vertical Pol. Antenna, Gray, N conn.	199.00	139.30
AIR-ANT2450HG-N=	2.4 GHz 5dBi Omni, Horizontal Pol. Antenna, Gray, N conn.	199.00	139.30
AIR-ANT2480V-N=	2.4 GHz, 8 dBi Omni with N Connector	399.00	279.30
AIR-ANT2450V-N=	2.4 GHz, 5.0 dBi Omni Ant. with N Connect	159.00	111.30
AIR-ANT2413P2M-N=	2.4 GHz 13 dBi Directional Antenna , 2 port , N connectors	599.00	419.30
AIR-ANT5150VG-N=	5 GHz 5dBi Omni, Vertical Pol. Antenna, Gray, N conn.	199.00	139.30
AIR-ANT5150HG-N=	5 GHz 5dBi Omni, Horizontal Pol. Antenna, Gray, N conn.	199.00	139.30
AIR-ANT5180V-N=	4.9 GHz-5.8 GHz, 8.0 dBi Omni with N Connector	249.00	174.30
AIR-ANT5114P2M-N=	5 GHz 14 dBi Directional Antenna , 2 port , N connectors	599.00	419.30

Cisco Aironet 2800 Series Access Point

Cisco Aironet 2800 Series access points bring 802.11ac Wave 2 functionality to mid- and large-sized enterprises, with many state-of-the-art, industry-leading features. Use these new access points to reduce data bottlenecks and slow speeds in your network. The Aironet 2800 Series offers: 802.11ac Wave 2 support with Multi-User MIMO (MU-MIMO) - Provides better client device performance by delivering data to clients simultaneously.

Flexible Radio Assignment - Optimizes your wireless network for high density conditions in real time. Dual 5-GHz Support - The Cisco Aironet 2800 access points offer two times the scale of 5-GHz mobile devices so you gain a significant increase in performance in high-density environments.

You can learn more about the Cisco Aironet 2800 Series Access Point on Cisco's website at the following URL:

<https://www.cisco.com/c/en/us/products/wireless/aironet-2800-series-access-points/index.html>

For sales and account support, please contact one of Cisco's local account managers:

Kristen Hinton krhinton@cisco.com 601-940-4882

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
2802I Series 802.11ac Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas			
AIR-AP2802I-B-K9	802.11ac W2 AP w/CA; 4x4:3; Int Ant; 2xGbE B	1,295.00	906.50
CON-SNT-AIRAPIKB	SMARTnet 8x5xNBD for 2800i access point (dual-band 802.11a/g/n/ac)	52.00	52.00
AIR-AP2802I-BK910	802.11ac W2 10 AP w/CA; 4x4:3; Int Ant; 2xGbE, B Domain	12,950.00	9,065.00
CON-SNT-AIRAP28K	SMARTnet 8x5xNBD for 10-quantity eco-pack 2800i access point (dual-band 802.11a/g/n/ac)	520.00	520.00
2802E Series 802.11ac Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requires Ext. Antennas (4)			
AIR-AP2802E-B-K9	802.11ac W2 AP w/CA; 4x4:3; Ext Ant; 2xGbE B	1,395.00	976.50
CON-SNT-AIRBAP28	SMARTnet 8x5xNBD for 2700e access point (dual-band 802.11a/g/n/ac)	56.00	56.00
AIR-AP2802E-BK910	802.11ac W2 10 AP w/CA; 4x4:3; Ext Ant; 2xGbE, B Domain	11,950.00	8,365.00
CON-SNT-AIRAP2PE	SMARTnet 8x5xNBD for 1- quantity eco-pack 2800e access point (dual-band 802.11a/g/n/ac)	560.00	560.00
2800 Series Antennas (4 Antennas Required Per Access Point)			
AIR-ANT2524DB-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC	39.00	27.30
AIR-ANT2524DG-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC	39.00	27.30
AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	39.00	27.30
AIR-ANT2535SDW-R	2.4 GHz 3dBi/5 GHz 5dBi Low Profile Antenna, White, RP-TNC	59.00	41.30
2800 Series Compatible Power Injectors, Spare Power Bricks, Spare Radios, Cables			
AIR-PWRINJ6=	Power Injector (802.3at)	139.00	97.30
AIR-PWR-B=	PwrSpplly:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500	39.00	27.30
AIR-PWR-CORD-NA=	AIR Line Cord North America	10.00	7.00
AIR-CONCAB1200=	Console Cable for 1130AG, 1200, 1230AG, 1240 Platform	10.00	7.00
AIR-CHNL-ADAPTER	T-Rail Channel Adapter for Cisco Aironet Access Points	5.00	3.50
AIR-PWR-B=	PwrSpplly:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500	39.00	27.30
AIR-PWR-CORD-NA=	AIR Line Cord North America	10.00	7.00
AIR-CONCAB1200=	Console Cable for 1130AG, 1200, 1230AG, 1240 Platform	10.00	7.00
AIR-CHNL-ADAPTER	T-Rail Channel Adapter for Cisco Aironet Access Points	5.00	3.50
AIR-ACC2537-060	60 in (1.5m) RP-TNC Ant. Cable w/Mounting Bracket	80.00	56.00

Cisco Aironet 3800 Series Access Point

The Aironet 3800 Series extends 802.11ac speed and features to a new generation of smartphones, tablets, and high-performance

The Aironet 3800 Series supports 802.11ac Wave 2, providing a theoretical connection rate of up to 5.2 Gbps—that's roughly four times

Building on the Cisco Aironet heritage of RF excellence, the Cisco Aironet 3800 Series Access Points run on a purpose-built, innovative

With two radios built into each access point, the Aironet 3800 Series is more versatile than any access point currently on the market.

You can learn more about the Cisco Aironet 2800 Series Access Point on Cisco's website at the following URL:

<http://www.cisco.com/c/en/us/products/collateral/wireless/aironet-3800-series-access-points/datasheet-c78-736498.html>

For sales and account support, please contact one of Cisco's local account managers:

Kristen Hinton krhinton@cisco.com 601-940-4882

Cisco Product SKU	Description	USD List Price	EPL Price
3802I Series 802.11ac Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas			
AIR-AP3802I-B-K9	802.11ac W2 AP w/CA; 4x4:3; Mod; Int Ant; mGig B Domain	2,601.09	1,820.76
CON-SNT-AIRPIBK9	SMARTnet 8x5xNBD for 2800i access point (dual-band 802.11a/g/n/ac)	72.43	66.00
AIR-AP3802I-BK910	802.11ac W2 10 pack AP w/CA; 4x4:3; Mod; Int Ant; mGig B Domain	24,863.92	17,404.74
CON-SNT-AIR2BULK	SMARTnet 8x5xNBD for 10-quantity eco-pack 2800i access point (dual-band 802.11a/g/n/ac)	680.00	680.00
3802E Series 802.11ac Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requires Ext. Antennas (4)			
AIR-AP3802E-B-K9	802.11ac W2 AP w/CA; 4x4:3; Mod; Ext Ant; mGig B Domain	2,560.95	1,792.67
CON-SNT-AIRAP38E	SNTC-8X5XNBD BOM Level AP3800e Bulk PID for -B Domain	72.00	72.00
AIR-AP3802E-BK910	802.11ac W2 10 AP w/CA; 4x4:3; Mod; Ext Ant; mGig B Domain	25,609.46	17,926.62
CON-SNT-AIRP38BU	SNTC-8X5XNBD BOM Level AP3800e Bulk PID for -B Domain	720.00	720.00
3800 Series Antennas (4 Antennas Required Per Access Point)			
AIR-ANT2524DB-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC	53.23	37.26
AIR-ANT2524DG-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC	55.59	38.91
AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	55.59	38.91
AIR-ANT2535SDW-R	2.4 GHz 3dBi/5 GHz 5dBi Low Profile Antenna, White, RP-TNC	81.60	57.12
3800 Series Compatible Power Injectors, Spare Power Bricks, Spare Radios, Cables			
AIR-PWRINJ6=	Power Injector (802.3at)	208.03	145.62
AIR-PWR-CORD-NA=	AIR Line Cord North America	23.66	16.56
AIR-CHNL-ADAPTER	T-Rail Channel Adapter for Cisco Aironet Access Points	24.83	17.38

