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Cisco Aironet 1570 Outdoor Access Points

The Cisco Aironet 1570 Series outdoor access point is ideal for both enterprise and carrier-class network operators looking to extend Wi-Fi coverage outdoors. It's the industry's highest- performing outdoor AP and supports the latest Wi-Fi standard, 802.11ac, with data connection speeds up to 1.3 Gbps. This industrial-grade AP supports 4x4 multiple-input and multiple- output (MIMO) smart antenna technology and three spatial streams for optimum pe The Aironet 1570 provides higher throughput over a larger area with more pervasive coverage. The AP is also well suited to high-density environments where many in close proximity generate RF interference that needs to be managed.

The Cisco Aironet 1570 Series meets the demanding needs of customers across a broad range of industries spanning enterprises and service providers. It offers a scalable and secure mesh architecture for high-performance Wi-Fi services. It also addresses the expanding demand for Wi-Fi access services, network-to-network mobility, video surveillance, and cellular data offload to Wi-Fi.

You can learn more about the Cisco Aironet 1530 Outdoor Access Point on Cisco's website at the following URL: http://www.cisco.com/go/ap1570

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

Cisco Product SKU	Description	USD List Price	EPL Price
1570 Series Outdoor Acc	cess Point		
AIR-AP1572EAC-B-K9 CON-SNT-AIA157BK	802.11ac Outdoor AP, External-Ant, AC-power, Reg. Domain-B SNTC-8X5XNBD 802.11ac Outdoor AP, External-Ant, AC-po	4,495.00 180.00	,
AIR-AP1572IC1-B-K9 CON-SNT-AIRP1571	802.11ac Outdoor AP, Int-Ant, Cable NA-D3.0 42/88MHz, Reg-B SNTC-8X5XNBD 802.11ac Outdoor AP,	4,895.00 196.00	,
AIR-AP1572IC2-B-K9 CON-SNT-AIR57C29	802.11ac Outdoor AP, Int-Ant, Cable NA-D3.0 85/108MHz, Reg-B SNTC-8X5XNBD 802.11ac Outdoor AP,	4,895.00 196.00	,
AIR-AP1572EC1-B-K9 CON-SNT-AIRAPC1B	802.11ac Outdoor AP, Ext-Ant, Cable NA-D3.0 42/88MHz, Reg-B SNTC-8X5XNBD 802.11ac Outdoor AP, Ext-Ant, Cable NA-D	6,295.00 252.00	,
AIR-AP1572EC2-B-K9 CON-SNT-AIRAPC2B	802.11ac Outdoor AP, Ext-Ant, Cable NA-D3.0 85/108MHz, Reg-B SNTC-8X5XNBD 802.11ac Outdoor AP, Ext-Ant, Cable NA-D	6,295.00 252.00	•
1570 Series Accessories			
AIR-ANT2568VG-N AIR-ANT-GPS-1 AIR-ACCSMK1570-2 AIR-ACCPMK1570-1	2.4 GHz 6dBi/5 GHz 8dBi Dual Band Omni Ant., Gray, N conn. GPS Antenna for AP1570 1570 Series Strand-Mount Kit (Type-2) 1570 Series Pole-Mount Kit (Type-1)	399.00 299.00 89.00 199.00	209.30 62.30 139.30
AIR-ACCSMK1570-2 AIR-ANT2547VG-N	1570 Series Strand-Mount Kit (Type-2) 2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn	89.00 349.00	62.30 244.30

MS IT Hardware EPL 3760 - Wireless Components Document Version: 20160517 Replaced Document Version:20160401

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Cisco Aironet 1530 Outdoor Access Points

The Cisco® Aironet® 1530 Series Outdoor Access Points incorporate a low-profile design that is aesthetically pleasing, yet they can withstand the most rugged outdoor conditions. Cisco brings engineering innovation to the platform with unique Cisco Flexible Antenna Port technology that allows the same antenna ports to be used either for dual-band antennas to reduce the antenna

footprint or for single-band antennas to optimize radio coverage. This flexibility allows antenna changes to be made on the fly, and saves on sparing costs. And the Cisco Aironet 1530 Series brings all the same robust Wi-Fi features that operators have come to expect from Cisco, including radio resource management, BandSelect to automatically take advantage of the 5-GHz band,

and VideoStream for high-quality video performance over Wi-Fi. Only Cisco delivers all of these features in a hardened outdoor access point that is ideal for any urban setting.

You can learn more about the Cisco Aironet 1530 Outdoor Access Point on Cisco's website at the following URL: http://www.cisco.com/go/ap1530

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

Cisco Product SKU	Description	USD List Price	EPL Price
1530 Series Outdoor Ac	cess Point		
AIR-CAP1532I-B-K9 CON-SNT-AIR5IBK9	802.11n Low-Profile Outdoor AP, Internal Ant., B Reg Dom. SNTC-8X5XNBD 8802.11n Low-Profile Outdoor AP, Interna	1,295.00 52.00	906.50 52.00
AIR-CAP1532E-B-K9 CON-SNT-AIR5EBK9	802.11n Low-Profile Outdoor AP, External Ant., B Reg Dom. SNTC-8X5XNBD 802.11n Low-Profile	1,495.00 52.00	1,046.50 52.00
1570 Series Accessorie	s		
AIR-ACC1530-PMK1 AIR-ANT2547V-N AIR-ANT2547VG-N	Standard Pole/Wall Mount Kit for AP1530 Series 2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Antenna, N connector 2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn.	99.00 299.00 349.00	

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Cisco Aironet 2600 Series Access Point

Designed with rapidly evolving mobility needs in mind, the Cisco Aironet 2600 Series Access Point helps ensure an interference-free, high-speed wireless application experience. Based on the 802.11n standard, it includes 3 x 4 multiple input, multiple output (MIMO) technology with three spatial streams, plus Cisco CleanAir, ClientLink 2.0, and VideoStream.

The new access points sustain reliable connections at higher speeds farther from the access point than competing solutions, increasing the availability of 450 Mbps data rates. Optimized for consumer devices, the 2600 Series also accelerates client connections and consumes less mobile device battery power than competing solutions.

You can learn more about the Cisco Aironet 2600 Series Access Point on Cisco's website at the following URL: http://www.cisco.com/en/US/products/ps12534/index.html

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

Cisco Product SKU	Description	USD List Price	EPL Price
2602l Series 802.11n Dua	al-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Intern	al Antennas	
AIR-CAP2602I-B-K9 CON-SNT-ARP2IBK9	802.11n CAP w/CleanAir; 3x4:3SS; Mod; Int Ant; B Reg Domain SMARTNET 8X5XNBD 802.11n CAP w/CleanAir	1,095.00 44.00	
AIR-CAP2602I-BK910 CON-SNT-A2602910	802.11n CAP 10APs w/CleanAir; 3x4:3SS; Mod; Int; A RegDomain SMARTNET 8X5XNBD 802.11n CAP 10APs w/cleanAi	10,950.00 440.00	,
2602E Series 802.11n Du	al-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requ	ires Ext. Antennas (4)
AIR-CAP2602E-B-K9 CON-SNT-ARAP26EK	802.11n CAP w/CleanAir; 3x4:3SS; Mod; Ext Ant; B Reg Domain SMARTNET 8X5XNBD 802.11n CAP w/CleanA	1,195.00 48.00	
AIR-CAP2602E-BK910 CON-SNT-AIP2EBK0	802.11n CAP 10APs w/CleanAir; 3x4:3SS; Mod; Ext; B RegDomain SMARTNET 8X5XNBD 802.11n CAP 10APs w/cleanAir	11,950.00 480.00	,
2600 Series Antennas (4	Antennas Required Per Access Point)		
AIR-ANT2524DB-R AIR-ANT2524DG-R AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	39.00 39.00 39.00	27.30
2600 Series Compatible	Power Injectors, Spare Power Bricks, Spare Radios, Cables		
AIR-PWRINJ4= AIR-PWR-B= AIR-PWR-CORD-NA= AIR-CONCAB1200= AIR-CHNL-ADAPTER	Power Injector - 1140 / 1250 Series; Spare PwrSpply:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500,3600 AIR Line Cord North America Console Cable for 1130AG, 1200, 1230AG, 1240 Platform T-Rail Channel Adapter for Cisco Aironet Access Points	149.00 39.00 10.00 10.00 5.00	27.30 7.00 7.00

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Cisco Aironet 2700 Series Access Point

The Cisco® Aironet® 2700 Series of Wi-Fi access points (APs) delivers industry-leading 802.11ac performance at a price point ideal for plugging capacity and coverage gaps in dense indoor environments. The Aironet 2700 Series extends 802.11ac speed and features to a new generation of smartphones, tablets, and high-performance laptops now shipping with the faster, 802.11ac Wi-Fi radios.

The Aironet 2700 series supports 802.11ac "Wave 1" In its first implementation, providing a theoretical connection rate of up to 1.3 Gbps. That's roughly triple the rates offered by today's high-end 802.11n APs. The boost helps you stay ahead of the performance and bandwidth expectations of today's mobile worker, who usually uses multiple Wi-Fi devices instead of just one. As such, users are adding proportionally larger traffic loads to the wireless LAN, which has outpaced Ethernet as the default enterprise access network.

High Density Experience (HD Experience)

Building on the Cisco Aironet heritage of RF excellence, the 2700 Series APs run on a purpose-built, innovative chipset with a best-in-class RF architecture. This chipset provides a high-density experience for enterprise networks designed for mission-critical, high-performance applications. The 2700 is a component of a Cisco series of flagship, 802.11ac-enabled APs that delivers a robust mobility experience based on the following product features:

- 802.11ac with 3x4 multiple-input multiple-output (MIMO) technology supporting three spatial streams. This architecture offers a sustained 1.3-Gbps rates over a greater range for more capacity and reliability than competing APs.
- Cross-AP Noise Reduction, a Cisco innovation that enables APs to intelligently collaborate in real time about RF conditions so that users connect with optimized signal quality and performance.
- Optimized AP Roaming to ensure that client devices associate with the AP in their coverage range that offers the fastest data rate available.
- Cisco ClientLink 3.0 technology to improve downlink performance to all mobile devices, including one-, two-, and three-spatial-stream devices on 802.11ac. At the same time, the technology improves battery life on mobile devices.
- Cisco CleanAir technology enhanced with 80MHz channel support. CleanAir delivers proactive, high-speed spectrum intelligence across 20-, 40-, and 80-MHz-wide channels to combat performance problems due to wireless interference.
- MIMO equalization capabilities, which optimize uplink performance and reliability by reducing the impact of signal fade.

 The Cisco Aironet 2700 Series sustains higher-speed connections farther from the AP than competing solutions. The result is up to three times greater availability of 1.3-Gbps rates in the Cisco environment for optimum mobile device performance and user experiences.

