

Cisco Aironet 1140 Wireless Access Points ►

The Cisco® Aironet® 1140 Series Access Point is a business-ready, 802.11n access point designed for simple deployment and energy efficiency. The high-performance platform, which offers at least six times the throughput of existing 802.11a/g networks, prepares the business for the next wave of mobile devices and applications. Building on the Cisco Aironet heritage of RF excellence, the 1140 Series combines the industry's most widely deployed 802.11n technology with a sleek industrial design that blends seamlessly into any enterprise environment. Designed for sustainability, the 1140 Series delivers high performance from standard 802.3af Power over Ethernet while decreasing waste with multiunit eco-packs and Energy Star certified power supplies. As part of the Cisco Unified Wireless Network, the 1140 Series provides the industry's lowest total cost of ownership and investment protection by integrating seamlessly with the existing network.

You can learn more about the Cisco Aironet 1140 Series Access Point on Cisco's website at the following URL:
<http://tinyurl.com/cisco-ap1140>

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

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<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
1142 Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - Autonomous (No WLAN controller required)			
AIR-AP1142N-A-K9	802.11a/g/n Fixed Auto AP; Int Ant; A Reg Domain	995.00	696.50
CON-SNT-1142NA	SMARTNET 8X5XNBD 802.11a/g/n Fixed Auto AP; Int Ant	80.00	80.00
1142 Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - LWAPP (WLAN controller required)			
AIR-LAP1142N-A-K9	802.11a/g/n Fixed Unified AP; Int Ant; A Reg Domain	995.00	696.50
CON-SNT-1142NAK	SMARTNET 8X5XNBD 802.11a/g/n Fixed Unified AP; Int Ant	80.00	80.00
1142 Series Compatible Power Injectors, Spare Power Bricks, Cables			
AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-B=	Power Sply:100-240 VAC,Out:48VDC,380 mA:1130,1140,1240,1300	39.00	27.30
AIR-CONCAB1200=	Console Cable for 1130AG, 1200, 1230AG, 1240 Platform	10.00	7.00

Pricing Last Updated May 2012

Cisco Aironet 1130 Wireless Access Points

Cisco® Aironet® 1130AG Series IEEE 802.11a/b/g access points provide high-capacity, high-security, enterprise-class features in an unobtrusive, office-class design, delivering WLAN access with the lowest total cost of ownership. With high-performing dual IEEE 802.11a and 802.11g radios, the Cisco Aironet 1130AG Series provides a combined capacity of up to 108 Mbps to meet the needs of growing WLANs. Hardware-assisted Advanced Encryption Standard (AES) or temporal key integrity protocol (TKIP) encryption provides uncompromised support for interoperable IEEE 802.11i, Wi-Fi Protected Access 2 (WPA2) or WPA security. The Cisco Aironet 1130AG Series uses radio and network management features for simplified deployment, along with built-in omnidirectional antennas that provide robust and predictable WLAN coverage for offices and similar RF environments. The competitively priced Cisco Aironet 1130AG Series is ready to install and easy to manage, reducing the cost of deployment and ongoing maintenance.

You can learn more about the Cisco Aironet 1130 Series Access Point on Cisco's website at the following URL:
<http://tinyurl.com/cisco-ap1130>

