### **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 in close proximity generate RF interference that needs to be managed. 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 users This industrial-grade AP supports 4x4 multiple-input and multiple- output (MIMO) smart antenna technology and three spatial streams for optimum performance. latest Wi-Fi standard, 802.11ac, with data connection speeds up to 1.3 Gbps.

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-access services, network-to-network mobility, video surveillance, and cellular data offload to Wi-Fi. Fi services. It also addresses the expanding demand for Wi-Fi

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

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 Ac	cess Point		
AIR-AP1572EAC-B-K9	802.11ac Outdoor AP, External-Ant, AC-power, Reg. Domain-B	4,495.00	- ,
CON-SNT-AIA157BK	SNTC-8X5XNBD 802.11ac Outdoor AP, External-Ant, AC-po	180.00	
AIR-AP1572IC1-B-K9	802.11ac Outdoor AP, Int-Ant, Cable NA-D3.0 42/88MHz, Reg-B	4,895.00	- ,
CON-SNT-AIRP1571	SNTC-8X5XNBD 802.11ac Outdoor AP,	196.00	
AIR-AP1572IC2-B-K9	802.11ac Outdoor AP, Int-Ant, Cable NA-D3.0 85/108MHz, Reg-B	4,895.00	- ,
CON-SNT-AIR57C29	SNTC-8X5XNBD 802.11ac Outdoor AP,	196.00	
AIR-AP1572EC1-B-K9	802.11ac Outdoor AP, Ext-Ant, Cable NA-D3.0 42/88MHz, Reg-B	6,295.00	,
CON-SNT-AIRAPC1B	SNTC-8X5XNBD 802.11ac Outdoor AP, Ext-Ant, Cable NA-D	252.00	
AIR-AP1572EC2-B-K9	802.11ac Outdoor AP, Ext-Ant, Cable NA-D3.0 85/108MHz, Reg-B	6,295.00	,
CON-SNT-AIRAPC2B	SNTC-8X5XNBD 802.11ac Outdoor AP, Ext-Ant, Cable NA-D	252.00	
1570 Series Accessorie	98		
AIR-ANT2568VG-N AIR-ANT-GPS-1 AIR-ACCSMK1570-2 AIR-ACCPMK1570-1 AIR-ACCSMK1570-2 AIR-ANT2547VG-N	<ul> <li>2.4 GHz 6dBi/5 GHz 8dBi Dual Band Omni Ant., Gray, N conn.</li> <li>GPS Antenna for AP1570</li> <li>1570 Series Strand-Mount Kit (Type-2)</li> <li>1570 Series Pole-Mount Kit (Type-1)</li> <li>1570 Series Strand-Mount Kit (Type-2)</li> <li>2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn</li> </ul>	399.00 299.00 89.00 199.00 89.00 349.00	209.30 62.30 139.30 62.30

## **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	ccess Point		
AIR-CAP1532I-B-K9	802.11n Low-Profile Outdoor AP, Internal Ant., B Reg Dom.	1,295.00	
CON-SNT-AIR5IBK9	SNTC-8X5XNBD 8802.11n Low-Profile Outdoor AP, Interna	52.00	
AIR-CAP1532E-B-K9	802.11n Low-Profile Outdoor AP, External Ant., B Reg Dom.	1,495.00	,
CON-SNT-AIR5EBK9	SNTC-8X5XNBD 802.11n Low-Profile	52.00	
1570 Series Accessorie	95		
AIR-ACC1530-PMK1	Standard Pole/Wall Mount Kit for AP1530 Series	99.00	69.30
AIR-ANT2547V-N	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Antenna, N connector	299.00	209.30
AIR-ANT2547VG-N	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn.	349.00	244.30

## **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:

Virginia Temple virtempl@cisco.com 318-243-9932

Cisco Product SKU	<u>Description</u>	USD List Price	EPL Price
1560 Series Outdoor A	ccess Point		

AIR-AP1562I-B-K9	802.11ac W2 Low-Profile Outdoor AP, Internal Ant, B Reg Dom.	1,695.00
CON-SNT-AIRAPBPI	SNTC-8X5XNBD 802.11ac W2 Low-Prof	68.00
AIR-AP1562E-B-K9	802.11ac W2 Low-Profile Outdoor AP, External Ant, B Reg Dom.	1,795.00
CON-SNT-AIRBAP15	SNTC-8X5XNBD 802.11ac W2 Low-Prof	72.00
AIR-AP1562D-B-K9	802.11ac W2 Low-Profile Outdoor AP, Direct. Ant, B Reg Dom.	1,795.00
CON-SNT-AIRAPI62	SNTC-8X5XNBD 802.11ac W2 Low-Prof	72.00

#### **1560 Series Accessories**

AIR-ACC1530-PMK2=	Pole Mount Kit for AP1530 Series with tilt adjustment	199.00
AIR-ACC1560-PMK1=	1530/1560 Pole Mount Kit with Power Adpater Mount	129.00
AIR-PWRINJ-60RGD1=	Power Injector, 60W, outdoor, North America plug	795.00
AIR-PWRINJ-60RGD2=	Power Injector, 60W, outdoor, unconnectorized	795.00
AIR-PWRINJ-60-PMK=	Pole Mount kit for AIR-PWRINJ-60	149.00
AIR-PWRINJ6=	Power Injector (802.3at) for Aironet Access Points	139.00
AIR-PWRADPT-RGD1=	Power Adapter for AP1530/1560 Series, no AC connector	249.00
AIR-ACC15-SFP-GLD=	Outdoor-AP1570, SFP Port Gland, Bag of 5 units	449.00
GLC-LX-SM-RGD=	1000Mbps Single Mode Rugged SFP	1,095.00
GLC-SX-MM-RGD=	1000Mbps Multi-Mode Rugged SFP	550.00

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

## **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, highspeed 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:

<u>Cisco Product SKU</u>	Description	USD List Price	EPL Price
2602I Series 802.11n D	ual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Inte	rnal 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	1,195.00 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	11,950.00 440.00	,
2602E Series 802.11n I	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Red	quires Ext. Antenna	s (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	1,295.00 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	12,950.00 480.00	,
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=	Power Injector - 1140 / 1250 Series; Spare PwrSpply:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500,3600	149.00 39.00	27.30