Cisco 9100 AP's

Part Number	Description	List	EPL
C9120AXI-B	Cisco Catalyst 9120AX Series	\$2,164.68	\$ 1,515.28
CON-SSSNT-C9120BIX	SOLN SUPP 8X5XNBD Cisco Aironet 9120AX Series (for US)	\$84.00	\$ 84.00
CON-SNT-C9120BIX	SNTC-8X5XNBD Cisco Catalyst 9120AX Series	\$86.00	\$ 86.00
CON-SNT-C9120BIX	SNTC-8X5XNBD Cisco Catalyst 9120AX Series 3 Years	\$258.00	\$ 258.00
AIR-DNA-E-3Y	Aironet CISCO DNA Essentials 3 Year Term License	\$266.15	\$ 186.31
AIR-DNA-E-5Y	Aironet CISCO DNA Essentials 5 Year Term License	\$443.59	\$ 310.51
AIR-DNA-E-7Y	Aironet CISCO DNA Essentials 5 Year Term License	\$621.02	\$ 434.71
CON-L1SWT-AIRDNAE	CX LEVEL 1 SW SUB Aironet CISCO DNA Es 3 Years	\$27.00	\$ 27.00
AIR-DNA-A-3Y	Aironet CISCO DNA Advantage Term Licenses	\$656.51	\$ 459.56
CON-L1SWT-AIRDNAA	CX LEVEL 1 SW SUB Aironet CISCO DNA Ad	\$75.00	\$ 75.00
AIR-AP1815I-B-K9	Cisco Aironet 1815i Series (for US)	\$532.00	\$ 372.40
CON-SSSNT-AIRAPIBK	SOLN SUPP 8X5XNBD Cisco Aironet 1815i Series (for US)	\$134.35	\$ 134.35
AIR-DNA-A	Aironet CISCO DNA Advantage Term Licenses	\$0.00	
AIR-DNA-A-5Y	Aironet CISCO DNA Advantage Term Licenses	\$1,094.17	\$ 765.92
C9115AXI-B	Cisco Catalyst 9115AX Series	\$1,715.18	\$ 1,200.63
CON-SNT-C915AXIB	SNTC-8X5XNBD Cisco Catalyst 9115AX Series	\$56.00	\$ 56.00
CON-SSSNT-C915AXIB	SOLN SUPP 8X5XNBD Cisco Catalyst 9115AX Series	\$62.00	\$ 62.00
AIR-DNA-A	Aironet CISCO DNA Advantage Term Licenses	\$0.00	
AIR-DNA-A-5Y	Aironet CISCO DNA Advantage Term Licenses	\$1,094.17	\$ 765.92
C9115AXE-B	Cisco Catalyst 9115AX Series	\$1,457.25	\$ 1,020.08
AIR-DNA-E-3Y	Aironet CISCO DNA Essentials 3 Year Term License	\$266.15	\$ 186.31
AIR-ANT2513P4M-N=	2.4 GHz/5 GHz 13 dBi Patch Antenna.,4 port, N conn.	\$1,950.57	\$ 1,365.40
AIR-ANT2566D4M-R=	2.4 GHz 6 dBi/5 GHz 6 dBi 60 Deg. Patch Ant., 4-port, RP-TNC	\$1,181.70	\$ 827.19
AIR-AP3802I-B-K9	802.11ac W2 AP w/CA; 4x4:3; Mod; Int Ant; mGig B Domain	\$2,601.09	\$ 1,820.76
CON-SNT-AIRPIBK9	SNTC-8X5XNBD 80211ac W2 AP w/CA, 4x4:3, Mod Int Ant.	\$72.43	\$ 72.43
AIR-DNA-E-3Y	Aironet CISCO DNA Essentials 3 Year Term License	\$266.15	\$ 186.31
AIR-AP3802P-B-K9	802.11ac W2 AP w/CA; 4x4:3; Mod; Pro Ext Ant; mGig B Domain	\$2,241.57	\$ 1,569.10
AIR-DNA-E-3Y	Aironet CISCO DNA Essentials 3 Year Term License	\$266.15	\$ 186.31
DNAS-SEE	DNA Spaces-3 Year	\$6.67	\$ 6.67
C9130AXI-B-EDU	Cisco Catalyst 9130AX Series - EDU	\$2,673.32	\$ 1,871.32
CON-SSSNT-C9130EDI	SOLN SUPP 8X5XNBD Cisco Catalyst 9130AX Series - EDU 3 YR	\$309.00	\$ 309.00
CON-SNT-C9130EDI	SNTC-8X5XNBD Cisco Catalyst 9130AX Series	\$87.00	\$ 87.00
EDU-DNA-E-3Y	CISCO DNA Essential Term Licenses for EDU SKUs - 3 Years	\$266.15	\$ 186.31

MS IT Hardware EPL 3760 - Wireless Components

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AIR-DNA-A-3Y	Aironet CISCO DNA Advantage Term Licenses	\$656.51	\$	459.56
AIR-DNA-A-5Y	Aironet CISCO DNA Advantage Term Licenses	\$1,094.17	\$	765.92
AIR-DNA-A-7Y	Aironet CISCO DNA Advantage Term Licenses	\$1,531.84	\$	1,072.29
C9120AXE-B	Cisco Catalyst 9120AX Series	\$2,282.97	\$	1,598.08
CON-SNT-C120AXE9	SNTC-8X5XNBD Cisco Catalyst 9120AX Series	\$74.00		\$74.00
AIR-ANT2524DW-R=	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	\$55.59	\$	38.91
C9105AXI-B	Cisco Catalyst 9105AX Series	\$881.25		\$616.88
CON-SNT-C9105AIB	SNTC-8x5xNBD Cisco Catalyst 9105AX Series	\$31.00		\$31.00
C9120AXP-B	Cisco Catalyst 9120 Series	\$2,282.97	\$	1,598.08
AIR-CAB010LL-N=	10 ft LOW LOSS CABLE ASSEMBLY W/N CONNECTORS	\$208.03	\$	145.62
C9136I-B	Cisco Catalyst 9136I Series, Internal Antennas,-B Regulator	\$3,009.98	\$	2,106.99
CON-SNT-C9136IBX	SNTC-8X5XNBD Cisco Catalyst 9136I Series, Internal A 1 year	\$120.00		\$120.00
CON-SNT-C9136IBX	SNTC-8X5XNBD Cisco Catalyst 9136I Series, Internal A 3 year	\$360.00		\$360.00