You can learn more about the Cisco Aironet 2600 Series Access Point on Cisco's website at the following URL: http://www.cisco.com/c/en/us/products/wireless/aironet-2700-series-access-point/index.html

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

Cisco Product SKU	<u>Description</u>	USD List Price	EPL Price
2702I Series 802.11ac D	ual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Interna	al Antennas	
AIR-CAP2702I-B-K9 CON-SNT-AIRC702K	Dual-band, controller-based 802.11a/g/n/ac SMARTnet 8x5xNBD for 2700i access point (dual-band 802.11a/g/n/ac)	1,095.00 44.00	
AIR-CAP2702I-BK910 CON-SNT-ARP2IB10	Eco-pack (dual-band 802.11a/g/n/ac) 10 quantity access points SMARTnet 8x5xNBD for 10-quantity eco-pack 2700i access point (dual-band 802	10,950.00 . 440.00	,
2702E Series 802.11ac I	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requi	res Ext. Antennas	(4)
AIR-CAP2702E-B-K9 CON-SNT-AIRCA2EB	Dual-band controller-based 802.11a/g/n/ac SMARTnet 8x5xNBD for 2700e access point (dual-band 802.11a/g/n/ac)	1,195.00 48.00	
AIR-CAP2702E-BK910 CON-SNT-AIAP2E10	Eco-pack (dual-band 802.11a/g/n/ac), 10 quantity access points SMARTnet 8x5xNBD for 1- quantity eco-pack 2700e access point (dual-band 802	11,950.00 . 480.00	,
2700 Series Antennas (4 Antennas Required Per Access Point)		
AIR-ANT2524DB-R AIR-ANT2524DG-R AIR-ANT2524DW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	39.00 39.00 39.00	27.30

MS IT Hardware EPL 3760 - Wireless Components

Document Version: 20160517

Replaced Document Version:20160401

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AIR-CHNL-ADAPTER

2700 Series Compatible Power Injectors, Spare Power Bricks, Spare Radios, Cables AIR-PWRINJ5= Power Injector (802.3af) for AP 1600, 2600 and 3600 w/o mod 99.00 69.30 AIR-PWR-B= PwrSpply: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

5.00

3.50

T-Rail Channel Adapter for Cisco Aironet Access Points

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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: http://www.cisco.com/c/en/us/products/collateral/wireless/aironet-2800-series-access-points/datasheet-c78-736497.html

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

Cisco Product SKU	Description	USD List Price	EPL Price
2802I Series 802.11ac D	oual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Interna	al Antennas	
AIR-AP2802I-B-K9 CON-SNT-AIRAPIKB	802.11ac W2 AP w/CA; 4x4:3; Int Ant; 2xGbE B SMARTnet 8x5xNBD for 2800i access point (dual-band 802.11a/g/n/ac)	1,295.00 52.00	
AIR-AP2802I-BK910 CON-SNT-AIRAP28K	802.11ac W2 10 AP w/CA; 4x4:3; Int Ant; 2xGbE, B Domain SMARTnet 8x5xNBD for 10-quantity eco-pack 2800i access point (dual-band 802)	12,950.00 2. 520.00	,
2802E Series 802.11ac l	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requ	ires Ext. Antennas	(4)
AIR-AP2802E-B-K9 CON-SNT-AIRBAP28	802.11ac W2 AP w/CA; 4x4:3; Ext Ant; 2xGbE B SMARTnet 8x5xNBD for 2700e access point (dual-band 802.11a/g/n/ac)	1,395.00 56.00	
AIR-AP2802E-BK910 CON-SNT-AIRAP2PE	802.11ac W2 10 AP w/CA; 4x4:3; Ext Ant; 2xGbE, B Domain SMARTnet 8x5xNBD for 1- quantity eco-pack 2800e access point (dual-band 802)	11,950.00 2. 560.00	
2800 Series Antennas (4 Antennas Required Per Access Point)		
AIR-ANT2524DB-R AIR-ANT2524DG-R AIR-ANT2524DW-R AIR-ANT2535SDW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC 2.4 GHz 3dBi/5 GHz 5dBi Low Profile Antenna, White, RP-TNC	39.00 39.00 39.00 59.00	27.30 27.30
2800 Series Compatible	Power Injectors, Spare Power Bricks, Spare Radios, Cables		
AIR-PWRINJ6= AIR-PWR-B=	Power Injector (802.3at) PwrSpply:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500	139.00 39.00	

7.00
7.00
3.50
27.30
7.00
7.00
3.50

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Cisco Aironet 3600 Series Access Points

Delivering up to three times more coverage versus competition for tablets, smartphones and high performance laptops, the industry's only 4x4 MIMO, 3 spatial stream access point delivers mission critical reliability. Current solutions struggle to scale to meet demands on the wireless networks from the influx of diverse mobile devices and mobile applications. The new Cisco Aironet 3600 Series sustains reliable connections at higher speeds further from the access point than competing solutions, resulting in up to three times more availability of 450 Mbps rates, and optimizing the performance of more mobile devices. Cisco Aironet 3600 Series includes Cisco ClientLink 2.0 to boost performance and range for clients and includes Cisco CleanAir spectrum intelligence for a self-healing, self-optimizing network.

Building on the Cisco Aironet heritage of RF excellence, the 3600 Series is a flagship access point, delivering industry-leading performance for secure and reliable wireless connections. Enterprise-class silicon and optimized radios deliver a robust mobility experience which includes:

802.11n with 4x4 multiple-input multiple-output (MIMO) technology with three spatial streams, which sustains 450 Mbps rates over a greater range for more capacity and reliability than competing access points; MIMO equalization, which optimizes uplink performance and reliability by minimizing the impact of signal fading; Cisco ClientLink 2.0 technology to improve downlink performance to all mobile devices including one-, two-, and three spatial stream devices on 802.11n; Cisco CleanAir technology, which provides proactive, high-speed spectrum intelligence to combat performance problems due to wireless interference. All of these features help ensure the best possible end-user experience on the wireless network. Cisco also offers the industry's broadest selection of 802.11n antennas delivering optimal coverage for a variety of deployment scenarios.

You can learn more about the Cisco Aironet 3600 Series Access Point on Cisco's website at the following URL: http://tinyurl.com/cisco-ap3600

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

Cisco Product SKU	<u>Description</u>	USD List Price	EPL Price
3602l Series 802.11n Du	al-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Intern	al Antennas	
AIR-CAP3602I-B-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; B Reg Domain	1,495.00	1,046.50
CON-SNT-AIRC36IB	SMARTNET 8X5XNBD 802.11n CAP w/CleanAir 4x4 3SS Mod Int	60.00	60.00
AIR-CAP3602I-BK910	AIR-CAP3602I-AK910 802.11n CAP 10APs w/CleanAir; 4x4:3SS; Eco10	14,950.00	10,465.00
CON-SNT-CAP3602I	SMARTNET 8X5XNBD BOM Level AP3600i Bulk PID for B Regdom; Eco10	600.00	600.00
3602E Series 802.11n D	ual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requ	ires Ext. Antennas (4)
AIR-CAP3602E-B-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; B Reg Domain	1,595.00	1,116.50
CON-SNT-AIRC602B	SMARTNET 8X5XNBD 802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant.	64.00	64.00
AIR-CAP3602E-BK910	802.11n CAP 10APs w/CleanAir; 4x4:3SS; Mod; Ext; B RegD; Eco10	15,950.00	11,165.00
CON-SNT-CAP3602E	SMARTNET 8X5XNBD BOM Level AP3600e Bulk PID for B Regdom; Eco10	640.00	640.00
3600 Series Antennas (4	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
3600 Series Compatible	Power Injectors, Spare Power Bricks, Spare Radios, Cables		
AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-B=	PwrSpply:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500,3600	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
3600 Series 802.11ac Ra	adio Module		
AIR-RM3000AC-A-K9=	802.11ac Wave 1 Module for AP3600, A Reg Domain	500.00	350.00
CON-SNT-AIRRM3CA	SMARTNET 8X5XNBD 802.11ac Wave 1 Module for AP3600, A Reg	20.00	20.00
3600 Series 802.11ac W	ireless Security and Spectrum Intelligence Module		
AIR-RM3000M=	Wireless Security & Spectrum Intelligence Module	500.00	350.00
CON-SNT-RM3000M	SMARTNET 8X5XNBD WSSI Module (dual-band 2.4 and 5 GHz).	20.00	20.00

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Cisco Aironet 3700 Series Access Points

With the industry's only enterprise class 4x4 MIMO, three-spatial-stream access points that support the IEEE's new 802.11ac specification, the Cisco® Aironet® 3700 Series delivers industry-leading performance and a High Density Experience (HD Experience) for both the enterprise and service provider markets. The Aironet 3700 Series extends support to a new generation of Wi-Fi clients, such as smartphones, tablets, and high-performance laptops that have integrating 802.11ac support. In its first implementation, 802.11ac provides a rate of up to 1.3 Gbps, roughly triple the rates offered by today's high-end 802.11n access points. This provides the necessary foundation for enterprise and service provider networks alike to stay ahead of the performance and bandwidth expectations and needs of their wireless users. Due to its convenience, wireless access is increasingly the preferred form of network connectivity for corporate users. Along with this shift, there is an expectation that wireless should not slow down users' day-to-day work, but should enable a high-performance experience while allowing users to move freely around the corporate environment.

By utilizing a purpose-built innovative chipset with the best-in-class RF architecture for a High Density Experience (HD Experience), the new Cisco Aironet 3700 Series sustains reliable connections at higher speeds farther from the access point than competing solutions, resulting in up to three times more availability of 1.3-Gbps rates and optimizing the performance of more mobile devices. The 3700 Series carries forward the modular architecture first introduced with the Aironet 3600 Series and offers unparalleled investment protection, with support for the Cisco Aironet Wireless Security and Spectrum Intelligence Module and the upcoming Cisco 3G Small Cell Module. The Cisco Aironet 3700 Series includes Cisco ClientLink 3.0 to boost performance and range for all clients including those that support 802.11ac and features Cisco CleanAir Spectrum Intelligence for a self-healing, self-optimizing network.

You can learn more about the Cisco Aironet 3700 Series Access Point on Cisco's website at the following URL: http://tinyurl.com/cisco-ap3700

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

Cisco Product SKU	<u>Description</u>	USD List Price	EPL Price
3702I Series 802.11ac D	Dual-Radio AP - 2.4 GHz / 5 GHz - (WLAN ctrlr required) - Internal Antennas		
AIR-CAP3702I-B-K9 CON-SNT-AIRCP3IB	802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Int Ant; B Reg Domain (FCC) SMARTNET 8X5XNBD 802.11ac Ctrlr AP 4x.	1,495.00 60.00	1,046.50 60.00
3702E Series 802.11ac I	Dual-Radio AP - 2.4 GHz / 5 GHz - (WLAN ctrlr required) - Requires Ext. Anter	nas	
AIR-CAP3702E-B-K9 CON-SNT-AIRCA72E	802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Ext Ant; B Reg Domain (FCC) SMARTNET 8X5XNBD 802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Ex	1,595.00 64.00	1,116.50 64.00
3702P Series Pro-Instal	l 802.11ac Dual-Radio AP - 2.4 GHz / 5 GHz - (WLAN ctrlr required) - Requires	Ext. Antennas	
AIR-CAP3702P-B-K9 CON-SNT-AIBPRCAP	802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Pro-install; B Reg Dom. SMARTNET 24X7X4 802.11ac Ctrlr AP 4x	1,595.00 102.00	1,116.50 102.00
3702I Series 802.11ac E	CO-Pack - (WLAN ctrir required) - Internal Antennas		
AIR-CAP3702I-BK910 CON-SNT-AICAP3BK	802.11ac Ctrlr 10APs 4x4:3SS w/CleanAir; Ext; B Reg Domain (FCC) SMARTNET 8X5XNBD BOM Level AP3700i Bu	14,950.00 600.00	10,465.00 600.00
3702E Series 802.11ac I	ECO-Pack - (WLAN ctrlr required) - Requires Ext. Antennas		
AIR-CAP3702E-BK910 CON-SNT-AR37EK10	802.11ac Ctrlr 10APs 4x4:3SS w/CleanAir; Ext; B Reg Domain (FCC) SMARTNET 8X5XNBD BOM Level AP3700e Bu.	15,950.00 640.00	11,165.00 640.00
3702P Series Pro-Instal	I 802.11ac ECO-Pack - (WLAN ctrlr required) - Requires Ext. Antennas		
AIR-CAP3702P-BK910	802.11ac Ctrlr 10APs 4x4:3SS w/CleanAir; Pro-instl; B Reg Dom.	15,950.00	11,165.00
IW3702 Series			
IW3702-2E-UXK9 CON-SNT-IW37022E	Industrial Wireless AP 3702, 4 antenna ports on top/bottom SNTC-8X5XNBD Industrial Wireless	2,995.00 240.00	2,096.50 240.00