		140.00	104.00
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

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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: <u>http://www.cisco.com/c/en/us/products/wireless/aironet-2700-series-access-point/index.html</u>

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

virtempl@cisco.com 318-243-9932

viigina rempie viitem	pi@cisco.com 516-243-9952		
Cisco Product SKU	Description	USD List Price	
2702I Series 802.11ac	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Inte	rnal 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	766.50 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 8	10,950.00 3( 440.00	7,665.00 440.00
2702E Series 802.11ac	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Re	quires 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	836.50 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 8	11,950.00 81 480.00	8,365.00 480.00
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 27.30 27.30
2700 Series Compatible	e Power Injectors, Spare Power Bricks, Spare Radios, Cables		
AIR-PWRINJ5= AIR-PWR-B= AIR-PWR-CORD-NA= AIR-CONCAB1200= AIR-CHNL-ADAPTER	Power Injector (802.3af) for AP 1600, 2600 and 3600 w/o mod 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	99.00 39.00 10.00 10.00 5.00	69.30 27.30 7.00 7.00 3.50
		5.00	5.50

### **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	
2802l Series 802.11ac	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Inter	rnal 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	906.50 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 8	12,950.00 ( 520.00	9,065.00 520.00
2802E Series 802.11ac	: Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Rec	quires Ext. Antennas	s (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	976.50 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 8	11,950.00 560.00	8,365.00 560.00
2800 Series Antennas	(4 Antennas Required Per Access Point)		
AIR-ANT2524DB-R AIR-ANT2524DG-R AIR-ANT2524DW-R AIR-ANT2535SDW-R	<ul> <li>2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Blk, RP-TNC</li> <li>2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., Gray, RP-TNC</li> <li>2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC</li> <li>2.4 GHz 3dBi/5 GHz 5dBi Low Profile Antenna, White, RP-TNC</li> </ul>	39.00 39.00 39.00 59.00	27.30 27.30 27.30 41.30
2800 Series Compatible	e Power Injectors, Spare Power Bricks, Spare Radios, Cables		
AIR-PWRINJ6= AIR-PWR-B= AIR-CONCAB1200= AIR-CHNL-ADAPTER AIR-PWR-B= AIR-PWR-CORD-NA= AIR-CONCAB1200= AIR-CHNL-ADAPTER AIR-ACC2537-060	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 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 60 in (1.5m) RP-TNC Ant. Cable w/Mounting Bracket	$\begin{array}{c} 139.00\\ 39.00\\ 10.00\\ 5.00\\ 39.00\\ 10.00\\ 10.00\\ 5.00\\ 80.00\\ \end{array}$	97.30 27.30 7.00 3.50 27.30 7.00 7.00 3.50 56.00

## **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: <u>http://tinyurl.com/cisco-ap3600</u>

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

Cisco Product SKU	Description	USD List Pric EPL Price	
3602I Series 802.11n D	ual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Inter	nal Antennas	
AIR-CAP3602I-B-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; B Reg Domain	1,695.00	1,186.50
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	16,950.00	11,865.00
CON-SNT-CAP3602I	SMARTNET 8X5XNBD BOM Level AP3600i Bulk PID for B Regdom; Eco10	600.00	600.00
3602E Series 802.11n [	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Req	uires Ext. Antennas	(4)
AIR-CAP3602E-B-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; B Reg Domain	1,745.00	1,221.50
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	17,450.00	12,215.00
CON-SNT-CAP3602E	SMARTNET 8X5XNBD BOM Level AP3600e Bulk PID for B Regdom; Eco10	640.00	640.00
3600 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
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 R	Radio 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 V	Vireless 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

### **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	Description	USD List Pric EPL Price	
3702I Series 802.11ac Dua	al-Radio AP - 2.4 GHz / 5 GHz - (WLAN ctrlr required) - Internal Ant	ennas	
AIR-CAP3702I-B-K9 CON-SNT-AIRCP3IB	802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Int Ant; B Reg Domain (FC SMARTNET 8X5XNBD 802.11ac Ctrlr AP 4x.	C 1,495.00 60.00	1,046.50 60.00
3702E Series 802.11ac Du	al-Radio AP - 2.4 GHz / 5 GHz - (WLAN ctrlr required) - Requires E	xt. Antennas	
AIR-CAP3702E-B-K9 CON-SNT-AIRCA72E	802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Ext Ant; B Reg Domain (Fr SMARTNET 8X5XNBD 802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Ex	-	1,116.50 64.00
3702P Series Pro-Install 8	02.11ac Dual-Radio AP - 2.4 GHz / 5 GHz - (WLAN ctrlr required) - Re	equires 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 EC	O-Pack - (WLAN ctrlr required) - Internal Antennas		
AIR-CAP3702I-BK910 CON-SNT-AICAP3BK	802.11ac Ctrlr 10APs 4x4:3SS w/CleanAir; Ext; B Reg Domain (F0 SMARTNET 8X5XNBD BOM Level AP3700i Bu	C 14,950.00 600.00	10,465.00 600.00
3702E Series 802.11ac EC	CO-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 (F0 SMARTNET 8X5XNBD BOM Level AP3700e Bu.	C 15,950.00 640.00	11,165.00 640.00
3702P Series Pro-Install 8	02.11ac ECO-Pack - (WLAN ctrlr required) - Requires Ext. Antenna	as	
AIR-CAP3702P-BK910	802.11ac Ctrlr 10APs 4x4:3SS w/CleanAir; Pro-instl; B Reg Dom.	15,950.00	11,165.00