Cisco Wireless LAN Controllers		USD List Price	EPL Price
Cisco Product SKU	Description		
Cisco 5500 Series Wireless LAN Controllers			
AIR-CT5508-12-K9 CON-SNT-CT0812	Cisco 5508 Series Wireless Controller for up to 12 Ap SMARTNET 8X5XNBD Cisco 5508 Series Wireless C	12,095.00 1,429.00	8,466.50 1,429.00
AIR-CT5508-25-K9 CON-SNT-CT0825	Cisco 5508 Series Wireless Controller for up to 25 Ap SMARTNET 8X5XNBD Cisco 5508 Series Wireless C	17,595.00 2,079.00	12,316.50 2,079.00
AIR-CT5508-50-K9 CON-SNT-CT0850	Cisco 5508 Series Controller for up to 50 APs SMARTNET 8X5XNBD Cisco 5508 Series Wireless C	24,745.00 2,924.00	17,321.50 2,924.00
AIR-CT5508-100-K9 CON-SNT-CT08100	Cisco 5508 Series Wireless Controller for up to 100 A SMARTNET 8X5XNBD Cisco 5508 Series Wireless C	43,995.00 5,199.00	30,796.50 5,199.00
AIR-CT5508-250-K9 CON-SNT-CT08250	Cisco 5508 Series Wireless Controller for up to 250 A SMARTNET 8X5XNBD Cisco 5508 Series Wireless C	71,495.00 8,449.00	50,046.50 8,449.00
AIR-CT5508-500-K9 CON-SNT-CT08500	Cisco 5508 Series Wireless Controller for up to 500 A SMARTNET 8X5XNBD Cisco 5508 Series Wireless C	115,495.00 13,649.00	80,846.50 13,649.00
AIR-CT5508-HA-K9 CON-SNT-CT5508HA	Cisco 5508 Series Wireless Controller for High Availat SMARTNET 8X5XNBD Cisco 5508 Series Wireless C	22,000.00 2,860.00	15,400.00 2,860.00
Cisco 5500 Series Wireless LAN Controllers - Spare Power Supplies, License Upgrades, and 1GB SFP Opt			
LIC-CT5508-5A CON-SNTP-LICCT55A	5 AP Adder License for the 5508 Controller SMARTNET 24X7X4 5 AP Adder License f	2,495.00 324.00	1,746.50 324.00
LIC-CT5508-25A CON-SNTP-LCT25A	25 AP Adder License for the 5508 Controller SMARTNET 24X7X4 25 AP Adder License for the 55	12,495.00 1,624.00	8,746.50 1,624.00
LIC-CT5508-50A CON-SNTP-LCT50A	50 AP Adder License for the 5508 Controller SMARTNET 24X7X4 50 AP Adder License for the 55	21,495.00 2,794.00	15,046.50 2,794.00
LIC-CT5508-100A	100 AP Adder License for the 5508 Controller	32,495.00	22,746.50
LIC-CT5508-250A CON-SNTP-LCT250A	250 AP Adder License for the 5508 Controller SMARTNET 24X7X4 250 AP Adder Lic for the 5508	58,495.00 7,604.00	40,946.50 7,604.00
L-LIC-CT5508-5A CON-SNT-LICCT55A	5 AP Adder License for the 5508 Controller(eDelivery SMARTNET 8X5XNBD 5 AP Adder License f	2,495.00 324.00	1,746.50 324.00
L-LIC-CT5508-25A CON-SNT-LCT25A	25 AP Adder License for the 5508 Controller (eDelive SMARTNET 8X5XNBD 25 AP Adder License for the !	12,495.00 1,624.00	8,746.50 1,624.00
L-LIC-CT5508-50A CON-SNT-LCT50A	50 AP Adder License for the 5508 Controller (eDelive SMARTNET 8X5XNBD 50 AP Adder License for the !	21,495.00 2,794.00	15,046.50 2,794.00
L-LIC-CT5508-100A CON-SNT-LCT100A	100 AP Adder License for the 5508 Controller (eDeliv SMARTNET 8X5XNBD 100 AP Adder License for 55	32,495.00 4,224.00	22,746.50 4,224.00
L-LIC-CT5508-250A CON-SNT-LCT250A	250 AP Adder License for the 5508 Controller (eDeliv SMARTNET 8X5XNBD 250 AP Adder Lic for the 550	58,495.00 7,604.00	40,946.50 7,604.00
AIR-PWR-5500-AC= AIR-PWR-CORD-NA= GLC-SX-MM= GLC-LH-SM= GLC-T=	Cisco 5500 Series Wireless Controller Redundant Po AIR Line Cord North America GE SFP, LC connector SX transceiver GE SFP,LC connector LX/LH transceiver 1000BASE-T SFP	1,495.00 10.00 500.00 995.00 395.00	1,046.50 7.00 350.00 696.50 276.50
Cisco 2500 Series Wireless LAN Controllers (5 AP, 15 AP, 25 AP, 50 AP) - Small Business / Branch - Eight 10/100			
AIR-CT2504-5-K9 CON-SNT-CT255	2504 Wireless Controller with 5 AP Licenses SMARTNET 8X5XNBD 2504 Wireless LAN Contoller	2,495.00 324.00	1,746.50 324.00
AIR-CT2504-15-K9 CON-SNT-CT2515	2504 Wireless Controller with 15 AP Licenses SMARTNET 8X5XNBD 2504 Wireless LAN Controller	4,995.00 649.00	3,496.50 649.00
AIR-CT2504-25-K9 CON-SNT-CT2525	2504 Wireless Controller with 25 AP Licenses SMARTNET 8X5XNBD 2504 Wireless LAN Controller	8,995.00 1,169.00	6,296.50 1,169.00
AIR-CT2504-50-K9 CON-SNT-CT2550	2504 Wireless Controller with 50 AP Licenses SMARTNET 8X5XNBD 2504 Wireless LAN Controller	12,995.00 1,689.00	9,096.50 1,689.00
AIR-CT2504-RMNT	2504 Wireless Controller Rack Mount Bracket	95.00	66.50
LIC-CT2504-1A LIC-CT2504-5A LIC-CT2504-25A	1 AP Adder Licenses for 2504 WLAN Controller 5 AP Adder Licenses for 2504 WLAN Controller 25 AP Adder Licenses for 2504 WLAN Controller	260.00 1,295.00 6,495.00	182.00 906.50 4,546.50
L-LIC-CT2504-1A L-LIC-CT2504-5A L-LIC-CT2504-25A	1 AP Adder Licenses for 2504 WLAN Controller (e-De 5 AP Adder Licenses for 2504 WLAN Controller (e-De 25 AP Adder Licenses for 2504 WLAN Controller (e-C	260.00 1,295.00 6,495.00	182.00 906.50 4,546.50

CON-SNT-LLICCT1A	SMARTNET 8X5XNBD 1 AP Adder Licenses for 250€	34.00	34.00
CON-SNT-LCT255A	SMARTNET 8X5XNBD 5 AP Adder Licenses for 250€	169.00	169.00
CON-SNT-LCT2525A	SMARTNET 8X5XNBD 25 AP Adder Licenses for 250€	845.00	845.00

Cisco Flex 7500 Series Cloud Wireless LAN Controllers, Accessories, and Capacity Upgrade Licenses

AIR-CT7510-300-K9 CON-SNT-CT75300	Cisco 7500 Series Wireless Controller Supporting 300 SMARTNET 8X5XNBD Cisco 7500 Series Wrlss Cntrl	71,993.00 6,239.00	50,395.10 6,239.00
AIR-CT7510-500-K9 CON-SNT-CT75500	Cisco 7500 Series Wireless Controller Supporting 500 SMARTNET 8X5XNBD Cisco 7500 Series Wrlss Cntrl	97,493.00 8,449.00	68,245.10 8,449.00
AIR-CT7510-1K-K9 CON-SNT-CT751K	Cisco 7500 Series Wireless Controller Supporting 1000 SMARTNET 8X5XNBD Cisco 7500 Series Wrlss Cntr	179,993.00 15,599.00	125,995.10 15,599.00
AIR-CT7510-2K-K9 CON-SNT-CT752K	Cisco 7500 Series Wireless Controller Supporting 2000 SMARTNET 8X5XNBD Cisco 7500 Series Wrlss Cntrl	337,493.00 29,249.00	236,245.10 29,249.00
L-LIC-CT7500-100A CON-SNT-LC75100A	100 AP E-License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 100 AP Adder License for Cis	10,495.00 1,364.00	7,346.50 1,364.00
L-LIC-CT7500-200A CON-SNT-LC75250A	200 AP E-License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 200 AP Adder License for Cis	20,995.00 2,729.00	14,696.50 2,729.00
L-LIC-CT7500-500A CON-SNT-LC75500A	500 AP E-License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 500 AP Adder License for Cis	52,500.00 6,825.00	36,750.00 6,825.00
L-LIC-CT7500-1KA CON-SNT-LC751KA	1K AP E-License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 1000 AP Adder License for C	107,995.00 14,039.00	75,596.50 14,039.00
LIC-CT7500-100A CON-SNT-LC75100A	100 AP Adder License for Cisco 7500 Wireless Contr SMARTNET 8X5XNBD 100 AP Adder License for Cis	10,495.00 1,364.00	7,346.50 1,364.00
LIC-CT7500-200A CON-SNT-LC75250A	200 AP Adder License for Cisco 7500 Wireless Contr SMARTNET 8X5XNBD 200 AP Adder License for Cis	20,995.00 2,729.00	14,696.50 2,729.00
LIC-CT7500-500A CON-SNT-LC75500A	500 AP Adder License for Cisco 7500 Wireless Contr SMARTNET 8X5XNBD 500 AP Adder License for Cis	52,500.00 6,825.00	36,750.00 6,825.00
LIC-CT7500-1KA CON-SNT-LC751KA	1000 AP Adder License for Cisco 7500 Wireless Con SMARTNET 8X5XNBD 1000 AP Adder License for C	107,995.00 14,039.00	75,596.50 14,039.00