IW3702-4E-UXK9	Industrial Wireless AP 3702, 4 antenna ports on top SNTC-8X5XNBD Industrial Wireless	2,995.00	2,096.50
CON-SNT-IW37024E		240.00	240.00
3700 Series Access Po	int Antennas & Cables		
AIR-ANT2524DB-R= AIR-ANT2524DG-R= AIR-ANT2524DW-R= AIR-ANT2524V4C-R= AIR-ANT2566P4W-R= AIR-ANT2544V4M-R= AIR-ANT2535SDW-R= AIR-ANT2513P4M-N= AIR-CAB005LL-R-N=	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC 2.4GHz 2dBi/5GHz 4dBi Ceiling Mount Omni Ant., 4-port, RP-TNC 2.4 GHz 6 dBi/5 GHz 6 dBi Directional Ant., 4-port, RP-TNC 2.4GHz 4dBi/5GHz 4dBi Multi Mount Omni Ant., 4-port, RP-TNC 2.4 GHz 3dBi/5 GHz 5dBi Low Profile Antenna, White, RP-TNC 2.4 GHz/5 GHz 13 dBi Patch Antenna.,4 port, N conn 5 ft Low Loss RF cable w/RP-TNC and N-type conn (4 cables req.)	39.00 39.00 39.00 499.00 699.00 799.00 59.00 1,499.00 109.00	27.30 27.30 27.30 349.30 489.30 559.30 41.30 1,049.30 76.30
3700 Series Access Po	int Compatible Modules, Power Injectors, Spare Power Bricks, Spare R	adios, Cables	
AIR-RM3000M=	Wireless Security & Spectrum Intelligence Module SMARTNET 8X5XNBD WSSI Module (dual-band 2.4 and 5 GHz)	500.00	350.00
CON-SNT-RM3000M		20.00	14.00
AIR-RM3010L-A-K9=	Hyperlocation Module with Advance Security; Reg. Domain -A SNTC-8X5XNBD Hyperlocation Module with Advance Securi	500.00	350.00
CON-SNT-AIRM3010		20.00	20.00
AIR-RM3010L-B-K9=	Hyperlocation Module with Advance Security; Reg. Domain -B SNTC-8X5XNBD Hyperlocation Module with Advance Securi	500.00	350.00
CON-SNT-AIRMLBK9		20.00	20.00
AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-B=	PwrSpply: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

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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 laptops,

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 the rate

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

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

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:

Cisco Product SKU	<u>Description</u>	USD List Price	EPL Price
3802l Series 802.11ac D	oual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Intern	al Antennas	
AIR-AP3802I-B-K9 CON-SNT-AIRPIBK9	802.11ac W2 AP w/CA; 4x4:3; Mod; Int Ant; mGig B Domain SMARTnet 8x5xNBD for 2800i access point (dual-band 802.11a/g/n/ac)	1,695.00 66.00	1,186.50 66.00
AIR-AP3802I-BK910 CON-SNT-AIR2BULK	802.11ac W2 10 pack AP w/CA; 4x4:3; Mod; Int Ant; mGig B Domain SMARTnet 8x5xNBD for 10-quantity eco-pack 2800i access point (dual-band 802	12,950.00 . 660.00	,
3802E Series 802.11ac	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requ	ires Ext. Antennas	s (4)
AIR-AP3802E-B-K9 CON-SNT-AIRAP38E	802.11ac W2 AP w/CA; 4x4:3; Mod; Ext Ant; mGig B Domain SNTC-8X5XNBD BOM Level AP3800e Bulk PID for -B Domain	1,750.00 70.00	1,225.00 70.00
AIR-AP3802E-BK910 CON-SNT-AIRP38BU	802.11ac W2 10 AP w/CA; 4x4:3; Mod; Ext Ant; mGig B Domain SNTC-8X5XNBD BOM Level AP3800e Bulk PID for -B Domain	17,500.00 700.00	,
3800 Series Antennas (4 Antennas Required Per Access Point)		
AIR-ANT2524DB-R AIR-ANT2524DG-R AIR-ANT2524DW-R AIR-ANT2535SDW-R	2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC 2.4 GHz 3dBi/5 GHz 5dBi Low Profile Antenna, White, RP-TNC	39.00 39.00 39.00 59.00	27.30 27.30 27.30 41.30
3800 Series Compatible	Power Injectors, Spare Power Bricks, Spare Radios, Cables		
AIR-PWRINJ6= AIR-PWR-B= AIR-PWR-CORD-NA= AIR-CONCAB1200= AIR-CHNL-ADAPTER	Power Injector (802.3at) PwrSpply:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500 AIR Line Cord North America Console Cable for 1130AG, 1200, 1230AG, 1240 Platform T-Rail Channel Adapter for Cisco Aironet Access Points	139.00 39.00 10.00 10.00 5.00	

MS IT Hardware EPL 3760 - Wireless Components Document Version: 20160517 Replaced Document Version:20160401

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Cisco Wireless LAN Controllers

The Cisco® 5500 Series Wireless LAN Controller is a highly scalable and flexible platform that enables systemwide services for mission-critical wireless in medium to large-sized enterprises and campus environments. Designed for 802.11n performance and maximum scalability, the 5500 Series offers enhanced uptime with the ability to simultaneously manage 250 access points; superior performance for reliable streaming video and toll quality voice; and improved fault recovery for a consistent mobility experience in the most demanding environments. Optimized for next-generation wireless networking, the 5500 Series offers improved mobility and prepares the business for the next wave of mobile devices and applications. The 5500 Series supports a higher density of clients and delivers more efficient roaming, with at least nine times the throughput of existing 802.11a/g networks. The 5500 Series automates wireless configuration and management functions and allows network managers to have the visibility and control needed to cost-effectively manage and secure their wireless networks. As a component of the Cisco Unified Wireless Network, this controller provides real-time communication between Cisco Aironet® access points, the Cisco Wireless Control System (WCS), and the Cisco Mobility Services Engine to deliver centralized security policies, wireless intrusion prevention system (IPS) capabilities, award-winning RF management, and quality of service (QoS).

You can learn more about the Cisco 5500 Series Wireless LAN Controllers on Cisco's website at the following URL: http://tipyurl.com/cisco-wic5500

The Cisco Flex 7500 Series can manage wireless access points in up to 500 branch locations and allows IT managers to configure, manage, and troubleshoot up to 2000 access points and 20,000 clients from the data center. The Cisco Flex 7500 Series controller supports secure guest access, rogue detection for Payment Card Industry (PCI) compliance and in-branch (locally switched) Wi-Fi voice and video. The Cisco Flex 7500 Series Cloud Controller provides centralized control, management, and troubleshooting. It supports the Cisco FlexConnect solution for a lean branch network using access points connected to controllers in the data center over a wide area network. Data traffic from the access points are switched locally at the branch; so in the rare event of a WAN failure at the branch, the wireless clients remain connected on the network with access to local resources within the branch. The Cisco Flex 7500 Series Cloud Controllers automate wireless configuration and management functions and allows network managers to have the visibility and control needed to cost-effectively manage, secure, and optimize the performance of their branch networks. As a component of the Cisco Unified Wireless Network, this controller provides real-time communication between Cisco Aironet® access points, the Cisco Wireless Control System (WCS), and the Cisco Mobility Services Engine, and is interoperable with other Cisco controllers. With integrated Cisco CleanAir technology, the Cisco Flex 7500 Series provides the industry's only self-healing and self-optimizing wireless network for branches. Cisco Flex 7500 Series licensing offers the flexibility to add additional access points (up to 2000 access points) as business needs grow.

You can learn more about the Cisco Flex 7500 Series Cloud Wireless LAN Controllers on Cisco's website at the following URL: http://tinyurl.com/cisco-wlc7500

The Cisco 8500 Series Controller provides centralized control, management, and troubleshooting for high-scale deployments in service provider and large campus deployments. The 8500 series provides flexibility to support multiple architectures in the same controller - centralized controller switched for campus, Cisco FlexConnect™ for lean branches managed over the WAN as well as mesh support for deployments where full Ethernet cabling is unavailable.

Cisco 8500 Series Controllers automate wireless configuration and management functions and allow network managers to have the visibility and control needed to cost-effectively manage, secure, and optimize the performance of their branch networks. As a component of the Cisco Unified Wireless Network, this controller provides real-time communications between Cisco Aironet® access points, the Cisco Prime™ Infrastructure, and the Cisco Mobility Services Engine, and is interoperable with other Cisco controllers.

The Cisco 8500 Series Controller has integrated Cisco CleanAir™ technology, providing the industry's only self-healing and self-optimizing wireless network for branches.

You can learn more about the Cisco 8500 Series Wireless LAN Controllers on Cisco's website at the following URL: http://www.cisco.com/en/US/prod/collateral/wireless/ps6302/ps8322/ps12722/data_sheet_c78-713207.html

MS IT Hardware EPL 3760 - Wireless Components

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The Cisco Virtual Wireless Controller is a virtual form-factor controller that enables flexible and cost-effective deployment for small and medium-sized deployments. The controller allows IT managers to configure, manage, and troubleshoot up to 200 access points and 3000 clients. The Cisco Virtual Wireless Controller supports secure guest access, rogue detection for Payment Card Industry (PCI) compliance, and in-branch (locally switched) Wi-Fi voice and video. The Cisco Virtual Wireless Controller provides centralized control, management, and troubleshooting. It supports the Cisco FlexConnect solution. Data traffic from the access points are switched locally. The Cisco Virtual Wireless Controller automates wireless configuration and management functions and allows network managers to have the visibility and control needed to cost-effectively manage, secure, and optimize the performance of their wireless networks. As a component of the Cisco Unified Wireless Network, this controller provides real-time communication between Cisco Aironet® access points, the Cisco Prime Infrastructure, and the Cisco Mobility Services Engine, and is interoperable with other Cisco controllers. With integrated Cisco CleanAir technology, the Cisco Virtual Wireless Controller provides the industry's only self-healing and self-optimizing wireless network for branches. Cisco Virtual Contoller licensing offers the flexibility to add additional access points (up to 200 access points) as business needs grow.