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WJ702 Series			
IW3702-2E-UXK9	Industrial Wireless AP 3702, 4 antenna ports on top/bottom	2,995.00	2,096.50
CON-SNT-IW37022E	SNTC-8X5XNBD Industrial Wireless	240.00	240.00
IW3702-4E-UXK9	Industrial Wireless AP 3702, 4 antenna ports on top	2,995.00	2,096.50
CON-SNT-IW37024E	SNTC-8X5XNBD Industrial Wireless	240.00	240.00
3700 Series Access Poir	nt Antennas & Cables		
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-ANT2524V4C-R=	2.4GHz 2dBi/5GHz 4dBi Ceiling Mount Omni Ant., 4-port,RP-TNC	499.00	349.30
AIR-ANT2566P4W-R=	2.4 GHz 6 dBi/5 GHz 6 dBi Directional Ant., 4-port, RP-TNC	699.00	489.30
AIR-ANT2544V4M-R=	2.4GHz 4dBi/5GHz 4dBi Multi Mount Omni Ant., 4-port,RP-TNC	799.00	559.30
AIR-ANT2535SDW-R=	2.4 GHz 3dBi/5 GHz 5dBi Low Profile Antenna, White, RP-TNC	59.00	41.30
AIR-ANT2513P4M-N=	2.4 GHz/5 GHz 13 dBi Patch Antenna.,4 port, N conn	1,499.00	1,049.30
AIR-CAB005LL-R-N=	5 ft Low Loss RF cable w/RP-TNC and N-type conn (4 cables req.)	109.00	76.30
3700 Series Access Poir	nt Compatible Modules, Power Injectors, Spare Power Bricks, Spare i	Radios, Cables	
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	14.00
AIR-RM3010L-A-K9=	Hyperlocation Module with Advance Security; Reg. Domain -A	500.00	350.00
CON-SNT-AIRM3010	SNTC-8X5XNBD Hyperlocation Module with Advance Securi	20.00	20.00
AIR-RM3010L-B-K9=	Hyperlocation Module with Advance Security; Reg. Domain -B	500.00	350.00
CON-SNT-AIRMLBK9	SNTC-8X5XNBD Hyperlocation Module with Advance Securi	20.00	20.00
AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-B=	PwrSpply:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,35	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

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

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

<u>Cisco Product SKU</u>	Description	USD List Price	EPL Price
3802I Series 802.11ac	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Int	ernal 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	,
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 8	12,950.00 8( 660.00	,
3802E Series 802.11a	c Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Re	equires Ext. Antenr	nas (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	,
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
3800 Series Compatibl	le 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	27.30 7.00 7.00

# **Cisco Wireless LAN Controllers**

Cisco Product SKU	Description	USD List Price	EPL Price
Cisco 5500 Series Wi	reless LAN Controllers		
AIR-CT5508-12-K9	Cisco 5508 Series Wireless Controller for up to 12	12,095.00	8,466.50
CON-SNT-CT0812	SMARTNET 8X5XNBD Cisco 5508 Series Wireles	1,429.00	1,429.00
AIR-CT5508-25-K9	Cisco 5508 Series Wireless Controller for up to 25	17,595.00	12,316.50
CON-SNT-CT0825	SMARTNET 8X5XNBD Cisco 5508 Series Wireles	2,079.00	2,079.00
AIR-CT5508-50-K9	Cisco 5508 Series Controller for up to 50 APs	24,745.00	17,321.50
CON-SNT-CT0850	SMARTNET 8X5XNBD Cisco 5508 Series Wireles	2,924.00	2,924.00
AIR-CT5508-100-K9	Cisco 5508 Series Wireless Controller for up to 10	43,995.00	30,796.50
CON-SNT-CT08100	SMARTNET 8X5XNBD Cisco 5508 Series Wireles	5,199.00	5,199.00
AIR-CT5508-250-K9	Cisco 5508 Series Wireless Controller for up to 25	71,495.00	50,046.50
CON-SNT-CT08250	SMARTNET 8X5XNBD Cisco 5508 Series Wireles	8,449.00	8,449.00
AIR-CT5508-500-K9	Cisco 5508 Series Wireless Controller for up to 50	115,495.00	80,846.50
CON-SNT-CT08500	SMARTNET 8X5XNBD Cisco 5508 Series Wireles	13,649.00	13,649.00
AIR-CT5508-HA-K9	Cisco 5508 Series Wireless Controller for High Ava	22,000.00	15,400.00
CON-SNT-CT5508HA	SMARTNET 8X5XNBD Cisco 5508 Series Wireles	2,860.00	2,860.00
Cisco 5500 Series Wi	reless LAN Controllers - Spare Power Supplies, I	License Upgrade	s, and 1GB SF
LIC-CT5508-5A	5 AP Adder License for the 5508 Controller	21,495.00	1,746.50
CON-SNTP-LICCT55A	SMARTNET 24X7X4 5 AP Adder License f		324.00
LIC-CT5508-25A	25 AP Adder License for the 5508 Controller		8,746.50
CON-SNTP-LCT25A	SMARTNET 24X7X4 25 AP Adder License for the		1,624.00
LIC-CT5508-50A	50 AP Adder License for the 5508 Controller		15,046.50
CON-SNTP-LCT50A	SMARTNET 24X7X4 50 AP Adder License for the		2,794.00
LIC-CT5508-100A	100 AP Adder License for the 5508 Controller		22,746.50
LIC-CT5508-250A	250 AP Adder License for the 5508 Controller SMARTNET 24X7X4 250 AP Adder Lic for the 55	58,495.00	40,946.50
CON-SNTP-LCT250A		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	5 AP Adder License for the 5508 Controller(eDeliv SMARTNET 8X5XNBD 5 AP Adder License f 25 AP Adder License for the 5508 Controller (eDe SMARTNET 8X5XNBD 25 AP Adder License for t 50 AP Adder License for the 5508 Controller (eDe SMARTNET 8X5XNBD 50 AP Adder License for t 100 AP Adder License for the 5508 Controller (eE	1,624.00	1,746.50 324.00 8,746.50 1,624.00 15,046.50 2,794.00 22,746.50 4,224.00

AIR-PWR-5500-AC=	Cisco 5500 Series Wireless Controller Redundant	1,495.00	1,046.50
AIR-PWR-CORD-NA=	AIR Line Cord North America	10.00	7.00
GLC-SX-MM=	GE SFP, LC connector SX transceiver	500.00	350.00
GLC-LH-SM=	GE SFP, LC connector LX/LH transceiver	995.00	696.50
GLC-T=	1000BASE-T SFP	395.00	276.50

Cisco 2500 Series Wireless LAN Controllers (5 AP, 15 AP, 25 AP, 50 AP) - Small Business / Branch - Eight 10