Cisco Flex 8500 Series Wireless LAN Controllers, Accessories, and Capacity Upgrade Licenses

AIR-CT8510-100-K9 CON-SNT-AIRCT853	Cisco 8500 Series Wireless Controller supporting 100 Aps, AC PSU SMARTNET 8X5XNBD Cisco8500 Series Wrlss Cntrlk	54,000.00 7,020.00	37,800.00 7,020.00
AIR-CT8510-300-K9 CON-SNT-AIRCT853	Cisco 8500 Series Wireless Controller supporting 300 Aps, AC PSU SMARTNET 8X5XNBD Cisco8500 Series Wrlss Cntrlk	90,000.00 11,700.00	63,000.00 11,700.00
AIR-CT8510-500-K9 CON-SNT-AIRCT855	Cisco 8500 Series Wireless Controller supporting 500 Aps, AC PSU SMARTNET 8X5XNBD Cisco 8500 Series Wrlss Cntrl	120,000.00 13,000.00	84,000.00 13,000.00
AIR-CT8510-1K-K9 CON-SNT-AIRCT85Z	Cisco 8500 Series Wireless Controller supporting 1000 Aps, AC PSU SMARTNET 8X5XNBD Cisco 8500 Series Wrlss Cntrl	210,000.00 22,750.00	147,000.00 22,750.00
AIR-CT8510-HA-K9 CON-SNT-AIRCT85	Cisco 8500 Series Wireless Controller for high availability SMARTNET 8X5XNBD Cisco 8500 Series Wrlss Cntrl	48,000.00 7,800.00	33,600.00 7,800.00
LIC-CT8500-100A CON-SNT-LICCT851	100 Access Point Adder License for the 8510 Contro SMARTNET 8X5XNBD 100 AP Adder License for Cis	17,500.00 2,275.00	12,250.00 2,275.00
LIC-CT8500-500A CON-SNT-LICCT855	500 Access Point Adder License for the 8510 Contro SMARTNET 8X5XNBD 500 AP Adder License for Cis	87,500.00 11,375.00	61,250.00 11,375.00
LIC-CT8500-1000A CON-SNT-CT851KA	1000 Access Point Adder License for the 8510 Contr SMARTNET 8X5XNBD 1000 AP Adder License for C	175,000.00 22,750.00	122,500.00 22,750.00
L-LIC-CT8500-100A CON-SNT-LICCT851	100 Access Point Adder License for the 8510 Contro SMARTNET 8X5XNBD 100 AP Adder License for Cis	17,500.00 2,275.00	12,250.00 2,275.00
L-LIC-CT8500-500A CON-SNT-LICCT855	500 Access Point Adder License for the 8510 Contro SMARTNET 8X5XNBD 500 AP Adder License for Cis	87,500.00 11,375.00	61,250.00 11,375.00
L-LIC-CT8500-1000A CON-SNT-CT851KA	1000 Access Point Adder License for the 8510 Contr SMARTNET 8X5XNBD 1000 AP Adder License for C	175,000.00 22,750.00	122,500.00 22,750.00

Cisco Catalyst 3750 with Integrated Wireless LAN Controller (25 AP, 50 AP)

WS-C3750G-24WS-S25 CON-SNT-3750GS25	Catalyst3750G Integrated WLAN Controller for up to SMARTNET 8X5XNBD Cisco Catalyst 3750G WLAN :	20,500.00 1,640.00	14,350.00 1,640.00
WS-C3750G-24WS-S50 CON-SNT-3750GS50	Catalyst3750G Integrated WLAN Controller for up to SMARTNET 8X5XNBD Cat 3750G Intgrtd Wireless L	25,500.00 2,040.00	17,850.00 2,040.00

Cisco Virtual Wireless Controller

L-AIR-CTVM-5-K9 CON-SAU-CTVM5K9	Cisco Virtual Wireless Controller for up to 5 Cisco acc SAU for Cisco Virtual Wireless Controller	750.00 150.00	525.00 150.00
L-LIC-CTVM-1A CON-SAU-CTVM1A	1 Access Point Adder License for the Virtual Controlk SAU 1 AP Adder Lic for Virtual Controller (e-Delivery)	150.00 30.00	105.00 30.00
L-LIC-CTVM-5A CON-SAU-CTVM5A	5 Access Point Adder License for the Virtual Controlk SAU 5 AP Adder Lic for Virtl Cntrl (eDel).	750.00 150.00	525.00 150.00
L-LIC-CTVM-25A CON-SAU-CTVM25A	25 Access Point Adder License for the Virtual Contro SAU 25 AP Adder Lic for Virtl Cntrl (eDel).	3,750.00 750.00	2,625.00 750.00

Cisco 5700 Series Wireless LAN Controllers, Accessories, and Capacity Upgrade Licenses

AIR-CT5760-1K-K9 CON-SNT-CT57601K	Cisco 5700 Series Wireless Controller for up to 1000 SMARTNET 8X5XNBD Cisco 5700 Series Wi	300,000.00 26,000.00	210,000.00 26,000.00
AIR-CT5760-100-K9 CON-SNT-CT576100	Cisco 5700 Series Wireless Controller for up to 100 A SMARTNET 8X5XNBD Cisc 5700 Seris Wirless Contrlr	60,000.00 5,200.00	42,000.00 5,200.00
AIR-CT5760-25-K9 CON-SNT-CT576025	Cisco 5700 Series Wireless Controller for up to 25 AP SMARTNET 8X5XNBD CSC 5700 Srs Wireless Contrl	37,500.00 3,250.00	26,250.00 3,250.00
AIR-CT5760-250-K9 CON-SNT-CT576250	Cisco 5700 Series Wireless Controller for up to 250 A SMARTNET 8X5XNBD C 5700 Sers Wirels Contrlr up	105,000.00 9,100.00	73,500.00 9,100.00
AIR-CT5760-50-K9 CON-SNT-CT576050	Cisco 5700 Series Wireless Controller for up to 50 AP SMARTNET 8X5XNBD Cisco 5700 Series Wi	45,000.00 3,900.00	31,500.00 3,900.00
AIR-CT5760-500-K9 CON-SNT-CT576500	Cisco 5700 Series Wireless Controller for up to 500 A SMARTNET 8X5XNBD Cis 5700 Series Wirels Contrlr	180,000.00 15,600.00	126,000.00 15,600.00
AIR-CT5760-HA-K9 CON-SNT-CT5760HA	Cisco 5700 Series Wireless Controller for high availab SMARTNET 8X5XNBD Cis 5700 Series Wireless Con	30,000.00 2,600.00	21,000.00 2,600.00
L-LIC-CTIOS-1A CON-SNT-CTIOS1A	AP adder license for IOS based Wireless LAN Contro SMARTNET 24X7X4 AP adder license for	200.00 42.00	140.00 42.00

Cisco 5520 Series Wireless LAN Controllers, Accessories, and Capacity Upgrade Licenses