You can learn more about the Cisco Virtual Wireless LAN Controller on Cisco's website at the following URL: http://www.cisco.com/en/US/prod/collateral/wireless/ps6302/ps8322/ps12723/data_sheet_c78-714543.html

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

Cisco Product SKU	<u>Description</u>	USD List Price	EPL Price
Cisco 5500 Series Wirel	ess LAN Controllers		
AIR-CT5508-12-K9	Cisco 5508 Series Wireless Controller for up to 12 Aps	10,995.00	7,696.50
CON-SNT-CT0812	SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 12	1,429.00	1,429.00
AIR-CT5508-25-K9	Cisco 5508 Series Wireless Controller for up to 25 Aps	15,995.00	11,196.50
CON-SNT-CT0825	SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 25	2,079.00	2,079.00
AIR-CT5508-50-K9	Cisco 5508 Series Controller for up to 50 APs	22,495.00	15,746.50
CON-SNT-CT0850	SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 50	2,924.00	2,924.00
AIR-CT5508-100-K9	Cisco 5508 Series Wireless Controller for up to 100 Aps	39,995.00	27,996.50
CON-SNT-CT08100	SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 100	5,199.00	5,199.00
AIR-CT5508-250-K9	Cisco 5508 Series Wireless Controller for up to 250 Aps	64,995.00	45,496.50
CON-SNT-CT08250	SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 250	8,449.00	8,449.00
AIR-CT5508-500-K9	Cisco 5508 Series Wireless Controller for up to 500 Aps	104,995.00	73,496.50
CON-SNT-CT08500	SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 500	13,649.00	13,649.00
AIR-CT5508-HA-K9	Cisco 5508 Series Wireless Controller for High Availability SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller HA	20,000.00	14,000.00
CON-SNT-CT5508HA		2,600.00	2,600.00
Cisco 5500 Series Wirel	ess LAN Controllers - Spare Power Supplies, License Upgrades, and 1GB S	FP Optics	
LIC-CT5508-5A	5 AP Adder License for the 5508 Controller	2,495.00	1,746.50
CON-SNTP-LICCT55A	SMARTNET 24X7X4 5 AP Adder License f	324.00	324.00
LIC-CT5508-25A	25 AP Adder License for the 5508 Controller	12,495.00	8,746.50
CON-SNTP-LCT25A	SMARTNET 24X7X4 25 AP Adder License for the 5508	1,624.00	1,624.00
LIC-CT5508-50A	50 AP Adder License for the 5508 Controller	21,495.00	15,046.50
CON-SNTP-LCT50A	SMARTNET 24X7X4 50 AP Adder License for the 5508	2,794.00	2,794.00
LIC-CT5508-100A	100 AP Adder License for the 5508 Controller	32,495.00	22,746.50
LIC-CT5508-250A	250 AP Adder License for the 5508 Controller	58,495.00	40,946.50
CON-SNTP-LCT250A	SMARTNET 24X7X4 250 AP Adder Lic for the 5508 Controller	7,604.00	7,604.00

L-LIC-CT5508-5A CON-SNT-LICCT55A L-LIC-CT5508-25A CON-SNT-LCT25A L-LIC-CT5508-50A CON-SNT-LCT50A L-LIC-CT5508-100A CON-SNT-LCT100A L-LIC-CT5508-250A CON-SNT-LCT250A AIR-PWR-5500-AC=	5 AP Adder License for the 5508 Controller (eDelivery) SMARTNET 8X5XNBD 5 AP Adder License f 25 AP Adder License for the 5508 Controller (eDelivery) SMARTNET 8X5XNBD 25 AP Adder License for the 5508 50 AP Adder License for the 5508 Controller (eDelivery) SMARTNET 8X5XNBD 50 AP Adder License for the 5508 100 AP Adder License for the 5508 Controller (eDelivery) SMARTNET 8X5XNBD 100 AP Adder License for 5508 250 AP Adder License for the 5508 Controller (eDelivery) SMARTNET 8X5XNBD 250 AP Adder Lic for the 5508 Controller Cisco 5500 Series Wireless Controller Redundant Power Supply	2,495.00 324.00 12,495.00 1,624.00 21,495.00 2,794.00 32,495.00 4,224.00 58,495.00 7,604.00	1,746.50 324.00 8,746.50 1,624.00 15,046.50 2,794.00 22,746.50 4,224.00 40,946.50 7,604.00
AIR-PWR-CORD-NA=	AIR Line Cord North America GE SFP, LC connector SX transceiver GE SFP,LC connector LX/LH transceiver 1000BASE-T SFP	10.00	7.00
GLC-SX-MM=		500.00	350.00
GLC-LH-SM=		995.00	696.50
GLC-T=		395.00	276.50
Cisco 2500 Series Wire	less LAN Controllers (5 AP, 15 AP, 25 AP, 50 AP) - Small Business / Branch - Eig	ght 10/100	
AIR-CT2504-5-K9	2504 Wireless Controller with 5 AP Licenses	2,495.00	1,746.50
CON-SNT-CT255	SMARTNET 8X5XNBD 2504 Wireless LAN Contoller with 5 AP	324.00	324.00
AIR-CT2504-15-K9	2504 Wireless Controller with 15 AP Licenses	4,995.00	3,496.50
CON-SNT-CT2515	SMARTNET 8X5XNBD 2504 Wireless LAN Controller with 15 AP	649.00	649.00
AIR-CT2504-25-K9	2504 Wireless Controller with 25 AP Licenses	8,995.00	6,296.50
CON-SNT-CT2525	SMARTNET 8X5XNBD 2504 Wireless LAN Controller with 25 AP	1,169.00	1,169.00
AIR-CT2504-50-K9	2504 Wireless Controller with 50 AP Licenses	12,995.00	9,096.50
CON-SNT-CT2550	SMARTNET 8X5XNBD 2504 Wireless LAN Controller with 50 AP	1,689.00	1,689.00
AIR-CT2504-RMNT	2504 Wireless Controller Rack Mount Bracket	95.00	66.50
LIC-CT2504-1A	1 AP Adder Licenses for 2504 WLAN Controller	260.00	182.00
LIC-CT2504-5A	5 AP Adder Licenses for 2504 WLAN Controller	1,295.00	906.50
LIC-CT2504-25A	25 AP Adder Licenses for 2504 WLAN Controller	6,495.00	4,546.50
L-LIC-CT2504-1A	1 AP Adder Licenses for 2504 WLAN Controller (e-Delivery)	260.00	182.00
L-LIC-CT2504-5A	5 AP Adder Licenses for 2504 WLAN Controller (e-Delivery)	1,295.00	906.50
L-LIC-CT2504-25A	25 AP Adder Licenses for 2504 WLAN Controller (e-Delivery)	6,495.00	4,546.50
CON-SNT-LLICCT1A	SMARTNET 8X5XNBD 1 AP Adder Licenses for 2504 WLAN Controller SMARTNET 8X5XNBD 5 AP Adder Licenses for 2504 WLAN Controller SMARTNET 8X5XNBD 25 AP Adder Licenses for 2504 WLAN Controller	34.00	34.00
CON-SNT-LCT255A		169.00	169.00
CON-SNT-LCT2525A		845.00	845.00