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 Conto	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 Contrc	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 Contrc	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 Contrc	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 (¢	260.00	182.00
L-LIC-CT2504-5A	5 AP Adder Licenses for 2504 WLAN Controller (¢	1,295.00	906.50
L-LIC-CT2504-25A	25 AP Adder Licenses for 2504 WLAN Controller	6,495.00	4,546.50
CON-SNT-LLICCT1A	SMARTNET 8X5XNBD 1 AP Adder Licenses for 2	34.00	34.00
CON-SNT-LCT255A	SMARTNET 8X5XNBD 5 AP Adder Licenses for 2	169.00	169.00
CON-SNT-LCT2525A	SMARTNET 8X5XNBD 25 AP Adder Licenses for	845.00	845.00

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

AIR-CT7510-300-K9	Cisco 7500 Series Wireless Controller Supporting SMARTNET 8X5XNBD Cisco 7500 Series Wrlss C	71,993.00	50,395.10
CON-SNT-CT75300		6,239.00	6,239.00
AIR-CT7510-500-K9	Cisco 7500 Series Wireless Controller Supporting SMARTNET 8X5XNBD Cisco 7500 Series Wrlss C	97,493.00	68,245.10
CON-SNT-CT75500		8,449.00	8,449.00
AIR-CT7510-1K-K9	Cisco 7500 Series Wireless Controller Supporting	179,993.00	125,995.10
CON-SNT-CT751K	SMARTNET 8X5XNBD Cisco 7500 Series Wrlss (	15,599.00	15,599.00
AIR-CT7510-2K-K9	Cisco 7500 Series Wireless Controller Supporting	337,493.00	236,245.10
CON-SNT-CT752K	SMARTNET 8X5XNBD Cisco 7500 Series Wrlss C	29,249.00	29,249.00
L-LIC-CT7500-100A	100 AP E-License for Cisco 7500 Wireless Contro	10,495.00	7,346.50
CON-SNT-LC75100A	SMARTNET 8X5XNBD 100 AP Adder License for	1,364.00	1,364.00
L-LIC-CT7500-200A	200 AP E-License for Cisco 7500 Wireless Contro	20,995.00	14,696.50
CON-SNT-LC75250A	SMARTNET 8X5XNBD 200 AP Adder License for	2,729.00	2,729.00
L-LIC-CT7500-500A	500 AP E-License for Cisco 7500 Wireless Contro	52,500.00	36,750.00
CON-SNT-LC75500A	SMARTNET 8X5XNBD 500 AP Adder License for	6,825.00	6,825.00
L-LIC-CT7500-1KA	1K AP E-License for Cisco 7500 Wireless Controll	107,995.00	75,596.50
CON-SNT-LC751KA	SMARTNET 8X5XNBD 1000 AP Adder License fc	14,039.00	14,039.00
LIC-CT7500-100A	100 AP Adder License for Cisco 7500 Wireless Co	10,495.00	7,346.50
CON-SNT-LC75100A	SMARTNET 8X5XNBD 100 AP Adder License for	1,364.00	1,364.00
LIC-CT7500-200A	200 AP Adder License for Cisco 7500 Wireless Co	20,995.00	14,696.50
CON-SNT-LC75250A	SMARTNET 8X5XNBD 200 AP Adder License for	2,729.00	2,729.00
LIC-CT7500-500A	500 AP Adder License for Cisco 7500 Wireless Co	52,500.00	36,750.00
CON-SNT-LC75500A	SMARTNET 8X5XNBD 500 AP Adder License for	6,825.00	6,825.00
LIC-CT7500-1KA	1000 AP Adder License for Cisco 7500 Wireless (	107,995.00	75,596.50
CON-SNT-LC751KA	SMARTNET 8X5XNBD 1000 AP Adder License fc	14,039.00	14,039.00
o: El 0500 o i			
CISCO Flex 8500 Serie	es Wireless LAN Controllers, Accessories, and Ca Cisco 8500 Series Wireless Controller supporting	pacity Upgrade	Licenses
AIR-CT8510-100-K9	100 Aps, AC PSU	54,000.00	37,800.00
CON-SNT-AIRCT853	SMARTNET 8X5XNBD Cisco8500 Series Wrlss Cr	7,020.00	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 Cr	90,000.00 11,700.00	63,000.00 11,700.00

Cisco 8500 Series Wireless Controller supporting AIR-CT8510-500-K9 500 Aps, AC PSU 120,000.00 84,000.00

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CON-SNT-AIRCT855	SMARTNET 8X5XNBD Cisco 8500 Series Wrlss C	13,000.00	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 C	210,000.00 22,750.00	147,000.00 22,750.00	
AIR-CT8510-HA-K9	availability	48,000.00	33,600.00	
CON-SNT-AIRCT85	SMARTNET 8X5XNBD Cisco 8500 Series Wrlss C	7,800.00	7,800.00	
LIC-CT8500-100A	100 Access Point Adder License for the 8510 Co	17,500.00	12,250.00	
CON-SNT-LICCT851	SMARTNET 8X5XNBD 100 AP Adder License for	2,275.00	2,275.00	
LIC-CT8500-500A	500 Access Point Adder License for the 8510 Co	87,500.00	61,250.00	
CON-SNT-LICCT855	SMARTNET 8X5XNBD 500 AP Adder License for	11,375.00	11,375.00	
LIC-CT8500-1000A CON-SNT-CT851KA	1000 Access Point Adder License for the 8510 Co SMARTNET 8X5XNBD 1000 AP Adder License fo	175,000.00 22,750.00	122,500.00 22,750.00	
L-LIC-CT8500-100A	100 Access Point Adder License for the 8510 Co	17,500.00	12,250.00	
CON-SNT-LICCT851	SMARTNET 8X5XNBD 100 AP Adder License for	2,275.00	2,275.00	
L-LIC-CT8500-500A	500 Access Point Adder License for the 8510 Co	87,500.00	61,250.00	
CON-SNT-LICCT855	SMARTNET 8X5XNBD 500 AP Adder License for	11,375.00	11,375.00	
L-LIC-CT8500-1000A CON-SNT-CT851KA	1000 Access Point Adder License for the 8510 Co SMARTNET 8X5XNBD 1000 AP Adder License fo	175,000.00 22,750.00	122,500.00 22,750.00	