AIR-CT5520-K9 CON-SNT-AIRT5520	Cisco 5520 Wireless Controller SMARTNET 8X5XNBD Cisco 5520 Series	20,000.00 2,600.00	14,000.00 2,600.00
AIR-CT5520-50-K9 CON-SNT-AIRT5550	Cisco 5520 Wireless Controller supporting 50 access SMARTNET 8X5XNBD Cisco 5520 Series Wi	25,000.00 3,250.00	17,500.00 3,250.00
C1-AIR-CT5520-K9 CON-SNT-CT5520K9	Cisco ONE - 5520 Wireless Controller w/rack mountin SMARTNET 8X5XNBD Cisco 5520 Series Wi	20,000.00 2,600.00	14,000.00 2,600.00
LIC-CT5520-1A CON-SNT-LICT5520	Cisco 5520 Wireless Controller 1 access point adder l SMARTNET 8X5XNBD Cisco 5520 Series Wi	200.00 26.00	140.00 26.00
AIR-PSU1-770W AIR-PSU1-770W=	770W AC Hot-Plug Power Supply for 5520 Controller Spare 770W AC Hot-Plug Power Supply for 5520 Co	699.00 699.00	489.30 489.30
C1F3UAIRK9 C1FPAIRK9	Cisco ONE MCR-Disc Fndn Per-Wireless AP+PI-LF - f Cisco ONE Foundation Perpetual - Wireless	150.00 350.00	105.00 245.00
CON-ECMU-C1FPAIR C1APAIRK9	SWSS UPGRADES C1 Foundation Perpetual - Wirele Cisco ONE Advanced Perpetual - Wireless	53.00 155.00	53.00 108.50
CON-ECMU-C1APAIR C1FPAIR500K9	SWSS UPGRADES C1 Advd Perpetual - Wireless Cisco ONE Foundation Perpetual - Wireless (>=500 q	23.00 300.00	23.00 210.00
CON-ECMU-C1FPAIR5 C1APAIR500K9	SWSS UPGRADES C1 Fndn Perpetual-Wireless (500 Cisco ONE Advanced Perpetual - Wireless (>=500 qt	45.00 135.00	45.00 94.50
CON-ECMU-C1APAIR5 C1FPAIR1000K9	SWSS UPGRADES C1 Adv Perpetual-Wireless (500- Cisco ONE Foundation Perpetual - Wireless (>=1K qt	20.00 250.00	20.00 175.00
CON-ECMU-C1FPAI1K C1APAIR1000K9	SWSS UPGRADES C1 Fndn Perpetual-Wireless (>1K Cisco ONE Advanced Perpetual - Wireless (>=1K qty	34.00 115.00	34.00 80.50
CON-ECMU-C1APAI1K	SWSS UPGRADES C1 Adv Perpetual-Wireless (>1K	17.00	17.00

Cisco 8540 Series Wireless LAN Controllers, Accessories, and Capacity Upgrade Licenses

AIR-CT8540-1K-K9	Cisco 8540 Wireless Controller Supporting 1000 APs	195,000.00	136,500.00
CON-SNT-AIRCT85T	SMARTNET 8X5XNBD Cisco 8540 Series	25,350.00	25,350.00
AIR-CT8540-K9	Cisco 8540 Wireless Controller with rack mouting kit	40,000.00	28,000.00
CON-SNT-AIRCT85R	SMARTNET 8X5XNBD Cisco 8540 Series Wi	5,200.00	5,200.00
C1-AIR-CT8540-K9	Cisco ONE - Cisco 8540 Wireless LAN Controller with	40,000.00	28,000.00
CON-SNT-CT8540K9	SMARTNET 8X5XNBD Cisco 8540 Series Wi	5,200.00	5,200.00
LIC-CT8540-1A	Cisco 5520 Wireless Controller 1 access point adder l	200.00	140.00
CON-SNT-LICT8540	SMARTNET 8X5XNBD Cisco 8540 Series Wi	26.00	26.00
C1F1UAIRK9	Cisco ONE Foundation Upg Perpetual - Wireless (AP	250.00	175.00
CON-ECMU-C1FPAIR	SWSS UPGRADES C1 Foundation Perpetual - Wirel	53.00	53.00
C1FPAIRK9	Cisco ONE Foundation Perpetual - Wireless	350.00	245.00
CON-ECMU-C1FPAIR	SWSS UPGRADES C1 Foundation Perpetual - Wirel	53.00	53.00
C1APAIRK9	Cisco ONE Advanced Perpetual - Wireless	155.00	108.50
CON-ECMU-C1APAIR	SWSS UPGRADES C1 Advd Perpetual - Wireless	23.00	23.00
C1FPAIR500K9	Cisco ONE Foundation Perpetual - Wireless (>=500 q	300.00	210.00
CON-ECMU-C1FPAIR5	SWSS UPGRADES C1 Fndn Perpetual-Wireless (500	45.00	45.00
C1APAIR500K9	Cisco ONE Advanced Perpetual - Wireless (>=500 qt	135.00	94.50
CON-ECMU-C1APAIR5	SWSS UPGRADES C1 Adv Perpetual-Wireless (500-	20.00	20.00
C1FPAIR1000K9	Cisco ONE Foundation Perpetual - Wireless (>=1K qt	250.00	175.00
CON-ECMU-C1FPAI1K	SWSS UPGRADES C1 Fndn Perpetual-Wireless (>1K	34.00	34.00
C1APAIR1000K9	Cisco ONE Advanced Perpetual - Wireless (>=1K qty	115.00	80.50
CON-ECMU-C1APAI1K	SWSS UPGRADES C1 Adv Perpetual-Wireless (>1K	17.00	17.00
AIR-PSU2V2-1200W=L-MGMT3X-TKN-K9=	Spare 1200W V2 AC Power Supply for 8540 Controll	749.00	524.30
CON-ECMU-LMMDT3XKT	Cisco Ent MGMT: PI 3.x LF, AS	105.00	73.50
CON-ECMUS-LCT100A	SWSS UPGRADES Cisco Ent MGMT PI 3 x LF, A	21.00	21.00
CON-ECMUS-LICT55A	SOLN SUPP SWSS 100 AP Adder License for the 5	5,524.00	5,524.00
	SOLN SUPP SWSS 5 AP Adder License for the 550	424.00	424.00
AIR-CT3504-K9	Cisco 3504 Wireless Controller	5,225.00	3,657.50
CON-SNT-AIRCTRK	SNTC-8X5XNBD Cisco 3504 Wireless Controller	679.25	679.25
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	0.00	0.00
AIR-CT3504-SW-8.5	Cisco 3504 Wireless Controller SW Rel. 8.5	0.00	0.00
AIR-CT3504-RMNT	3504 Wireless Controller Rack Mount Tray	225.00	157.50
PWR-115W-AC	Cisco 3504 Wireless Controller Power Supply	0.00	0.00
LIC-CT3504-UPG	Top Level SKU for 3504 AP Adder Licenses	0.00	0.00
CON-ECMU-LICTUPG	SWSS UPGRADES TTop Level SKU for 3504 AP Adder License	0.00	0.00
LIC-CT3504-1A	Cisco 3504 Wireless Controller 1 AP Adder License	200.00	140.00
CON-ECMU-LICTCTA	SWSS UPGRADES Cisco 3504 Wireless Controller 1 AP Adde	26.00	26
C1-AIR-CT3504-K9	Cisco ONE - 3504 Wireless Controller	5,225.00	3,657.50
CAB-AC-C5	AC Power Cord, Type C5, US, Canada	0.00	0.00
AIR-CT3504-SW-8.5	Cisco 3504 Wireless Controller SW Rel. 8.5	0.00	0.00
PWR-115W-AC	Cisco 3504 Wireless Controller Power Supply	0.00	0.00
AIR-CT3504-RMNT	3504 Wireless Controller Rack Mount Tray	225.00	157.50
C1FPAIRK9	Cisco ONE Foundation Perpetual - Wireless	350.00	245.00
C1-WLC-1	Cisco ONE Wireless LAN Controller AP License (any WLC)	0.00	0.00
C1-WLC-PAK	Cisco ONE Wireless LAN Controller AP License PAK (any WLC)	0.00	0.00
C1-PI-LFAS-AP-K9	Cisco ONE PI Device License for LF & AS for WLAN	0.00	0.00
C1-ISE-BASE-AP	Cisco ONE Identity Services Engine 25 EndPoint Base Lic	0.00	0.00
C1-MSE-LS-1	Cisco ONE CMX OnPrem Base (Location + Connect) - 1AP license	0.00	0.00
C1F1VAIR-04	Tracker PID v04 Fnd Perpetual AIR - no delivery	0.00	0.00
C1APAIRK9	Cisco ONE Advanced Perpetual - Wireless	155.00	108.50
C1-MSE-CMX-1	Cisco ONE Mobility Svcs-Connected Mobile Experience 1AP Lic	0.00	0.00
C1-MSE-WIPS-1	Cisco ONE Mobility Svcs - Wireless Intrusion Prevention 1AP	0.00	0.00
AIR-DNAC1A	CISCO DNA4C1 Advantage Term Wireless	0.00	0.00
AIR-DNAC1A-5Y	CISCO DNA4C1 Advantage Term Wireless 5Y	675.00	472.50
WLC-AP-T	Aironet AP License Term Licenses	0.00	0.00
WLC-AP-T-5Y	Aironet AP License 5 Year Term License	0.00	0.00
PI-LFAS-AP-T	Prime AP Term Licenses	0.00	0.00
PI-LFAS-AP-T-5Y	PI Dev Lic for Lifecycle & Assurance Term 5Y	0.00	0.00
AIR-DNA-ADV	CISCO DNA Advantage Wireless Term License	0.00	0.00
AIR-DNAC1-TRK-5Y	CISCO DNA4C1 Tracker Term SKU 5Y	0.00	0.00
C1-MSE-CMX-1-D	MSE Wireless Intrusion Prevention Support Only (No Lic)	0.00	0.00
AIR-DNAC1-TRK-5Y	CISCO DNA4C1 Tracker Term SKU 5Y	0.00	0.00
C1-MSE-WIPS-1-D	MSE Connected Mobile Exp Support Only (No Lic)	0.00	0.00
AIR-DNAC1-TRK-5Y	CISCO DNA4C1 Tracker Term SKU 5Y	0.00	0.00