ARR-CT7510-300-K90 CON-SNT-CT75300 SMARTINET 8X/SNIBD Cisco 7500 Series Wireless Controller Supporting 300 Aps CON-SNT-CT75500 CON-SNT-CT75600 CON-SNT-CT75600 CON-SNT-CT75600 CON-SNT-CT75600 CON-SNT-CT75600 CON-SNT-CT75600 CON-SNT-CT75600 CON-SNT-CT7500 CON-SNT-CT7510 CON-SNT-CT751000 CON-SNT-CT75100000 CON-SNT-CT751000 CON-SNT-CT7510000 CON-SNT-CT7510000 CON-SNT-CT7510000 CON-SNT-CT751000000 CON-SNT-CT7510000000000000000000000	Cisco Flex 7500 Series	Cloud Wireless LAN Controllers, Accessories, and Capacity Upgrade Lice	nses	
CON-SNT-CT75500 SMARTINET 8X5XNBD Ciscor 7500 Series Wirds Controller Supporting 1000 Aps				,
CON-SINT-CT751K SMARTINET SXXXMBD Ciscor 7500 Series Wriss Cntritler 1000APs 15,599.00 15,599.00 AIR-CT7510-2K-K9 Cisco 7500 Series Wrise Cntritler 2000APs 22,499.00 29,249.00 CON-SINT-CT7510-X SMARTINET 8X/SNNBD Ciscor 7500 Wriselss Controller 10,495.00 7,346.50 CON-SINT-C75100-X 100 AP E-License for Cisco 7500 Wriselss Controller 20,995.00 14,696.50 LLIC-CT7500-200A 200 AP E-License for Cisco 7500 Wriselss Controller 20,995.00 14,696.50 CON-SINT-C75100-300A 500 AP E-License for Cisco 7500 Wriselss Controller 20,995.00 14,696.50 CON-SINT-C75500A 500 AP E-License for Cisco 7500 Wriselss Controller 20,995.00 8,250.00 CON-SINT-C7550A 500 AP E-License for Cisco 7500 Wriselss Controller 107,995.00 75,996.50 CON-SINT-C7510A 1K AP E-License for Cisco 7500 Wriselss Controller 107,995.00 75,996.50 LIC-C17500-10A 1K AP E-License for Cisco 7500 Wriselss Controller 10,995.00 75,996.50 CON-SINT-C7510A 500 AP Adder License for Cisco 7500 Wriselss Controller 10,995.00 75,996.50 LIC-C17500-10A 500 AP Adder License for Cisco 7500 Wriselss Controller			·	
CON-SNT-LC752X SMARTNET 8X5XNBD Cisco 7500 Series Wires Christer 2000APS 29,249.00 29,249.00			,	,
CON-SNT-LC75100A				*
CON-SNT-LC75250A SMARTNET EXSXNBD 200 AP Adder License for Cisco 7500 Wireless Controller \$2,290.00 36,750.00 L-LIC-CT7500-500A 500 AP E-License for Cisco 7500 Wireless Controller \$6,250.00 36,750.00 CON-SNT-LC75500-1KA KK AP E-License for Cisco 7500 Wireless Controller 107,995.00 75,596.50 CON-SNT-LC751KA SMARTNET EXSXNBD 1000 AP Adder License for Cisco 7500 Wireless Controller 10,995.00 75,596.50 CON-SNT-LC75100A 100 AP Adder License for Cisco 7500 Wireless Controller 10,995.00 7,346.50 CON-SNT-LC75100A SMARTNET EXSXNBD 100 AP Adder License for Cisco 7500 Wireless Controller 20,995.00 14,696.50 CON-SNT-LC75250A SMARTNET EXSXNBD 200 AP Adder License for Cisco 7500 Wireless Controller 20,995.00 14,696.50 CON-SNT-LC7550A 500 AP Adder License for Cisco 7500 Wireless Controller 20,995.00 36,750.00 CON-SNT-LC7550A 500 AP Adder License for Cisco 7500 Wireless Controller 22,500.00 36,750.00 CON-SNT-LC7550A 500 AP Adder License for Cisco 7500 Wireless Controller 107,995.00 75,596.50 CON-SNT-LC751KA 500 AP Adder License for Cisco 7500 Wireless Controller 107,995.00 75,596.50				,
CON-SNT-LC75500A SMARTNET 8X5XNBD 500 AP Adder License for Cisco 7500 Wireless Controller				
CON-SNT-LC751KA SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 7500 Wireless 10,495.00 7,346.50 7,346.50 1,364.00 1,			·	·
CON-SNT-LC75100A SMARTNET 8X5XNBD 100 AP Adder License for Cisco 7500 Wireless 1,364.00 1,364.00 LIC-CT7500-200A 200 AP Adder License for Cisco 7500 Wireless Controller 20,995.00 14,696.50 CON-SNT-LC7520A 500 AP Adder License for Cisco 7500 Wireless 2,729.00 36,750.00 CON-SNT-LC75500A 500 AP Adder License for Cisco 7500 Wireless Controller 52,500.00 36,750.00 CON-SNT-LC75500A 500 AP Adder License for Cisco 7500 Wireless Controller 107,995.00 6,825.00 LIC-C17500-1KA 1000 AP Adder License for Cisco 7500 Wireless Controller 107,995.00 75,596.50 CON-SNT-LC751KA 1000 AP Adder License for Cisco 7500 Wireless Controller 107,995.00 75,596.50 CON-SNT-AIRC78510-100-193 Cisco 8500 Series Wireless Controller supporting 100 Aps, AC PSU 45,000.00 31,500.00 AIR-C78510-100-493 Cisco 8500 Series Wireless Controller supporting 300 Aps, AC PSU 75,000.00 52,500.00 CON-SNT-AIRC7853 SMARTNET 8X5XNBD Cisco8500 Series Wireless Controller supporting 300 Aps, AC PSU 100,000.00 70,000.00 AIR-C78510-1646 Cisco 8500 Series Wireless Controller supporting 500 Aps, AC PSU 100,000.00 70,000.00			,	,
CON-SNT-LC75250A SMARTNET 8X5XNBD 200 AP Adder License for Cisco 7500 Wireless 2,729.00 2,729.00 LIC-CT7500-500A 500 AP Adder License for Cisco 7500 Wireless Controller 52,500.00 36,750.00 CON-SNT-LC75500A 500 AP Adder License for Cisco 7500 Wireless 6,825.00 6,825.00 LIC-CT7500-1KA 1000 AP Adder License for Cisco 7500 Wireless Controller 107,995.00 75,596.50 CON-SNT-LC751KA SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 7500 Wireless 14,039.00 14,039.00 Cisco Flox 8500 Series Wireless Lan Controllers, Accessories, and Capacity Upgrade Licenses AIR-CT8510-100-K9 Cisco 8500 Series Wireless Controller supporting 100 Aps, AC PSU 45,000.00 31,500.00 CON-SNT-AIRCT853 SMARTNET 8X5XNBD Cisco8500 Series Wirels Cntriler 300APs 9,750.00 5,850.00 AIR-CT8510-300-K9 Cisco 8500 Series Wireless Controller supporting 300 Aps, AC PSU 100,000.00 70,000.00 CON-SNT-AIRCT853 SMARTNET 8X5XNBD Cisco 8500 Series Wireless Controller SWIRS Cntriller 500APs 13,000.00 122,500.00 CON-SNT-AIRCT852 SMARTNET 8X5XNBD Cisco 8500 Series Wireless Controller SWIRS Cntriller 1000APs 22,750.00 122,500.00 CON-SNT-			-,	,
CON-SNT-LC75500A SMARTNET 8X5XNBD 500 AP Adder License for Cisco 7500 Wireless 6,825.00 6,825.00 LIC-CT7500-1KA 1000 AP Adder License for Cisco 7500 Wireless Controller 107,995.00 75,596.50 CON-SNT-LC751KA 5MARTNET 8X5XNBD 1000 AP Adder License for Cisco 7500 Wireless 14,039.00 14,039.00 Cisco 8500 Series Wireless LAN Controllers, Accessories, and Capacity Upgrade Licenses AIR-CT8510-100-K9 Cisco 8500 Series Wireless Controller supporting 100 Aps, AC PSU 45,000.00 5,850.00 AIR-CT8510-300-K9 Cisco 8500 Series Wireless Controller supporting 300 Aps, AC PSU 75,000.00 52,500.00 CON-SNT-AIRCT853 SMARTNET 8X5XNBD Cisco8500 Series Wriss Cntriler 300APs 9,750.00 9,750.00 AIR-CT8510-500-K9 Cisco 8500 Series Wireless Controller supporting 500 Aps, AC PSU 100,000.00 70,000.00 CON-SNT-AIRCT855 SMARTNET 8X5XNBD Cisco 8500 Series Wriss Cntriler 500APs 13,000.00 13,000.00 AIR-CT8510-1K-K9 Cisco 8500 Series Wireless Controller supporting 1000 Aps, AC PSU 175,000.00 122,500.00 CON-SNT-AIRCT85Z SMARTNET 8X5XNBD Cisco 8500 Series Wriss Cntriler 1000APs 22,750.00 122,500.00 CON-SNT-AIRCT85Z				
CON-SNT-LC751KA SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 7500 Wireless 14,039.00 14,039.00 14,039.00 14,039.00 14,039.00 14,039.00 14,039.00 14,039.00 14,039.00 14,039.00 14,039.00 14,039.00 31,500.00 31				,
AIR-CT8510-100-K9 Cisco 8500 Series Wireless Controller supporting 100 Aps, AC PSU 45,000.00 31,500.00 CON-SNT-AIRCT853 SMARTNET 8X5XNBD Cisco8500 Series Wirss Cntrller 100APs 5,850.00 5,850.00 AIR-CT8510-300-K9 Cisco 8500 Series Wireless Controller supporting 300 Aps, AC PSU 75,000.00 52,500.00 AIR-CT8510-500-K9 Cisco 8500 Series Wireless Controller supporting 500 Aps, AC PSU 100,000.00 70,000.00 AIR-CT8510-16-K9 Cisco 8500 Series Wireless Controller supporting 500 Aps, AC PSU 13,000.00 13,000.00 AIR-CT8510-1K-K9 Cisco 8500 Series Wireless Controller supporting 1000 Aps, AC PSU 175,000.00 122,500.00 AIR-CT8510-1H-K9 Cisco 8500 Series Wireless Controller supporting 1000 Aps, AC PSU 175,000.00 122,500.00 AIR-CT8510-1H-K9 Cisco 8500 Series Wireless Controller for high availability 60,000.00 42,000.00 AIR-CT8510-1H-A-K9 Cisco 8500 Series Wireless Controller for high availability 60,000.00 42,000.00 CON-SNT-AIRCT85 SMARTNET 8X5XNBD Cisco 8500 Series Wireless 17,500.00 12,250.00 LIC-CT8500-100A 100 Access Point Adder License for the 8510 Controller 17,500.00 12,250.00 <tr< td=""><td></td><td></td><td>· · · · · · · · · · · · · · · · · · ·</td><td>·</td></tr<>			· · · · · · · · · · · · · · · · · · ·	·
CON-SNT-AIRCT853 SMARTNET 8X5XNBD Cisco8500 Series Wirlss Cntrller 100APs 5,850.00 5,850.00 AIR-CT8510-300-K9 Cisco 8500 Series Wireless Controller supporting 300 Aps, AC PSU SMARTNET 8X5XNBD Cisco8500 Series Wirlss Cntrller 300APs 75,000.00 52,500.00 AIR-CT8510-500-K9 CON-SNT-AIRCT855 Cisco 8500 Series Wireless Controller supporting 500 Aps, AC PSU SMARTNET 8X5XNBD Cisco 8500 Series Wrlss Cntrller 500APs 100,000.00 70,000.00 AIR-CT8510-1K-K9 CON-SNT-AIRCT852 Cisco 8500 Series Wireless Controller supporting 1000 Aps, AC PSU SMARTNET 8X5XNBD Cisco 8500 Series Wrlss Cntrller 1000APs 175,000.00 122,500.00 AIR-CT8510-HA-K9 CON-SNT-AIRCT852 Cisco 8500 Series Wireless Controller for high availability 60,000.00 42,000.00 CON-SNT-AIRCT855 SMARTNET 8X5XNBD Cisco 8500 Series Wrlss Cntrller HA 7,800.00 7,800.00 LIC-CT8500-100A CON-SNT-LICCT851 100 Access Point Adder License for the 8510 Controller 17,500.00 12,250.00 LIC-CT8500-100A CON-SNT-LICCT855 500 Access Point Adder License for the 8510 Controller 87,500.00 61,250.00 LIC-CT8500-1000A CON-SNT-LICCT855 1000 Access Point Adder License for the 8510 Controller 175,000.00 122,500.00 LIC-CT8500-1000A CON-SNT-CT851KA 1000 Access Point Adder License for the 8510 Contr	Cisco Flex 8500 Series			
CON-SNT-AIRCT853 SMARTNET 8X5XNBD Cisco8500 Series Wriss Cntriller 300APs 9,750.00 9,750.00 AIR-CT8510-500-K9 CON-SNT-AIRCT855 Cisco 8500 Series Wireless Controller supporting 500 Aps, AC PSU SMARTNET 8X5XNBD Cisco 8500 Series Wriss Cntriller 500APs 100,000.00 70,000.00 AIR-CT8510-1K-K9 CON-SNT-AIRCT85Z Cisco 8500 Series Wireless Controller supporting 1000 Aps, AC PSU SMARTNET 8X5XNBD Cisco 8500 Series Wriss Cntriller 1000APs 175,000.00 122,500.00 AIR-CT8510-HA-K9 CON-SNT-AIRCT85 Cisco 8500 Series Wireless Controller for high availability 60,000.00 42,000.00 CON-SNT-AIRCT85 SMARTNET 8X5XNBD Cisco 8500 Series Wriss Cntriller HA 7,800.00 7,800.00 LIC-CT8500-100A CON-SNT-LICCT851 100 Access Point Adder License for the 8510 Controller 17,500.00 12,250.00 LIC-CT8500-500A CON-SNT-LICCT855 500 Access Point Adder License for the 8510 Controller 87,500.00 61,250.00 LIC-CT8500-100A CON-SNT-CT851KA 1000 Access Point Adder License for the 8510 Controller 175,000.00 122,500.00 L-LIC-CT8500-100A CON-SNT-LICCT851 100 Access Point Adder License for the 8510 Controller 175,000.00 122,500.00 L-LIC-CT8500-100A CON-SNT-LICCT851 100 Access Point Adder License for the 8510 Controller (e-Delivery) 17,500.00 <td></td> <td></td> <td></td> <td></td>				
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CON-SNT-AIRCT85Z SMARTNET 8X5XNBD Cisco 8500 Series Wrlss Cntrller 1000APs 22,750.00 22,750.00 AIR-CT8510-HA-K9 CON-SNT-AIRCT85 Cisco 8500 Series Wireless Controller for high availability SMARTNET 8X5XNBD Cisco 8500 Series Wrlss Cntrller HA 60,000.00 42,000.00 LIC-CT8500-100A CON-SNT-LICCT851 100 Access Point Adder License for the 8510 Controller SMARTNET 8X5XNBD 100 AP Adder License for Cisco 8500 Wireless 17,500.00 12,250.00 LIC-CT8500-500A CON-SNT-LICCT855 500 Access Point Adder License for the 8510 Controller SMARTNET 8X5XNBD 500 AP Adder License for Cisco 8500 Wireless 87,500.00 61,250.00 LIC-CT8500-1000A CON-SNT-CT851KA 1000 Access Point Adder License for the 8510 Controller SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 8500 Wireless 175,000.00 122,550.00 L-LIC-CT8500-100A CON-SNT-LICCT851 100 Access Point Adder License for the 8510 Controller (e-Delivery) 17,500.00 12,250.00 L-LIC-CT8500-500A 500 Access Point Adder License for the 8510 Controller (e-Delivery) 17,500.00 12,250.00 L-LIC-CT8500-500A 500 Access Point Adder License for the 8510 Controller (e-Delivery) 87,500.00 61,250.00 L-LIC-CT8500-500A 500 Access Point Adder License for the 8510 Controller (e-Delivery) 87,500.00 61,250.00		11 0 1 7		,
CON-SNT-AIRCT85 SMARTNET 8X5XNBD Cisco 8500 Series Wrlss Cntrller HA 7,800.00 7,800.00 LIC-CT8500-100A 100 Access Point Adder License for the 8510 Controller 17,500.00 12,250.00 CON-SNT-LICCT851 SMARTNET 8X5XNBD 100 AP Adder License for Cisco 8500 Wireless 2,275.00 2,275.00 LIC-CT8500-500A 500 Access Point Adder License for the 8510 Controller 87,500.00 61,250.00 CON-SNT-LICCT855 SMARTNET 8X5XNBD 500 AP Adder License for Cisco 8500 Wireless 11,375.00 11,375.00 LIC-CT8500-1000A 1000 Access Point Adder License for the 8510 Controller 175,000.00 122,500.00 CON-SNT-CT851KA SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 8500 Wireless 22,750.00 22,750.00 L-LIC-CT8500-100A 100 Access Point Adder License for the 8510 Controller (e-Delivery) 17,500.00 12,250.00 CON-SNT-LICCT851 SMARTNET 8X5XNBD 100 AP Adder License for Cisco 8500 Wireless 2,275.00 2,275.00 L-LIC-CT8500-500A 500 Access Point Adder License for the 8510 Controller (e-Delivery) 87,500.00 61,250.00				
CON-SNT-LICCT851 SMARTNET 8X5XNBD 100 AP Adder License for Cisco 8500 Wireless 2,275.00 2,275.00 LIC-CT8500-500A 500 Access Point Adder License for the 8510 Controller 87,500.00 61,250.00 CON-SNT-LICCT855 SMARTNET 8X5XNBD 500 AP Adder License for Cisco 8500 Wireless 11,375.00 11,375.00 LIC-CT8500-1000A 1000 Access Point Adder License for the 8510 Controller 175,000.00 122,500.00 CON-SNT-CT851KA SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 8500 Wireless 22,750.00 22,750.00 L-LIC-CT8500-100A 100 Access Point Adder License for the 8510 Controller (e-Delivery) 17,500.00 12,250.00 CON-SNT-LICCT851 SMARTNET 8X5XNBD 100 AP Adder License for Cisco 8500 Wireless 2,275.00 2,275.00 L-LIC-CT8500-500A 500 Access Point Adder License for the 8510 Controller (e-Delivery) 87,500.00 61,250.00		, ,	·	,
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CON-SNT-CT851KA SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 8500 Wireless 22,750.00 22,750.00 L-LIC-CT8500-100A 100 Access Point Adder License for the 8510 Controller (e-Delivery) 17,500.00 12,250.00 CON-SNT-LICCT851 SMARTNET 8X5XNBD 100 AP Adder License for Cisco 8500 Wireless 2,275.00 2,275.00 L-LIC-CT8500-500A 500 Access Point Adder License for the 8510 Controller (e-Delivery) 87,500.00 61,250.00				
CON-SNT-LICCT851 SMARTNET 8X5XNBD 100 AP Adder License for Cisco 8500 Wireless 2,275.00 2,275.00 L-LIC-CT8500-500A 500 Access Point Adder License for the 8510 Controller (e-Delivery) 87,500.00 61,250.00				•
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Page 15 of 24	L-LIC-CT8500-500A		87,500.00	61,250.00