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

WS-C3750G-24WS-S2	5 Catalyst3750G Integrated WLAN Controller for up	20,500.00	14,350.00
CON-SNT-3750GS25	SMARTNET 8X5XNBD Cisco Catalyst 3750G WL/	1,640.00	1,640.00
WS-C3750G-24WS-S5	C Catalyst3750G Integrated WLAN Controller for up	25,500.00	17,850.00
CON-SNT-3750GS50	SMARTNET 8X5XNBD Cat 3750G Intgrtd Wireles	2,040.00	2,040.00
Cisco Virtual Wireless	s Controller		
L-AIR-CTVM-5-K9	Cisco Virtual Wireless Controller for up to 5 Cisco	750.00	525.00
CON-SAU-CTVM5K9	SAU for Cisco Virtual Wireless Controller	150.00	150.00
L-LIC-CTVM-1A	1 Access Point Adder License for the Virtual Cont	150.00	105.00
CON-SAU-CTVM1A	SAU 1 AP Adder Lic for Virtual Controller (e-Delive	30.00	30.00
L-LIC-CTVM-5A	5 Access Point Adder License for the Virtual Cont	750.00	525.00
CON-SAU-CTVM5A	SAU 5 AP Adder Lic for Virtl Cntrl (eDel).	150.00	150.00
L-LIC-CTVM-25A	25 Access Point Adder License for the Virtual Cor	3,750.00	2,625.00
CON-SAU-CTVM25A	SAU 25 AP Adder Lic for Virtl Cntrl (eDel).	750.00	750.00
Cisco 5700 Series Wi	reless LAN Controllers, Accessories, and Capacit	y Upgrade Licer	ISES
	Ciana EZOO Sarias Wiralaas Controllar far up to 10	300,000.00	210,000.00
AIR-CT5760-1K-K9 CON-SNT-CT57601K	Cisco 5700 Series Wireless Controller for up to 10 SMARTNET 8X5XNBD Cisco 5700 Series Wi	26,000.00	26,000.00
	•	•	
CON-SNT-CT57601K	SMARTNET 8X5XNBD Cisco 5700 Series Wi	26,000.00	26,000.00
AIR-CT5760-100-K9	Cisco 5700 Series Wireless Controller for up to 10	60,000.00	42,000.00
CON-SNT-CT57601K	SMARTNET 8X5XNBD Cisco 5700 Series Wi	26,000.00	26,000.00
AIR-CT5760-100-K9	Cisco 5700 Series Wireless Controller for up to 10	60,000.00	42,000.00
CON-SNT-CT576100	SMARTNET 8X5XNBD Cisc 5700 Seris Wirlss Cor	5,200.00	5,200.00
AIR-CT5760-25-K9	Cisco 5700 Series Wireless Controller for up to 25	37,500.00	26,250.00
CON-SNT-CT57601K	SMARTNET 8X5XNBD Cisco 5700 Series Wi	26,000.00	26,000.00
AIR-CT5760-100-K9	Cisco 5700 Series Wireless Controller for up to 10	60,000.00	42,000.00
CON-SNT-CT576100	SMARTNET 8X5XNBD Cisc 5700 Seris Wirlss Cor	5,200.00	5,200.00
AIR-CT5760-25-K9	Cisco 5700 Series Wireless Controller for up to 25	37,500.00	26,250.00
CON-SNT-CT576025	SMARTNET 8X5XNBD CSC 5700 Srs Wireless Cc	3,250.00	3,250.00
AIR-CT5760-250-K9	Cisco 5700 Series Wireless Controller for up to 25	105,000.00	73,500.00
CON-SNT-CT57601K	SMARTNET 8X5XNBD Cisco 5700 Series Wi	26,000.00	26,000.00
AIR-CT5760-100-K9	Cisco 5700 Series Wireless Controller for up to 10	60,000.00	42,000.00
CON-SNT-CT576100	SMARTNET 8X5XNBD Cisc 5700 Seris Wirlss Cor	5,200.00	5,200.00
AIR-CT5760-25-K9	Cisco 5700 Series Wireless Controller for up to 25	37,500.00	26,250.00
CON-SNT-CT576025	SMARTNET 8X5XNBD CSC 5700 Srs Wireless Cc	3,250.00	3,250.00
AIR-CT5760-250-K9	Cisco 5700 Series Wireless Controller for up to 25	105,000.00	73,500.00
CON-SNT-CT576250	SMARTNET 8X5XNBD C 5700 Sers Wirels Controll	9,100.00	9,100.00
AIR-CT5760-50-K9	Cisco 5700 Series Wireless Controller for up to 50	45,000.00	31,500.00
CON-SNT-CT57601K AIR-CT5760-100-K9 CON-SNT-CT576100 AIR-CT5760-25-K9 CON-SNT-CT576025 AIR-CT5760-250-K9 CON-SNT-CT576250 AIR-CT5760-50-K9 CON-SNT-CT576050	<ul> <li>SMARTNET 8X5XNBD Cisco 5700 Series Wi</li> <li>Cisco 5700 Series Wireless Controller for up to 10 SMARTNET 8X5XNBD Cisc 5700 Seris Wirlss Cor</li> <li>Cisco 5700 Series Wireless Controller for up to 25 SMARTNET 8X5XNBD CSC 5700 Srs Wireless Cc</li> <li>Cisco 5700 Series Wireless Controller for up to 25 SMARTNET 8X5XNBD C 5700 Sers Wirels Control</li> <li>Cisco 5700 Series Wireless Controller for up to 50 SMARTNET 8X5XNBD Cisco 5700 Series Wi</li> <li>Cisco 5700 Series Wireless Controller for up to 50</li> </ul>	26,000.00 60,000.00 5,200.00 37,500.00 3,250.00 105,000.00 9,100.00 45,000.00 3,900.00 180,000.00	26,000.00 42,000.00 5,200.00 26,250.00 3,250.00 73,500.00 9,100.00 31,500.00 3,900.00