C1-ISE-BASE-AP-D	Identity Services Engine BASE 25 EP Support only (No Lic)	0.00	0.00
ISE-B-DNAC1-TRK-5Y	DNA4C1 ISE BASE Tracker SKU 5Y	0.00	0.00
C1-MSE-LS-1-D	Mobility Services Engine Base Location Support Only (No Lic)	0.00	0.00
AIR-DNAC1-TRK-5Y	CISCO DNA4C1 Tracker Term SKU 5Y	0.00	0.00
LIC-CT5520-1A	Cisco 5520 Wireless Controller 1 AP Adder License	200.00	140.00
CON-ECMU-LICT5520	SWSS UPGRADES Cisco 5520 Wireless Controller 1 AP Ad	26.00	18.20
Cisco 9800 Series Wireless LAN Controllers and accessories			
C9800-80-K9	Cisco Catalyst 9800-80 Wireless Controller	101,728.11	71,209.68
CON-SNT-C98008KC	SNTC-8X5XNBD Cisco Catalyst 9800-80 Wireless Co	10,764.00	10,764.00
C9800-40-K9	Cisco Catalyst 9800-40 Wireless Controller	50,864.06	35,604.84
CON-SNT-C98004KA	SNTC-8X5XNBD Cisco Catalyst 9800-40 Wireless Co	5,382.00	5,382.00
CON-SNTP-C98004KA	SNTC-24X7X4 Cisco Catalyst 9800-40 Wireless Cont	9,792.00	9,792.00
CON-SNTP-C98004KA	SNTC-24X7X4 Cisco Catalyst 9800-40 Wireless Cont	29,376.00	29,376.00
C9800-L-F-K9	Cisco Catalyst 9800-L Wireless Controller_Fiber Uplin	11,828.85	8,280.20
CON-SNT-C9800LFL	SNTC-8X5XNBD Cisco Catalyst 9800-L Wireless Con	1,413.00	1,413.00
C9800-L-C-K9	Cisco Catalyst 9800-L Wireless Controller_Copper Up	11,828.85	8,280.20
CON-SNT-C9800LCL	SNTC-8X5XNBD Cisco Catalyst 9800-L Wireless Con	1,413.00	1,413.00
LIC-C9800L-PERF	Cisco C9800 Series WLC Upgrade license	11,811.20	8,267.84
C9800-CL-K9	Cisco Catalyst 9800-CL Wireless Controller for Cloud	-	0.00
CON-ECMUS-C9800CLC	SOLN SUPP SWSS Cisco Catalyst 9800-CL Wireless	180.00	180.00
C9800L-RMNT	C9800 Wireless Controller Rack Mount Tray	266.15	186.31
C9800L-RMNT=	C9800 Wireless Controller Rack Mount Tray	266.15	186.31
C9800-10X10G	Cisco Catalyst 9800-80 10GE Module	8,279.01	5,795.31
C9800-10X10GE=	Cisco Catalyst 9800-80 10GE Module	8,279.01	5,795.31
C9800-2X40GE	Cisco Catalyst 9800-80 2 Port 40GE Module	8,279.01	5,795.31
C9800-2X40GE=	Cisco Catalyst 9800-80 2 Port 40GE Module	8,279.01	5,795.31
C9800-18X1GE	Cisco Catalyst 9800-80 1GE Module	6,622.97	4,636.08
C9800-18X1GE=	Cisco Catalyst 9800-80 1GE Module	6,622.97	4,636.08
C9800-1X100GE	Cisco Catalyst 9800-80 1 port 100GE Module	8,279.01	5,795.31
C9800-1X100GE=	Cisco Catalyst 9800-80 1 port 100GE Module	8,279.01	5,795.31
C9800-1X40GE	Cisco Catalyst 9800-80 1 port 40GE Module	6,622.97	4,636.08
C9800-1X40GE=	Cisco Catalyst 9800-80 1 port 40GE Module	6,622.97	4,636.08
C9800-AC-750W-R	Cisco Catalyst 9800-40 750 AC Power Supply Revers	1,181.70	827.19
C9800-AC-750W-R=	Cisco Catalyst 9800-40 750 AC Power Supply Revers	1,181.70	827.19
C9800-AC-750W-RED	Cisco Catalyst 9800-40 750W AC Power Supply, Rev	1,181.70	827.19
C9800-AC-750W-RED=	Cisco Catalyst 9800-40 750W AC Power Supply, Rev	1,181.70	827.19
EDU-C9800-CL-K9	Cisco Catalyst 9800-CL Wireless Controller for Cloud	-	0.00
CON-ECMU-EDUC98C(SOLN SUPP SWSS Cisco Catalyst 9800-CL Wireless	155.00	155.00

Cisco Aironet 1850 Series Wireless Access Points

Cisco's next generation access point supporting 802.11ac Wave 2 with 4x4 MIMO with four spatial streams

Ideal for small- to medium-sized networks

Supports MU-MIMO with three spatial streams for Wave 2 clients

Supports Cisco Mobility Express Solution for networks under 25 access points

Transmit beam-forming for a better client experience

Flexible deployment modes.

Controller-based deployments support small and medium networks

Integrated and external antenna models are available for various deployment environments

For solutions of up to 25 access points, Cisco Mobility Express Solution provides an easy-to-set-up solution that does not require a controller app. Better Wi-Fi coverage and performance with the latest Wi-Fi technology.

Supports 802.11ac Wave 2 (dual radio, 80 MHz channel size) and 4X4 MIMO

Improved client performance with multi-user multiple input and multiple output (MU-MIMO).