CON-SNT-LICCT855	SMARTNET 8X5XNBD 500 AP Adder License for Cisco 8500 Wireless	11,375.00	11,375.00
L-LIC-CT8500-1000A	1000 Access Point Adder License for the 8510 Controller (e-Delivery)	175,000.00	122,500.00
CON-SNT-CT851KA	SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 8500 Wireless	22,750.00	22,750.00

Cisco Catalyst 3750 with	n Integrated Wireless LAN Contoller (25 AP, 50 AP)		
WS-C3750G-24WS-S25	Catalyst3750G Integrated WLAN Controller for up to 25 Aps SMARTNET 8X5XNBD Cisco Catalyst 3750G WLAN 25	20,500.00	14,350.00
CON-SNT-3750GS25		1,640.00	1,640.00
WS-C3750G-24WS-S50	Catalyst3750G Integrated WLAN Controller for up to 50 Aps SMARTNET 8X5XNBD Cat 3750G Intgrtd Wireless LAN Cntrlr 50	25,500.00	17,850.00
CON-SNT-3750GS50		2,040.00	2,040.00
Cisco Virtual Wireless C	controller		
L-AIR-CTVM-5-K9	Cisco Virtual Wireless Controller for up to 5 Cisco access points SAU for Cisco Virtual Wireless Controller	750.00	525.00
CON-SAU-CTVM5K9		150.00	150.00
L-LIC-CTVM-1A	1 Access Point Adder License for the Virtual Controller (e-Delivery)	150.00	105.00
CON-SAU-CTVM1A	SAU 1 AP Adder Lic for Virtual Controller (e-Delivery)	30.00	30.00
L-LIC-CTVM-5A	5 Access Point Adder License for the Virtual Controller (e-Delivery) SAU 5 AP Adder Lic for Virtl (eDel).	750.00	525.00
CON-SAU-CTVM5A		150.00	150.00
L-LIC-CTVM-25A	25 Access Point Adder License for the Virtual Controller (e-Delivery) SAU 25 AP Adder Lic for Virtl Cntrl (eDel).	3,750.00	2,625.00
CON-SAU-CTVM25A		750.00	750.00
Cisco 5700 Series Wirel	ess LAN Controllers, Accessories, and Capacity Upgrade Licenses		
AIR-CT5760-1K-K9	Cisco 5700 Series Wireless Controller for up to 1000 APs SMARTNET 8X5XNBD Cisco 5700 Series Wi	200,000.00	140,000.00
CON-SNT-CT57601K		26,000.00	26,000.00
AIR-CT5760-100-K9	Cisco 5700 Series Wireless Controller for up to 100 APs	40,000.00	28,000.00
CON-SNT-CT576100	SMARTNET 8X5XNBD Cisc 5700 Seris Wirlss Contrllr for 100	5,200.00	5,200.00
AIR-CT5760-25-K9	Cisco 5700 Series Wireless Controller for up to 25 APs	25,000.00	17,500.00
CON-SNT-CT576025	SMARTNET 8X5XNBD CSC 5700 Srs Wireless Contrlr upto 25 AP	3,250.00	3,250.00
AIR-CT5760-250-K9	Cisco 5700 Series Wireless Controller for up to 250 APs SMARTNET 8X5XNBD C 5700 Sers Wirels Contrllr up to 250 AP	70,000.00	49,000.00
CON-SNT-CT576250		9,100.00	9,100.00
AIR-CT5760-50-K9	Cisco 5700 Series Wireless Controller for up to 50 APs	30,000.00	21,000.00
CON-SNT-CT576050	SMARTNET 8X5XNBD Cisco 5700 Series Wi	3,900.00	3,900.00
AIR-CT5760-500-K9	Cisco 5700 Series Wireless Controller for up to 500 APs SMARTNET 8X5XNBD Cis 5700 Series Wirels Contrllr for up	120,000.00	84,000.00
CON-SNT-CT576500		15,600.00	15,600.00
AIR-CT5760-HA-K9	Cisco 5700 Series Wireless Controller for high availability SMARTNET 8X5XNBD Cis 5700 Series Wireless Controlelr for high availability	20,000.00	14,000.00
CON-SNT-CT5760HA		2,600.00	2,600.00
L-LIC-CTIOS-1A	AP adder license for IOS based Wireless LAN Controllers SMARTNET 24X7X4 AP adder license for	200.00	140.00
CON-SNTP-LCTIOS1A		42.00	42.00
Cisco 5520 Series Wirele	ess LAN Controllers, Accessories, and Capacity Upgrade Licenses		
AIR-CT5520-K9	Cisco 5520 Wireless Controller	20,000.00	14,000.00
CON-SNT-AIRT5520	SMARTNET 8X5XNBD Cisco 5520 Series	2,600.00	2,600.00
AIR-CT5520-50-K9	Cisco 5520 Wireless Controller supporting 50 access points SMARTNET 8X5XNBD Cisco 5520 Series Wi	25,000.00	17,500.00
CON-SNT-AIRT5550		3,250.00	3,250.00
C1-AIR-CT5520-K9	Cisco ONE - 5520 Wireless Controller w/rack mounting kit SMARTNET 8X5XNBD Cisco 5520 Series Wi	20,000.00	14,000.00
CON-SNT-CT5520K9		2,600.00	2,600.00
LIC-CT5520-1A	Cisco 5520 Wireless Controller 1 access point adder license SMARTNET 8X5XNBD Cisco 5520 Series Wi	200.00	140.00
CON-SNT-LICT5520		26.00	26.00
AIR-PSU1-770W	770W AC Hot-Plug Power Supply for 5520 Controller	699.00	489.30
AIR-PSU1-770W=	Spare 770W AC Hot-Plug Power Supply for 5520 Controller	699.00	489.30
C1F3UAIRK9	Cisco ONE MCR-Disc Fndn Per-Wireless AP+PI-LF - 5520 & 8540 Cisco ONE Foundation Perpetual - Wireless	150.00	105.00
C1FPAIRK9		350.00	245.00

CON-ECMU-C1FPAIR C1APAIRK9 CON-ECMU-C1APAIR C1FPAIR500K9 CON-ECMU-C1FPAIR5 C1APAIR500K9 CON-ECMU-C1APAIR5 C1FPAIR1000K9 CON-ECMU-C1FPAI1K C1APAIR1000K9 CON-ECMU-C1APAI1K	SWSS UPGRADES C1 Foundation Perpetual - Wireless Cisco ONE Advanced Perpetual - Wireless SWSS UPGRADES C1 Advd Perpetual - Wireless Cisco ONE Foundation Perpetual - Wireless (>=500 qty tier) SWSS UPGRADES C1 Fndn Perpetual-Wireless (500-1K T) Cisco ONE Advanced Perpetual - Wireless (>=500 qty tier) SWSS UPGRADES C1 Adv Perpetual-Wireless (500-1K T) Cisco ONE Foundation Perpetual - Wireless (>=1K qty tier) SWSS UPGRADES C1 Fndn Perpetual-Wireless (>1K T) Cisco ONE Advanced Perpetual - Wireless (>=1K qty tier) SWSS UPGRADES C1 Adv Perpetual-Wireless (>1K T)	53.00 155.00 23.00 300.00 45.00 135.00 20.00 250.00 34.00 115.00 17.00	53.00 108.50 23.00 210.00 45.00 94.50 20.00 175.00 34.00 80.50 17.00
Cisco 8540 Series Wirele	ess LAN Controllers, Accessories, and Capacity Upgrade Licenses		
AIR-CT8540-1K-K9	Cisco 8540 Wireless Controller Supporting 1000 APs-rack kit SMARTNET 8X5XNBD Cisco 8540 Series	195,000.00	136,500.00
CON-SNT-AIRCT85T		25,350.00	25,350.00
AIR-CT8540-K9	Cisco 8540 Wireless Controller with rack mouting kit SMARTNET 8X5XNBD Cisco 8540 Series Wi	40,000.00	28,000.00
CON-SNT-AIRCT85R		5,200.00	5,200.00
C1-AIR-CT8540-K9	Cisco ONE - Cisco 8540 Wireless LAN Controller with 0AP Lics SMARTNET 8X5XNBD Cisco 8540 Series Wi	40,000.00	28,000.00
CON-SNT-CT8540K9		5,200.00	5,200.00
LIC-CT8540-1A	Cisco 5520 Wireless Controller 1 access point adder license SMARTNET 8X5XNBD Cisco 8540 Series Wi	200.00	140.00
CON-SNT-LICT8540		26.00	26.00
C1F1UAIRK9 CON-ECMU-C1FPAIR C1FPAIRK9 CON-ECMU-C1FPAIR C1APAIRK9 CON-ECMU-C1APAIR C1FPAIR500K9 CON-ECMU-C1FPAIR5 C1APAIR500K9 CON-ECMU-C1APAIR5 C1FPAIR1000K9 CON-ECMU-C1FPAITK C1APAIR1000K9 CON-ECMU-C1APAITK C1APAIR1000K9 CON-ECMU-C1APAITK	Cisco ONE Foundation Upg Perpetual - Wireless (AP) SWSS UPGRADES C1 Foundation Perpetual - Wireless Cisco ONE Foundation Perpetual - Wireless SWSS UPGRADES C1 Foundation Perpetual - Wireless Cisco ONE Advanced Perpetual - Wireless SWSS UPGRADES C1 Advd Perpetual - Wireless Cisco ONE Foundation Perpetual - Wireless (>=500 qty tier) SWSS UPGRADES C1 Fndn Perpetual-Wireless (500-1K T) Cisco ONE Advanced Perpetual - Wireless (>=500 qty tier) SWSS UPGRADES C1 Adv Perpetual-Wireless (500-1K T) Cisco ONE Foundation Perpetual - Wireless (>=1K qty tier) SWSS UPGRADES C1 Fndn Perpetual-Wireless (>1K T) Cisco ONE Advanced Perpetual - Wireless (>=1K qty tier) SWSS UPGRADES C1 Adv Perpetual-Wireless (>1K T) Cisco ONE Advanced Perpetual - Wireless (>=1K qty tier) SWSS UPGRADES C1 Adv Perpetual-Wireless (>1K T)	250.00 53.00 350.00 53.00 155.00 23.00 300.00 45.00 135.00 20.00 250.00 34.00 115.00 17.00	175.00 53.00 245.00 53.00 108.50 23.00 210.00 45.00 94.50 20.00 175.00 34.00 80.50 17.00
AIR-PSU2V2-1200W=	Spare 1200W V2 AC Power Supply for 8540 Controller	749.00	524.30