### Cisco 5520 Series Wireless 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 acce	25,000.00	17,500.00
CON-SNT-AIRT5550	SMARTNET 8X5XNBD Cisco 5520 Series Wi	3,250.00	3,250.00
C1-AIR-CT5520-K9	Cisco ONE - 5520 Wireless Controller w/rack mour	20,000.00	14,000.00
CON-SNT-CT5520K9	SMARTNET 8X5XNBD Cisco 5520 Series Wi	2,600.00	2,600.00
LIC-CT5520-1A	Cisco 5520 Wireless Controller 1 access point add	200.00	140.00
CON-SNT-LICT5520	SMARTNET 8X5XNBD Cisco 5520 Series Wi	26.00	26.00
AIR-PSU1-770W	770W AC Hot-Plug Power Supply for 5520 Contrc	699.00	489.30
AIR-PSU1-770W=	Spare 770W AC Hot-Plug Power Supply for 5520	699.00	489.30
C1F3UAIRK9	Cisco ONE MCR-Disc Fndn Per-Wireless AP+PI-LI	150.00	105.00
C1FPAIRK9	Cisco ONE Foundation Perpetual - Wireless	350.00	245.00
CON-ECMU-C1FPAIR	SWSS UPGRADES C1 Foundation Perpetual - W	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 (>=50	300.00	210.00
CON-ECMU-C1FPAIR5 C1APAIR500K9 CON-ECMU-C1APAIR5	Cisco ONE Advanced Perpetual - Wireless (>=500 SWSS UPGRADES C1 Adv Perpetual-Wireless (5	45.00 135.00 20.00	45.00 94.50 20.00
C1APAIR1000K9	Cisco ONE Foundation Perpetual - Wireless (>=1	250.00	175.00
	SWSS UPGRADES C1 Fndn Perpetual-Wireless (	34.00	34.00
	Cisco ONE Advanced Perpetual - Wireless (>=1K	115.00	80.50
	SWSS UPGRADES C1 Adv Perpetual-Wireless (>	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 A 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 I	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 v	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 adc	200.00	140.00
CON-SNT-LICT8540	SMARTNET 8X5XNBD Cisco 8540 Series Wi	26.00	26.00
C1FPAIR1000K9 CON-ECMU-C1FPAI1K C1APAIR1000K9	Cisco ONE Advanced Perpetual - Wireless (>=500 SWSS UPGRADES C1 Adv Perpetual-Wireless (5 Cisco ONE Foundation Perpetual - Wireless (>=11 SWSS UPGRADES C1 Fndn Perpetual-Wireless ( Cisco ONE Advanced Perpetual - Wireless (>=1K	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	$\begin{array}{c} 175.00\\ 53.00\\ 245.00\\ 53.00\\ 108.50\\ 23.00\\ 210.00\\ 45.00\\ 94.50\\ 20.00\\ 175.00\\ 34.00\\ 80.50\end{array}$
AIR-PSU2V2-1200W= L-MGMT3X-TKN-K9=	SWSS UPGRADES C1 Adv Perpetual-Wireless (> Spare 1200W V2 AC Power Supply for 8540 Con Cisco Ent MGMT: PI 3.x LF, AS SWSS UPGRADES Cisco Ent MGMT PI 3 x LF	17.00 749.00 105.00 21.00	17.00 524.30 73.50 21.00

### **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: <u>http://www.cisco.com/c/en/us/products/wireless/aironet-1700-series-access-points/index.html</u>

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

Cisco Product SKU	Description	USD List Price	EPL Price
47001 Carias 000 4444			
1/021 Series 602.1 Tac	Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - I	nternal Antennas	
AIR-CAP1702I-B-K9	802.11ac CAP; 3x3:2SS; Int Ant; B Reg Domain	695.00	486.50
CON-SNT-AIRCA2BK	SMARTNET 8X5XNBD 802.11ac CAP;3x3:2SS; Int Ant;B Reg Dom	28.00	28.00
1700 Series Compatible	e Power Injectors, Spare Power Bricks, Spare Radios, Cables		
The Genes Compatible			
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

### **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 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 1600 Series Access Point on Cisco's website at the following URL: <u>http://www.cisco.com/c/en/us/products/wireless/aironet-1850-series-access-points/index.html</u>

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	ies			
AIR-AP1852E-B-K9	802.11ac Wave 2; 4x4:4SS; Ext Ant; B Reg Dom	1,095.00	766.50	
CON-SNT-AIRAP52E	CON-SNT for AIR1850 Series Products	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	ies			
AIR-AP1832I-B-K9	802.11ac Wave 2; 3x3:2SS; Int Ant; B Reg Domain	695.00	486.50	
CON-SNT-AIR1IAKP	CON-SNT for AIR1830 Series Products	28.00	28.00	
Cisco Aironet 1810 Seri	ies			
AIR-AP1810W-B-K9	802.11ac Wave 2 1810w, 2x2:2, 3 GbE; B Domain (for US)	695.00	486.50	
CON-SNT-AIRAP18W	CON-SNT for AIR1810 Series Products	24.00	24.00	
AIR-AP1815W-B-K9	Cisco Aironet 1815w Series	562.00	393.40	
CON-SSSNT-AIRWP18	SOLN SUPP 8X5XNBD Cisco Aironet 1815w Series (for US)	32.00	<b>32.00</b>	
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	

## **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 highavailability 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	Description	USD List Price	EPL Price		
700 Series 802.11n Dua	al-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Interna	l 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		

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

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

Cisco Product SKU	Description	<u>USD List Price</u> E	USD List Price EPL Price		
Cisco Meraki MR Series	(Wireless)				
MR30H-HW	Meraki MR30H Cloud Managed AP	599.00	419.30		
MR33-HW	Meraki MR33 Cloud Managed AP	649.00	454.30		
MR-42-HW	Meraki MR42 Cloud Managed AP	1,099.00	769.30		
MR-52-HW	Meraki MR52 Cloud Managed AP	1,399.00	979.30		
MR-53-HW	Meraki MR53 Cloud Managed AP	1,699.00	1,189.30		
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		
MR84-HW	Meraki MR84 Cloud Managed AP	2,399.00	1,679.30		
MR74-HW	MERAKI MR74 CLOUD MGD AP	1,399.00	979.30		