Get MU-MIMO with three spatial streams for 802.11ac Wave 2 clients

Transmit beam-forming for a better client experience

The 1850 Series provides two Gigabit Ethernet ports to support Link Aggregation Group (LAG).

You can learn more about the Cisco Aironet 1850 Series Access Point on Cisco's website at the following URL:

<http://www.cisco.com/c/en/us/products/wireless/aironet-1850-series-access-points/index.html>

For sales and account support, please contact one of Cisco's local account managers:

Kristen Hinton krhinton@cisco.com 601-940-4882

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	
Cisco Aironet 1850 Series			
AIR-AP1852E-B-K9	802.11ac Wave 2; 4x4:4SS; Ext Ant; B Reg Dom	1,648.01	1,153.61
CON-SNT-AIRAP52E	CON-SNT for AIR1850 Series Products	49.00	49.00
AIR-AP1852I-B-K9	802.11ac Wave 2; 4x4:4SS; Int Ant; B Reg Dom	1,519.11	1,063.38
CON-SNT-AIRAP18K	CON-SNT for AIR1850 Series Products	44.64	44.64
Cisco Aironet 1830 Series			
AIR-AP1832I-B-K9	802.11ac Wave 2; 3x3:2SS; Int Ant; B Reg Domain	1,057.71	740.40
CON-SNT-AIR1IAKP	CON-SNT for AIR1830 Series Products	31.64	31.64
Cisco Aironet 1810 Series			
AIR-AP1815W-B-K9	Cisco Aironet 1815w Series	474.06	331.84
CON-SNT-AIRWP18	SNTC 8X5XNBD Cisco Aironet 1515w Series	30.94	32.00
AIR-PWR-C=	PwrSpplly:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500	101.62	71.13

Cisco Meraki Cloud Based Wireless Products

Cisco Meraki access points are built from the highest grade components and carefully optimized for a seamless user experience. The outcome: faster connections, greater user capacity, more coverage, and fewer support calls.

The Entire Network Under A Single Pane Of Glass

Powerful and intuitive multi-site management via the cloud, while eliminating the cost and complexity of traditional on-site wireless controllers. The Cisco Meraki dashboard gives visibility into the network users, their devices, and their applications. Armed with rich analytics, administrators can quickly create access control and application usage policies, optimizing both the end-user experience and network security.

Built for Performance

Enterprise-class 802.11ac and 802.11n APs feature high power radios and enhanced receive sensitivity. MIMO and integrated beamforming maximize capacity without sacrificing range. Features include: Enhanced CPU for line-rate deep packet inspection - Flash memory provisioned for cloud management - Custom RF design for enhanced performance

Cisco Meraki Cloud Managed Indoor Access Points

802.11n and 802.11ac indoor access points ranging from value-priced to high-performance models for high-density Enterprise-grade security with guest access and BYOD support built in
 Integrated application traffic shaping to prioritize critical apps and throttles, or to block unwanted apps
 Built-in wireless intrusion detection and protection services, mesh routing, Power over Ethernet support, and more

Cisco Meraki Cloud-Managed Outdoor Access Points

802.11n outdoor access points designed for harsh, rugged, and outdoor environments (IP-67 rated)
 Enterprise-grade security with guest access and BYOD support built-in
 Integrated application traffic shaping prioritizes critical apps, throttles or blocks unwanted apps
 Built-in WIDS/WIPS, mesh routing, PoE support, and more Compatible with N-type external antennas
 Compatible with N-type external antennas

You can learn more about the Cisco Meraki Cloud Based Products on Cisco's website at the following URL:

<https://meraki.cisco.com/products/wireless/?ref=16n0xPN>

For sales and account support, please contact one of Cisco's local account managers:

Kristen Hinton Krhinton@cisco.com 601-940-4882

<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
Cisco Meraki MR Series (Wireless)			
MR46-HW	Meraki MR46 Wi-Fi 6 Indoor AP	\$ 1,886.71	1,320.70
MR44-HW	Meraki MR44 Wi-Fi 6 Indoor AP	\$ 1,537.75	1,076.43
MR30H-HW	Meraki MR30H Cloud Managed AP	708.55	495.99
MR56-HW	Meraki MR56 Cloud Managed AP	2,359.86	1,651.90
MR70-HW	Meraki Mr70 Cloud Managed AP	1,299.99	909.99
MR76-HW	Meraki MR76 Wi-Fi 6 Outdoor AP	2,081.88	1,457.32
MR86-HW	Meraki MR86 Wi-Fi 6 Outdoor AP	2,898.07	2,028.65
MR36-HW	Meraki MR36 Wi-Fi 6 Indoor AP	946.31	662.42
MR36H-HW	Meraki MR36H Wi-Fi 6 Indoor AP	946.31	662.42

Cisco Meraki MR Series (Licensing and Accessories)

LIC-ENT-10YR	Meraki MR Enterprise License and Support, 10 Year	1,063.01	744.11
LIC-ENT-7YR	Meraki MR Enterprise License and Support, 7 Year	744.11	520.88
LIC-ENT-5YR	Meraki MR Enterprise License and Support, 5 Year	531.50	372.05
LIC-ENT-3YR	Meraki MR Enterprise License and Support, 3 Year	354.34	248.04
LIC-ENT-1YR	Meraki MR Enterprise License and Support, 1 Year	177.17	124.02
LIC-MR-ADV-5Y	Meraki MR Advanced License and Support, 5 Year	1,063.01	744.11
MA-ANT-20	Meraki Dual-band Omni Antennas	235.39	164.77
MA-ANT-25	Meraki Dual Band Patch Antenna	412.82	288.97
MA-ANT-27	Meraki Dual Band Patch Antenna	412.82	288.97
MA-PWR-CORD-US	Meraki AC Power Cord for MX and MS (US Plug)	28.06	19.64
MA-INJ-4	Meraki MR 802.3at PoE Injector (power cord not included)	152.59	106.81
MA-MNT-CLG-1	Meraki T-Rail Channel Adapter Mount Kit	29.58	20.71

Cisco Meraki MX Series (Cloud Managed Secure Guest Wireless Controller)

MX64-HW	Meraki MX64 Cloud Managed Secure Guest Wireless Controller	703.82	492.67
MX75-HW	Meraki MX75 Cloud Managed Secure Guest Wireless Controller	2,359.86	1,651.90
MX85-HW	Meraki MX85 Cloud Managed Secure Guest Wireless Controller	2,951.30	2,065.91
MX95-HW	Meraki MX95 Cloud Managed Secure Guest Wireless Controller	5,908.52	4,135.96
MX105-HW	Meraki MX105 Cloud Managed Secure Guest Wireless Controller	8,865.73	6,206.01
MX250-HW	Meraki MX250 Cloud Managed Secure Guest Wireless Controller	13,124.11	9,186.88
MX450-HW	Meraki MX450 Cloud Managed Secure Guest Wireless Controller	26,254.14	18,377.90

Cisco Meraki MX Series (Licensing and Accessories)