Replaced Document Version:20160401

Updated By: Mike Kling Date: May 17, 2016

Cisco Aironet 1700 Wireless Access Points

Building on the Cisco Aironet heritage of RF excellence, the 1700 Series APs run on a purpose-built, innovative chipset with a best-in-class RF architecture. The 1700 is a component of Cisco's series of flagship, 802.11ac-enabled Aironet Series Access Points that deliver robust mobility experiences

The Cisco Aironet 1700 Series is a component of our flagship, 802.11ac-enabled Aironet Series Access Points that deliver high-performance, comprehensive mobility experiences. The series offers

Entry-level access points for small to midsize organizations
An attractive price and performance for migrating to 802.11ac
802.11ac Wave 1 support with 3x3 multiple input, multiple output (MIMO) equalization
Cisco CleanAir Express Spectrum Intelligence across 20-, 40-, and 80-MHz-wide channels
Optimized Roaming intelligently decides proper access points as people move

You can learn more about the Cisco Aironet 1700 Series Access Point on Cisco's website at the following URL: http://www.cisco.com/c/en/us/products/wireless/aironet-1700-series-access-points/index.html

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

Mike Kling mikling@cisco.com 225-218-2010

<u>Cisco Product SKU</u> <u>Description</u> <u>USD List Price</u> <u>EPL Price</u>

1702I Series 802.11ac D	ual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - In	ternal Antennas	
AIR-CAP1702I-B-K9 CON-SNT-AIRCA2BK	802.11ac CAP; 3x3:2SS; Int Ant; B Reg Domain SMARTNET 8X5XNBD 802.11ac CAP;3x3:2SS; Int Ant;B Reg Dom	695.00 28.00	486.50 28.00
1700 Series Compatible	Power Injectors, Spare Power Bricks, Spare Radios, Cables		
AIR-PWRINJ5=	Power Injector (802.3af) for AP 1600, 2600 and 3600 w/o mod	99.00	69.30
AIR-PWR-B=	PwrSpply: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

MS IT Hardware EPL 3760 - Wireless Components

Document Version: 20160517 Replaced Document Version:20160401

Updated By: Mike Kling Date: May 17, 2016

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 25 access points, Cisco Mobility Express Solution provides an easy to set up solution that does not require a controller applianc 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 1600 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:

Cisco Product SKU	Description	USD List Price	
Cisco Aironet 1850 Seri	es		
AIR-AP1852E-B-K9	802.11ac Wave 2; 4x4:4SS; Ext Ant; B Reg Dom CON-SNT for AIR1850 Series Products	1,095.00	766.50
CON-SNT-AIRAP52E		44.00	44.00
AIR-AP1852I-B-K9	802.11ac Wave 2; 4x4:4SS; Int Ant; B Reg Dom	995.00	696.50
CON-SNT-AIRAP18K	CON-SNT for AIR1850 Series Products	40.00	40.00
Cisco Aironet 1830 Seri	es		
AIR-AP1832I-B-K9	802.11ac Wave 2; 3x3:2SS; Int Ant; B Reg Domain CON-SNT for AIR1830 Series Products	695.00	486.50
CON-SNT-AIR1IAKP		28.00	28.00
Cisco Aironet 1810 Seri	es		
AIR-AP1810W-B-K9	802.11ac Wave 2 1810w, 2x2:2, 3 GbE; B Domain (for US) CON-SNT for AIR1810 Series Products	695.00	486.50
CON-SNT-AIRAP18W		24.00	24.00
1800 Series Compatible	Power Injectors, Spare Power Bricks, Spare Radios, Cables		
AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-C=	PwrSpply:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500	59.00	41.30

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Updated By: Mike Kling Date: May 17, 2016

Cisco Aironet 700 Series Access Points

The Cisco® Aironet® 700 Series offers a compact access point for value-minded customers looking to modernize their networks to handle today's increasingly complex wireless access demands. With 802.11n dual-radio 2 x 2 multiple-input multiple-output (MIMO) technology providing at least six times the throughput of existing 802.11a/g networks, the Cisco Aironet 700 Series offers the performance advantage of 802.11n quality at a competitive price. As Part of the Cisco Unified Wireless Netowrk, the 700 Series Access Point provides low total cost of ownership and investment protection by integrating seamlessly with the existing network.

Building on the Cisco Aironet heritage of RF excellence, the 700 Series Access Point delivers secure and reliable wireless connections with:

- Simultaneous dual band, dual radio with support for 2.4GHz and 5GHz
- · Optimized antenna and radio designs: Consistent network transmit and receive for optimized rate versus range
- Radio resource management (RRM): Automated self-healing optimizes the unpredictability of RF to reduce dead spots and help ensure high-availability client connectinos
- Cisco BandSelect improves 5-GHz client connections in mixed-client environments
- Advanced security features including Rogue Detection, wIPS and Context-Aware

The Cisco Aironet 700 Series is a component of the Cisco Unified Wireless Network, which can scale to up to 18,000 access points with full Layer 3 mobility across central or remote locations on the enterprise campus, in branch offices, and at remote sites. The Cisco Unified Wireless Network is the industry's most flexible, resilient, and scalable architecture delivering secure access to mobility services and applications, and offering the lowest total cost of ownership and investment protection by. integrating seamlessly with the existing wired network.

You can learn more about the Cisco Aironet 700 Series Access Point on Cisco's website at the following URL: http://www.cisco.com/en/US/products/ps12968/index.html

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

Cisco Product SKU	<u>Description</u>	USD List Price	EPL Price
700 Series 802.11n Dua	-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal	Antennas	
AIR-CAP702I-B-K9 CON-SNT-AIRSAP7B	802.11n CAP702 2x2:2SS; Int Ant; B Reg Domain SMARTNET 8X5XNBD 802.11n CAP7022x2:2SS; Int Ant; B Reg	495.00 20.00	
AIR-CAP702I-BK910 CON-SNT-AIRCP70B	Eco-pack (dual-band controller-based 802.11a/g/n) 10 quantity access points SMARTNET 8X5XNBD 802.11n CAP7022x2:2SS; Int Ant; B Reg	4,950.00 200.00	-,
AIR-SAP702I-B-K9	Aironet 700 Series Access Point: 802.11n SAP702, 2x2:2SS; Int Ant	495.00	346.50
AIR-SAP702I-xK910	Aironet 700 Series Access Point: 802.11n SAP702, 10APs, 2x2:2SS; Int Ant	4,950.00	3,465.00
700W Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas			
AIR-CAP702W-B-K9 CON-SNT-AIRCAP7AB	Dual-band controller-based 802.11a/g/n SMARTnet 8x5xNBD 702w access point (dual-band 802.11 a/g/n)	495.00 20.00	
AIR-CAP702W-BK910	Eco-pack (dual-band controller-based 802.11a/g/n) 10 quantity access points	4,950.00	3,465.00

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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 environments 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:

Cisco Product SKU	Description	USD List Price	EPL Price
Cisco Meraki MR Serie	es (Wireless)		
MR12-HW	Meraki MR12 Cloud Managed AP	399.00	279.30
MR18-HW	Meraki MR18 Cloud Managed AP	649.00	454.30
MR26-HW	Meraki MR26 Cloud Managed AP	1,099.00	769.30
MR32-HW	Meraki MR32 Cloud Managed AP	799.00	559.30
MR34-HW	Meraki MR34 Cloud Managed AP	1,399.00	979.30
MR-42-HW	Meraki MR42 Cloud Managed AP	1,099.00	769.30
MR62-HW	Meraki MR62 Cloud Managed AP	699.00	489.30
MR66-HW	Meraki MR66 Cloud Managed AP	1,299.00	909.30
MR72-HW	Meraki MR72 Cloud Managed AP	1,599.00	1,119.30
Cisco Maraki MR Saria	es (Licensing and Accessories)		
CISCO METAKI MIX SETTE	s (Licensing and Accessories)		
LIC-ENT-10YR	Meraki MR Enterprise License and Support, 10 Year	900.00	630.00
LIC-ENT-7YR	Meraki MR Enterprise License and Support, 7 Year	630.00	441.00
LIC-ENT-5YR	Meraki MR Enterprise License and Support, 5 Year	450.00	315.00
LIC-ENT-3YR	Meraki MR Enterprise License and Support, 3 Year	300.00	210.00
LIC-ENT-1YR	Meraki MR Enterprise License and Support, 1 Year	150.00	105.00
ANT-13	Meraki 11dBi, 2.4 GHz Sector Antenna, MIMO, N-type	149.00	104.30
ANT-11	Meraki 14dBi, 5 GHz Sector Antenna, MIMO, N-type	149.00	104.30
ANT-10	Meraki 5/7 dBi, Dual Band Omni Antennas, N-type, Set of 2	99.00	
ANT-20	Meraki 4/7 dBi, Dual Band Omni Antennas, Set of 2	199.00	
ANT-25	Meraki 8/6.5 dBi, Dual Band 2.4/5GHz Semi-Directional Patch Antenna	349.00	244.30
	David 00 of 04		