Cisco Meraki MR Series (Licensing and Accessories)

olaco meraki mit oer			
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-10	Meraki 5/7 dBi, Dual Band Omni Antennas, N-type, Set of 2	99.00	69.30
ANT-20	Meraki 4/7 dBi, Dual Band Omni Antennas, Set of 2	199.00	139.30
ANT-25	Meraki 8/6.5 dBi, Dual Band 2.4/5GHz Semi-Directional Patch Ante	349.00	244.30
ANT-21/23	Meraki 11/13 dBi, 2.4/5GHz Directional Sector Antenna	349.00	244.30
MA-ANT-20	Meraki Dual-band Omni Antennas	199.00	139.30
MA-ANT-25	Meraki Dual Band Patch Antenna	349.00	244.30
MA-ANT-27	Meraki Dual Band Patch Antenna	349.00	244.30
MA-PWR-30W-US	Meraki AC Adapter for MR Wireless Access Points (US Plug)	29.00	20.30
MA-INJ-4-US	Meraki MR 802.3at PoE Injector (US Plug)	149.00	104.30
MA-INJ-5-US	Meraki MR 802.3at PoE Injector (US Plug)	399.00	279.30
Cisco Meraki MX Ser	ies (Cloud Managed Secure Guest Wireless Controller)		
MX65-HW	Meraki MX65 Cloud Managed Secure Guest Wireless Controller	995.00	696.50
MX65W-HW	Meraki MX65W Cloud Managed Secure Guest Wireless Controller	995.00	696.50
MX84-HW	Meraki MX84 Cloud Managed Secure Guest Wireless Controller	1,995.00	1,396.50
MX100-HW	Meraki MX100 Cloud Managed Secure Guest Wireless Controller	4,995.00	3,496.50
MX400-HW	Meraki MX400 Cloud Managed Secure Guest Wireless Controller	15,995.00	11,196.50
MX600-HW	Meraki MX600 Cloud Managed Secure Guest Wireless Controller	31,995.00	22,396.50
MX250-HW	Meraki MX250 Cloud Managed Secure Guest Wireless Controller	9,995.00	6,996.50
MX450-HW	Meraki MX450 Cloud Managed Secure Guest Wireless Controller	19,995.00	
		,	13 996 50

13,996.50

Cisco Meraki MX Series (Licensing and Accessories)

LIC-MX60-ENT-1YR	Meraki MX60 Enterprise License and Support, 1 Year	250.00	175.00
LIC-MX60-ENT-3YR	Meraki MX60 Enterprise License and Support, 3 Years	500.00	350.00
LIC-MX60-ENT-5YR	Meraki MX60 Enterprise License and Support, 5 Years	750.00	525.00
LIC-MX60-ENT-7YR	Meraki MX60 Enterprise License and Support, 7 Years	1,050.00	735.00
LIC-MX60-ENT-10YR	Meraki MX60 Enterprise License and Support, 10 Years	1,500.00	1,050.00
LIC-MX60-SEC-1YR	Meraki MX60 Advanced Security License and Support, 1 Year	500.00	350.00
LIC-MX60-SEC-3YR	Meraki MX60 Advanced Security License and Support, 3 Years	1,000.00	700.00
LIC-MX60-SEC-5YR	Meraki MX60 Advanced Security License and Support, 5 Years	1,500.00	1,050.00
LIC-MX60-SEC-7YR	Meraki MX60 Advanced Security License and Support, 7 Years	2,100.00	1,470.00
LIC-MX60-SEC-10YR	Meraki MX60 Advanced Security License and Support, 10 Years	3,000.00	2,100.00
LIC-MX60W-ENT-1YR	Meraki MX60W Enterprise License and Support, 1 Year	275.00	192.50
LIC-MX60W-ENT-3YR	Meraki MX60W Enterprise License and Support, 3 Years	550.00	385.00
LIC-MX60W-ENT-5YR	Meraki MX60W Enterprise License and Support, 5 Years	825.00	577.50
LIC-MX60W-ENT-7YR	Meraki MX60W Enterprise License and Support, 7 Years	1,155.00	808.50
LIC-MX60W-ENT-10YR	Meraki MX60W Enterprise License and Support, 10 Years	1,650.00	1,155.00
LIC-MX60W-SEC-1YR	Meraki MX60W Advanced Security License and Support, 1 Year	550.00	385.00
LIC-MX60W-SEC-3YR	Meraki MX60W Advanced Security License and Support, 3 Years	1,100.00	770.00
LIC-MX60W-SEC-5YR	Meraki MX60W Advanced Security License and Support, 5 Years	1,650.00	1,155.00
LIC-MX60W-SEC-7YR	Meraki MX60W Advanced Security License and Support, 7 Years	2,310.00	1,617.00
LIC-MX60W-SEC-10YR	Meraki MX60W Advanced Security License and Support, 10 Years	3,300.00	2,310.00
LIC-MX65-ENT-1YR	Meraki MX65 Enterprise License and Support, 1 Year	325.00	227.50
LIC-MX65-ENT-3YR	Meraki MX65 Enterprise License and Support, 3 Year	650.00	455.00
LIC-MX65-ENT-5YR	Meraki MX65 Enterprise License and Support, 5 Year	975.00	682.50
LIC-MX65-ENT-7YR	Meraki MX65 Enterprise License and Support, 7 Year	1,365.00	955.50
LIC-MX65-ENT-10YR	Meraki MX65 Enterprise License and Support, 10 Year	1,950.00	1,365.00
LIC-MX65-SEC-1YR	Meraki MX65 Advanced License and Support, 1 Year	650.00	455.00