LIC-MX64-ENT-1YR	Meraki MX64 Enterprise License and Support, 1YR	331.16	231.81
LIC-MX64-ENT-3YR	Meraki MX64 Enterprise License and Support, 3 Years	662.31	463.62
LIC-MX64-ENT-5YR	Meraki MX64 Enterprise License and Support, 5 Years	993.47	695.43
LIC-MX64-ENT-7YR	Meraki MX64 Enterprise License and Support, 7 Years	1,390.85	973.60
LIC-MX64-ENT-10YR	Meraki MX64 Enterprise License and Support, 10 Years	1,986.93	1,390.85
LIC-MX64-SEC-1YR	Meraki MX64 Advanced Security License and Support, 1 Year	662.31	463.62
LIC-MX64-SEC-3YR	Meraki MX64 Advanced Security License and Support, 3 Years	1,324.62	927.23
LIC-MX64-SEC-5YR	Meraki MX64 Advanced Security License and Support, 5 Years	1,986.93	1,390.85
LIC-MX64-SEC-7YR	Meraki MX64 Advanced Security License and Support, 7 Years	2,781.70	1,947.19
LIC-MX64-SEC-10YR	Meraki MX64 Advanced Security License and Support, 10 Years	3,973.86	2,781.70
LIC-MX75-ENT-1YR	Meraki MX75 Enterprise License and Support, 1 Year	1,103.85	772.70
LIC-MX75-ENT-3YR	Meraki MX75 Enterprise License and Support, 3 Years	2,207.70	1,545.39
LIC-MX75-ENT-5YR	Meraki MX75 Enterprise License and Support, 5 Years	3,311.55	2,318.09
LIC-MX75-ENT-7YR	Meraki MX75 Enterprise License and Support, 7 Years	4,636.17	3,245.32
LIC-MX75-ENT-10YR	Meraki MX75 Enterprise License and Support, 10 Years	6,623.10	4,636.17
LIC-MX75-SEC-1YR	Meraki MX75 Advanced Security License and Support, 1 Year	2,207.70	1,545.39
LIC-MX75-SEC-3YR	Meraki MX75 Advanced Security License and Support, 3 Years	4,415.40	3,090.78
LIC-MX75-SEC-5YR	Meraki MX75 Advanced Security License and Support, 5 Years	6,623.10	4,636.17
LIC-MX75-SEC-7YR	Meraki MX75 Advanced Security License and Support, 7 Years	9,272.34	6,490.64
LIC-MX75-SEC-10YR	Meraki MX75 Advanced Security License and Support, 10 Years	13,246.20	9,272.34
LIC-MX85-ENT-1YR	Meraki MX85 Enterprise License and Support, 1 Year	1,379.81	965.87
LIC-MX85-ENT-3YR	Meraki MX85 Enterprise License and Support, 3 Year	2,759.63	1,931.74
LIC-MX85-ENT-5YR	Meraki MX85 Enterprise License and Support, 5 Year	4,139.44	2,897.61
LIC-MX85-ENT-7YR	Meraki MX85 Enterprise License and Support, 7 Year	5,795.21	4,056.65
LIC-MX85-ENT-10YR	Meraki MX85 Enterprise License and Support, 10 Year	8,278.88	5,795.22
LIC-MX85-SEC-1YR	Meraki MX85 Advanced License and Support, 1 Year	2,759.63	1,931.74

LIC-MX85-SEC-3YR	Meraki MX85 Advanced License and Support, 3 Year	5,519.25	3,863.48
LIC-MX85-SEC-5YR	Meraki MX85 Advanced License and Support, 5 Year	8,278.88	5,795.22
LIC-MX85-SEC-7YR	Meraki MX85 Advanced License and Support, 7 Year	11,590.43	8,113.30
LIC-MX85-SEC-10YR	Meraki MX85 Advanced License and Support, 10 Year	16,557.75	11,590.43
LIC-MX95-ENT-1YR	Meraki MX95 Enterprise License and Support, 1 Year	2,759.63	1,931.74
LIC-MX95-ENT-3YR	Meraki MX95 Enterprise License and Support, 3 Years	5,519.25	3,863.48
LIC-MX95-ENT-5YR	Meraki MX95 Enterprise License and Support, 5 Years	8,278.88	5,795.22
LIC-MX95-ENT-7YR	Meraki MX95 Enterprise License and Support, 7 Years	11,590.43	8,113.30
LIC-MX95-ENT-10YR	Meraki MX95 Enterprise License and Support, 10 Years	16,557.75	11,590.43
LIC-MX95-SEC-1YR	Meraki MX95 Advanced Security License and Support, 1 Year	5,519.25	3,863.48
LIC-MX95-SEC-3YR	Meraki MX95 Advanced Security License and Support, 3 Year	11,038.50	7,726.95
LIC-MX95-SEC-5YR	Meraki MX95 Advanced Security License and Support, 5 Year	16,557.75	11,590.43
LIC-MX95-SEC-7YR	Meraki MX95 Advanced Security License and Support, 7 Year	23,180.85	16,226.60
LIC-MX95-SEC-10YR	Meraki MX95 Advanced Security License and Support, 10 Year	33,115.50	23,180.85
LIC-MX105-ENT-1YR	Meraki MX105 Enterprise License and Support, 1 Year	4,139.44	2,897.61
LIC-MX105-ENT-3YR	Meraki MX105 Enterprise License and Support, 3 Years	8,278.88	5,795.22
LIC-MX105-ENT-5YR	Meraki MX105 Enterprise License and Support, 5 Years	12,418.31	8,692.82
LIC-MX105-ENT-7YR	Meraki MX105 Enterprise License and Support, 7 Years	17,385.64	12,169.95
LIC-MX105-ENT-10YR	Meraki MX105 Enterprise License and Support, 10 Years	24,836.63	17,385.64
LIC-MX105-SEC-1YR	Meraki MX105 Advanced Security License and Support, 1 Year	8,278.88	5,795.22
LIC-MX105-SEC-3YR	Meraki MX105 Advanced Security License and Support, 3 Years	16,557.75	11,590.43
LIC-MX105-SEC-5YR	Meraki MX105 Advanced Security License and Support, 5 Years	24,836.63	17,385.64
LIC-MX105-SEC-7YR	Meraki MX105 Advanced Security License and Support, 7 Years	34,771.28	24,339.90
LIC-MX105-SEC-10YR	Meraki MX105 Advanced Security License and Support, 10 Years	49,673.25	34,771.28
LIC-MX250-ENT-1YR	Meraki MX250 Enterprise License and Support, 1YR	5,519.25	3,863.48
LIC-MX250-ENT-3YR	Meraki MX250 Enterprise License and Support, 3YR	11,038.50	7,726.95
LIC-MX250-ENT-5YR	Meraki MX250 Enterprise License and Support, 5YR	16,557.75	11,590.43
LIC-MX250-ENT-7YR	Meraki MX250 Enterprise License and Support, 7YR	23,180.85	16,226.60
LIC-MX250-ENT-10YR	Meraki MX250 Enterprise License and Support, 10YR	33,115.50	23,180.85
LIC-MX250-SEC-1YR	Meraki MX250 Advanced Security License and Support, 1YR	11,038.50	7,726.95
LIC-MX250-SEC-3YR	Meraki MX250 Advanced Security License and Support, 3YR	22,077.00	15,453.90
LIC-MX250-SEC-5YR	Meraki MX250 Advanced Security License and Support, 5YR	33,115.50	23,180.85
LIC-MX250-SEC-7YR	Meraki MX250 Advanced Security License and Support, 7YR	46,361.70	32,453.19
LIC-MX250-SEC-10YR	Meraki MX250 Advanced Security License and Support, 10YR	66,231.00	46,361.70
LIC-MX450-ENT-1YR	Meraki MX450 Enterprise License and Support, 1YR	11,038.50	7,726.95
LIC-MX450-ENT-3YR	Meraki MX450 Enterprise License and Support, 3YR	22,077.00	15,453.90
LIC-MX450-ENT-5YR	Meraki MX450 Enterprise License and Support, 5YR	33,115.50	23,180.85
LIC-MX450-ENT-7YR	Meraki MX450 Enterprise License and Support, 7YR	46,361.70	32,453.19
LIC-MX450-ENT-10YR	Meraki MX450 Enterprise License and Support, 10YR	66,231.00	46,361.70
LIC-MX450-SEC-1YR	Meraki MX450 Advanced Security License and Support, 1YR	22,077.00	15,453.90
LIC-MX450-SEC-3YR	Meraki MX450 Advanced Security License and Support, 3YR	44,154.00	30,907.80
LIC-MX450-SEC-5YR	Meraki MX450 Advanced Security License and Support, 5YR	66,231.00	46,361.70
LIC-MX450-SEC-7YR	Meraki MX450 Advanced Security License and Support, 7YR	92,723.40	64,906.38
LIC-MX450-SEC-10YR	Meraki MX450 Advanced Security License and Support, 10YR	132,462.00	92,723.40