ANT-21/23 MA-ANT-20 MA-ANT-21 MA-ANT-23 MA-ANT-25 MA-PWR-30W-US AC-MR-1-US MA-INJ-4-US	Meraki 11/13 dBi, 2.4/5GHz Directional Sector Antenna Meraki Dual-band Omni Antennas Meraki 5GHz Sector Antenna Meraki 2.4GHz Sector Antenna Meraki Dual Band Patch Antenna Meraki Dual Band Patch Antenna Meraki AC Adapter for MR Wireless Access Points (US Plug) Meraki AC Adapter for MR12/14 Access Points (US Plug) Meraki MR 802.3at PoE Injector (US Plug)	349.00 199.00 349.00 349.00 349.00 29.00 29.00 149.00	244.30 139.30 244.30 244.30 244.30 20.30 20.30 104.30
Cisco Meraki MX Series	(Cloud Managed Appliances)		
MX60-HW MX60W-HW MX80-HW MX65-HW MX65W-HW MX100-HW MX400-HW MX600-HW	Meraki MX60 Cloud Managed Appliance Meraki MX60W Cloud Managed Appliance Meraki MX80 Cloud Managed Appliance Meraki MX65 Cloud Managed Security Appliance Meraki MX65W Cloud Managed Security Appliance Meraki MX100 Cloud Managed Appliance Meraki MX400 Cloud Managed Appliance Meraki MX600 Cloud Managed Appliance	495.00 845.00 1,995.00 995.00 995.00 4,995.00 15,995.00 31,995.00	346.50 591.50 1,396.50 696.50 696.50 3,496.50 11,196.50 22,396.50
Cisco Meraki MX Series	(Licensing and Accessories)		
LIC-MX60-ENT-1YR LIC-MX60-ENT-3YR LIC-MX60-ENT-5YR LIC-MX60-ENT-7YR LIC-MX60-ENT-10YR LIC-MX60-SEC-1YR LIC-MX60-SEC-3YR LIC-MX60-SEC-5YR LIC-MX60-SEC-7YR LIC-MX60-SEC-10YR LIC-MX60W-ENT-1YR LIC-MX60W-ENT-3YR LIC-MX60W-ENT-5YR LIC-MX60W-ENT-7YR LIC-MX60W-ENT-1YR LIC-MX60W-ENT-1YR LIC-MX60W-ENT-1YR LIC-MX60W-SEC-1YR LIC-MX60W-SEC-1YR LIC-MX60W-SEC-1YR LIC-MX60W-SEC-3YR	Meraki MX60 Enterprise License and Support, 1 Year Meraki MX60 Enterprise License and Support, 3 Years Meraki MX60 Enterprise License and Support, 5 Years Meraki MX60 Enterprise License and Support, 7 Years Meraki MX60 Enterprise License and Support, 10 Years Meraki MX60 Advanced Security License and Support, 1 Year Meraki MX60 Advanced Security License and Support, 3 Years Meraki MX60 Advanced Security License and Support, 5 Years Meraki MX60 Advanced Security License and Support, 7 Years Meraki MX60 Advanced Security License and Support, 10 Years Meraki MX60W Enterprise License and Support, 3 Years Meraki MX60W Enterprise License and Support, 3 Years Meraki MX60W Enterprise License and Support, 5 Years Meraki MX60W Enterprise License and Support, 7 Years Meraki MX60W Enterprise License and Support, 10 Years Meraki MX60W Enterprise License and Support, 10 Years Meraki MX60W Advanced Security License and Support, 1 Year Meraki MX60W Advanced Security License and Support, 3 Years	250.00 500.00 750.00 1,050.00 1,500.00 500.00 1,000.00 2,100.00 2,100.00 275.00 550.00 825.00 1,155.00 1,650.00 550.00 1,100.00	175.00 350.00 525.00 735.00 1,050.00 350.00 700.00 1,050.00 1,470.00 2,100.00 192.50 385.00 577.50 808.50 1,155.00 385.00 770.00
LIC-MX60W-SEC-5YR LIC-MX60W-SEC-7YR LIC-MX60W-SEC-10YR LIC-MX65-ENT-1YR LIC-MX65-ENT-3YR LIC-MX65-ENT-5YR LIC-MX65-ENT-7YR LIC-MX65-ENT-10YR LIC-MX65-SEC-1YR LIC-MX65-SEC-3YR LIC-MX65-SEC-5YR LIC-MX65-SEC-7YR	Meraki MX60W Advanced Security License and Support, 5 Years Meraki MX60W Advanced Security License and Support, 7 Years Meraki MX60W Advanced Security License and Support, 10 Years Meraki MX65 Enterprise License and Support, 1 Year Meraki MX65 Enterprise License and Support, 3 Year Meraki MX65 Enterprise License and Support, 5 Year Meraki MX65 Enterprise License and Support, 7 Year Meraki MX65 Enterprise License and Support, 10 Year Meraki MX65 Advanced License and Support, 1 Year Meraki MX65 Advanced License and Support, 3 Year Meraki MX65 Advanced License and Support, 5 Year Meraki MX65 Advanced License and Support, 7 Year Meraki MX65 Advanced License and Support, 7 Year	1,650.00 2,310.00 3,300.00 325.00 650.00 975.00 1,365.00 1,950.00 650.00 1,300.00 1,950.00 2,730.00	1,155.00 1,617.00 2,310.00 227.50 455.00 682.50 955.50 1,365.00 455.00 910.00 1,365.00 1,911.00
LIC-MX65-SEC-10YR LIC-MX65W-ENT-1YR LIC-MX65W-ENT-3YR LIC-MX65W-ENT-7YR LIC-MX65W-ENT-10YR LIC-MX65W-SEC-1YR LIC-MX65W-SEC-1YR LIC-MX65W-SEC-5YR LIC-MX65W-SEC-7YR LIC-MX65W-SEC-10YR LIC-MX65W-SEC-10YR LIC-MX80-ENT-1YR LIC-MX80-ENT-1YR LIC-MX80-ENT-5YR LIC-MX80-ENT-7YR LIC-MX80-ENT-7YR LIC-MX80-ENT-10YR	Meraki MX65 Advanced License and Support, 10 Year Meraki MX65W Enterprise License and Support, 3 Year Meraki MX65W Enterprise License and Support, 3 Year Meraki MX65W Enterprise License and Support, 5 Year Meraki MX65W Enterprise License and Support, 7 Year Meraki MX65W Enterprise License and Support, 10 Year Meraki MX65W Advanced License and Support, 1 Year Meraki MX65W Advanced License and Support, 3 Year Meraki MX65W Advanced License and Support, 5 Year Meraki MX65W Advanced License and Support, 7 Year Meraki MX65W Advanced License and Support, 10 Year Meraki MX65W Advanced License and Support, 10 Year Meraki MX80 Enterprise License and Support, 3 Years Meraki MX80 Enterprise License and Support, 5 Years Meraki MX80 Enterprise License and Support, 7 Years Meraki MX80 Enterprise License and Support, 7 Years Meraki MX80 Enterprise License and Support, 10 Years	3,900.00 400.00 800.00 1,200.00 1,680.00 2,400.00 800.00 1,600.00 2,400.00 3,360.00 4,800.00 1,000.00 2,000.00 3,000.00 4,200.00 6,000.00	2,730.00 280.00 560.00 840.00 1,176.00 1,680.00 560.00 1,120.00 1,680.00 2,352.00 3,360.00 700.00 1,400.00 2,100.00 2,940.00 4,200.00

LIC-MX80-SEC-1YR	Meraki MX80 Advanced Security License and Support, 1 Year	2,000.00	1,400.00
LIC-MX80-SEC-3YR	Meraki MX80 Advanced Security License and Support, 3 Years	4,000.00	2,800.00
LIC-MX80-SEC-5YR	Meraki MX80 Advanced Security License and Support, 5 Years	6,000.00	4,200.00
LIC-MX80-SEC-7YR	Meraki MX80 Advanced Security License and Support, 7 Years	8,400.00	5,880.00
LIC-MX80-SEC-10YR	Meraki MX80 Advanced Security License and Support, 10 Years	12,000.00	8,400.00
LIC-MX90-ENT-1YR	Meraki MX90 Enterprise License and Support, 1 Year	2,000.00	1,400.00
LIC-MX90-ENT-3YR	Meraki MX90 Enterprise License and Support, 3 Years	4,000.00	2,800.00
LIC-MX90-ENT-5YR	Meraki MX90 Enterprise License and Support, 5 Years	6,000.00	4,200.00
LIC-MX90-ENT-7YR	Meraki MX90 Enterprise License and Support, 7 Years	8,400.00	5,880.00
LIC-MX90-ENT-10YR	Meraki MX90 Enterprise License and Support, 10 Years	12,000.00	8,400.00
LIC-MX90-SEC-1YR	Meraki MX90 Advanced Security License and Support, 1 Year	4,000.00	2,800.00
LIC-MX90-SEC-3YR	Meraki MX90 Advanced Security License and Support, 3 Year	8,000.00	5,600.00
LIC-MX90-SEC-5YR	Meraki MX90 Advanced Security License and Support, 5 Year	12,000.00	8,400.00
LIC-MX90-SEC-7YR	Meraki MX90 Advanced Security License and Support, 7 Year	16,800.00	11,760.00
LIC-MX90-SEC-10YR	Meraki MX90 Advanced Security License and Support, 10 Year	24,000.00	16,800.00
LIC-MX100-ENT-1YR	Meraki MX100 Enterprise License and Support, 1 Years	2,500.00	1,750.00
LIC-MX100-ENT-3YR	Meraki MX100 Enterprise License and Support, 3 Years	5,000.00	3,500.00
LIC-MX100-ENT-5YR	Meraki MX100 Enterprise License and Support, 5 Years	7,500.00	5,250.00
LIC-MX100-ENT-7YR	Meraki MX100 Enterprise License and Support, 7 Years	10,500.00	7,350.00
LIC-MX100-ENT-10YR	Meraki MX100 Enterprise License and Support, 10 Years	15,000.00	10,500.00
LIC-MX100-SEC-1YR	Meraki MX100 Advanced Security License and Support, 1 Years	5,000.00	3,500.00
LIC-MX100-SEC-3YR	Meraki MX100 Advanced Security License and Support, 3 Years	10,000.00	7,000.00
LIC-MX100-SEC-5YR	Meraki MX100 Advanced Security License and Support, 5 Years	15,000.00	10.500.00
LIC-MX100-SEC-7YR	Meraki MX100 Advanced Security License and Support, 7 Years	21.000.00	14,700.00
LIC-MX100-SEC-10YR	Meraki MX100 Advanced Security License and Support, 10 Years	30,000.00	21,000.00
LIC-MX400-ENT-1YR	Meraki MX400 Enterprise License and Support, 1 Year	8,000.00	5,600.00
LIC-MX400-ENT-3YR	Meraki MX400 Enterprise License and Support, 3 Years	16,000.00	11,200.00
LIC-MX400-ENT-5YR	Meraki MX400 Enterprise License and Support, 5 Years	24,000.00	16,800.00
LIC-MX400-ENT-7YR	Meraki MX400 Enterprise License and Support, 7 Years	33,600.00	23,520.00
LIC-MX400-ENT-10YR	Meraki MX400 Enterprise License and Support, 10 Years	48,000.00	33,600.00
LIC-MX400-SEC-1YR	Meraki MX400 Advanced Security License and Support, 1 Year	16,000.00	11,200.00
LIC-MX400-SEC-3YR	Meraki MX400 Advanced Security License and Support, 3 Years	32,000.00	22,400.00
LIC-MX400-SEC-5YR	Meraki MX400 Advanced Security License and Support, 5 Years	48,000.00	33,600.00
LIC-MX400-SEC-7YR	Meraki MX400 Advanced Security License and Support, 7 Years	67,200.00	47,040.00
LIC-MX400-SEC-10YR	Meraki MX400 Advanced Security License and Support, 10 Years	96,000.00	67,200.00
LIC-MX600-ENT-1YR	Meraki MX600 Enterprise License and Support, 1 Year	16,000.00	11,200.00
LIC-MX600-ENT-3YR	Meraki MX600 Enterprise License and Support, 3 Years	32,000.00	22,400.00
LIC-MX600-ENT-5YR	Meraki MX600 Enterprise License and Support, 5 Years	48,000.00	33,600.00
LIC-MX600-ENT-7YR	Meraki MX600 Enterprise License and Support, 7 Years	67,200.00	47,040.00
	Meraki MX600 Enterprise License and Support, 7 Years Meraki MX600 Enterprise License and Support, 10 Years	96,000.00	67,200.00
LIC-MX600-ENT-10YR LIC-MX600-SEC-1YR	Meraki MX600 Advanced Security License and Support, 1 Year	32,000.00	22.400.00
LIC-MX600-SEC-3YR	Meraki MX600 Advanced Security License and Support, 1 Teal Meraki MX600 Advanced Security License and Support, 3 Years	64,000.00	44,800.00
	· · · · · · · · · · · · · · · · · · ·	96,000.00	67.200.00
LIC-MX600-SEC-5YR	Meraki MX600 Advanced Security License and Support, 5 Years	,	94,080.00
LIC-MX600-SEC-7YR	Meraki MX600 Advanced Security License and Support, 7 Years	134,400.00	
LIC-MX600-SEC-10YR	Meraki MX600 Advanced Security License and Support, 10 Years	192,000.00	134,400.00
Cisco Meraki Z1 Series (Hardware and Licensing)		
	<u> </u>		
Z1-HW-US	Meraki Z1 Cloud Managed Teleworker Gateway (US Plug)	195.00	136.50
LIC-Z1-ENT-1YR	Meraki Z1 Enterprise License and Support, 1 Years	25.00	17.50
LIC-Z1-ENT-3YR	Meraki Z1 Enterprise License and Support, 3 Years	50.00	35.00
LIC-Z1-ENT-5YR	Meraki Z1 Enterprise License and Support, 5 Years	75.00	52.50
LIC-Z1-ENT-7YR	Meraki Z1 Enterprise License and Support, 7 Years	105.00	73.50
LIC-Z1-ENT-10YR	Meraki Z1 Enterprise License and Support, 10 Years	150.00	105.00