	Martin/X05 Advanted Linear and Organization Xerry	4 000 00	040.00
LIC-MX65-SEC-3YR	Meraki MX65 Advanced License and Support, 3 Year	1,300.00 1,950.00	910.00 1.265.00
LIC-MX65-SEC-5YR LIC-MX65-SEC-7YR	Meraki MX65 Advanced License and Support, 5 Year Meraki MX65 Advanced License and Support, 7 Year	2,730.00	1,365.00 1,911.00
LIC-MX65-SEC-10YR	Meraki MX65 Advanced License and Support, 10 Year	3,900.00	2,730.00
LIC-MX65W-ENT-1YR	Meraki MX65W Enterprise License and Support, 1 Year	400.00	2,730.00
LIC-MX65W-ENT-3YR	Meraki MX65W Enterprise License and Support, 3 Year	800.00	280.00 560.00
LIC-MX65W-ENT-5YR	Meraki MX65W Enterprise License and Support, 5 Year	1,200.00	840.00
LIC-MX65W-ENT-7YR	Meraki MX65W Enterprise License and Support, 7 Year		1,176.00
LIC-MX65W-ENT-10YR	Meraki MX65W Enterprise License and Support, 10 Year	1,680.00 2,400.00	1,680.00
		800.00	560.00
LIC-MX65W-SEC-1YR LIC-MX65W-SEC-3YR	Meraki MX65W Advanced License and Support, 1 Year Meraki MX65W Advanced License and Support, 3 Year	1,600.00	1,120.00
			1,120.00
LIC-MX65W-SEC-5YR	Meraki MX65W Advanced License and Support, 5 Year	2,400.00	,
LIC-MX65W-SEC-7YR	Meraki MX65W Advanced License and Support, 7 Year	3,360.00	2,352.00
LIC-MX65W-SEC-10YR	Meraki MX65W Advanced License and Support, 10 Year	4,800.00	3,360.00
LIC-MX80-ENT-1YR	Meraki MX80 Enterprise License and Support, 1 Year	1,000.00	700.00
LIC-MX80-ENT-3YR	Meraki MX80 Enterprise License and Support, 3 Years	2,000.00	1,400.00
LIC-MX80-ENT-5YR	Meraki MX80 Enterprise License and Support, 5 Years	3,000.00	2,100.00
LIC-MX80-ENT-7YR	Meraki MX80 Enterprise License and Support, 7 Years	4,200.00	2,940.00
LIC-MX80-ENT-10YR	Meraki MX80 Enterprise License and Support, 10 Years	6,000.00	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-MX84-ENT-1YR	Meraki MX84 Enterprise License and Support, 1 Year	1,000.00	700.00
LIC-MX84-ENT-3YR	Meraki MX84 Enterprise License and Support, 3 Years	2,000.00	1,400.00
LIC-MX84-ENT-5YR	Meraki MX84 Enterprise License and Support, 5 Years	3,000.00	2,100.00
LIC-MX84-ENT-7YR	Meraki MX84 Enterprise License and Support, 7 Years	4,200.00	2,940.00
LIC-MX84-ENT-10YR	Meraki MX84 Enterprise License and Support, 10 Years	6,000.00	4,200.00
LIC-MX84-SEC-1YR	Meraki MX84 Advanced Security License and Support, 1 Year	2,000.00	1,400.00
LIC-MX84-SEC-3YR	Meraki MX84 Advanced Security License and Support, 3 Years	4,000.00	2,800.00
LIC-MX84-SEC-5YR	Meraki MX84 Advanced Security License and Support, 5 Years	6,000.00	4,200.00
LIC-MX84-SEC-7YR	Meraki MX84 Advanced Security License and Support, 7 Years	8,400.00	5,880.00
LIC-MX84-SEC-10YR	Meraki MX84 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	
LIC-MX600-ENT-10YR	Meraki MX600 Enterprise License and Support, 10 Years	96,000.00	67,200.00	
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, 3 Years	64,000.00	44,800.00	
LIC-MX600-SEC-5YR	Meraki MX600 Advanced Security License and Support, 5 Years	96,000.00	67,200.00	
LIC-MX600-SEC-7YR LIC-MX600-SEC-10YR	Meraki MX600 Advanced Security License and Support, 7 Years	134,400.00	94,080.00	
LIC-MX250-ENT-1YR	Meraki MX600 Advanced Security License and Support, 10 Years	192,000.00 5,000.00	· · · · · ·	
	Meraki MX250 Enterprise License and Support, 1YR		3,500.00	
LIC-MX250-ENT-3YR	Meraki MX250 Enterprise License and Support, 3YR	10,000.00	7,000.00	
LIC-MX250-ENT-5YR	Meraki MX250 Enterprise License and Support, 5YR	15,000.00	10,500.00	
LIC-MX250-ENT-7YR	Meraki MX250 Enterprise License and Support, 7YR	21,000.00	14,700.00	
LIC-MX250-ENT-10YR	Meraki MX250 Enterprise License and Support, 10YR	30,000.00	21,000.00	
LIC-MX250-SEC-1YR	Meraki MX250 Advanced Security License and Support, 1YR	10,000.00	7,000.00	
LIC-MX250-SEC-3YR	Meraki MX250 Advanced Security License and Support, 3YR	20,000.00	14,000.00	
LIC-MX250-SEC-5YR	Meraki MX250 Advanced Security License and Support, 5YR	30,000.00	21,000.00	
LIC-MX250-SEC-7YR	Meraki MX250 Advanced Security License and Support, 7YR	42,000.00	29,400.00	
LIC-MX250-SEC-10YR	Meraki MX250 Advanced Security License and Support, 10YR	60,000.00	42,000.00	
LIC-MX450-ENT-1YR	Meraki MX450 Enterprise License and Support, 1YR	10,000.00	7,000.00	
LIC-MX450-ENT-3YR	Meraki MX450 Enterprise License and Support, 3YR	20,000.00	14,000.00	
LIC-MX450-ENT-5YR	Meraki MX450 Enterprise License and Support, 5YR	30,000.00	21,000.00	
LIC-MX450-ENT-7YR	Meraki MX450 Enterprise License and Support, 7YR	42,000.00	29,400.00	
LIC-MX450-ENT-10YR	Meraki MX450 Enterprise License and Support, 10YR	60,000.00	42,000.00	
LIC-MX450-SEC-1YR	Meraki MX450 Advanced Security License and Support, 1YR	20,000.00	14,000.00	
LIC-MX450-SEC-3YR	Meraki MX450 Advanced Security License and Support, 3YR	40,000.00	28,000.00	
LIC-MX450-SEC-5YR	Meraki MX450 Advanced Security License and Support, 5YR	60,000.00	42,000.00	
LIC-MX450-SEC-5TR	Meraki MX450 Advanced Security License and Support, 51K	84,000.00		
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LIC-MX450-SEC-10YR	Meraki MX450 Advanced Security License and Support, 10YR	120,000.00	84,000.00	

### Cisco Meraki Z1 Series (Hardware and Licensing)

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
MX64-HW	Meraki MX64 Router/Security Appliance	595.00	416.50
LIC-MX64-SEC-1YR	Meraki MX64 Advanced Security License and Support, 1YR	600.00	420.00
LIC-MX64-SEC-3YR	Meraki MX64 Advanced Security License and Support, 3YR	1,200.00	840.00
LIC-MX64-SEC-5YR	Meraki MX64 Advanced Security License and Support, 5YR	1,800.00	1,260.00