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

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<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
1131 Series 802.11g/a Dual-Radio Access Point - 2.4 GHz / 5 GHz - Autonomous (No WLAN controller required)			
AIR-AP1131AG-A-K9	802.11a, .11g AP, Int Radios, Ants, FCC Cnfg	699.00	489.30
CON-SNT-AIRAP11A	SMARTNET 8X5XNBD 802.11a, .11g AP, FCC Cnfg	56.00	56.00
1131 Series 802.11g/a Dual-Radio Access Point - 2.4 GHz / 5 GHz - LWAPP (WLAN controller required)			
AIR-LAP1131AG-A-K9	802.11ag LWAPP AP Integrated Antennas FCC Cnfg	699.00	489.30
CON-SNT-LAP1131A	SMARTNET 8X5XNBD 802.11ag LWAPP AP Intg Ant FCC Cfg	56.00	56.00
1131 Series 802.11g Single-Radio Access Point - 2.4 GHz - Autonomous (No WLAN controller required)			
AIR-AP1131G-A-K9	802.11g Integrated Auto AP; Int Antennas; FCC Cnfg	499.00	349.30
CON-SNT-AP1131GA	SMARTNET 8X5XNBD 802.11g Integrated Auto AP Int Ant FCC	56.00	56.00
1131 Series 802.11g Single-Radio Access Point - 2.4 GHz - LWAPP (WLAN controller required)			
AIR-LAP1131G-A-K9	802.11g Integrated Unified AP; Int Antennas; FCC Cnfg	499.00	349.30
CON-SNT-1131GAK9	SMARTNET 8X5XNBD 802.11g Int Unified AP Int Ant FCC Cnfg	56.00	56.00
1131 Series Compatible Power Injectors, Spare Power Bricks, Cables			
AIR-PWRINJ3=	Power Injector for 1100, 1130AG, 1200 1230AG, 1240AG Series	59.00	41.30
AIR-PWR-B=	Power Sply:100-240 VAC,Out:48VDC,380 mA:1130,1140,1240,1300	39.00	27.30
AIR-PWRINJ-FIB=	Power Injector Media Converter for 1100, 1130AG, 1200,1230AG	299.00	209.30
AIR-PWR-B=	Power Sply:100-240 VAC,Out:48VDC,380 mA:1130,1140,1240,1300	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
AIRLAP-FIPSKIT=	FIPS Kit for LWAPP APs Spare	30.00	21.00

Cisco Aironet 1040 Wireless Access Points

The Cisco® Aironet® 1040 Series Access Point is an enterprise-class, entry-level 802.11n access point designed to address the wireless connectivity needs of small and medium-sized enterprises. With 2x2 multiple-input multiple-output (MIMO) technology providing at least six times the throughput of existing 802.11a/g networks, the Cisco Aironet 1040 Series offers the performance advantage of 802.11n enterprise-class quality at an entry-level price for small and medium-sized enterprises. As part of the Cisco Unified Wireless Network, the 1040 Series 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 1040 Series delivers secure and reliable wireless connections. Enterprise-class chipsets and optimized radios deliver a robust mobility experience with: 1) optimized antenna and radio designs - offering consistent network transmit and receive for optimized rate versus range, and 2) radio resource management (RRM) - providing automated self-healing which optimizes the unpredictability of RF to reduce dead spots and help ensure high-availability client connections.

You can learn more about the Cisco Aironet 1040 Series Access Point on Cisco's website at the following URL:
<http://tinyurl.com/cisco-ap1040>

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<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
1042 Series 802.11a/g/n Dual-Radio Access Point - 2.4 GHz / 5 GHz - LWAPP (WLAN controller required)			
AIR-LAP1042N-A-K9	802.11a/g/n Fixed Unified AP; Int Ant; A Reg Domain	795.00	556.50
CON-SNT-L1042A	SMARTNET 8X5XNBD 802.11a/g/n Fixed Unified AP 1042A	64.00	64.00
1041 Series 802.11g/n Single-Radio Access Point - 2.4 GHz - LWAPP (WLAN controller required)			
AIR-LAP1041N-A-K9	802.11g/n Fixed Unified AP; Int Ant; A Reg Domain	495.00	346.50
CON-SNT-L1041A	SMARTNET 8X5XNBD 802.11g/n Fixed Unified AP 1041A	40.00	40.00
1042 Series 802.11a/g/n Dual-Radio Access Point - 2.4 GHz / 5 GHz - Autonomous (No WLAN controller required)			
AIR-AP1042N-A-K9	802.11a/g/n Fixed Auto AP; Int Ant; A Reg Domain	795.00	556.50
CON-SNT-A1042A	SMARTNET 8X5XNBD 802.11a/g/n Fixed Auto AP; Int Ant; A Re	64.00	64.00
1041 Series 802.11g/n Single-Radio Access Point - 2.4 GHz - Autonomous (No WLAN controller required)			
AIR-AP1041N-A-K9	802.11g/n Fixed Auto AP; Int Ant; A Reg Domain	495.00	346.50
CON-SNT-A1041A	SMARTNET 8X5XNBD 802.11g/n Fixed Auto AP; Int Ant; A Reg	40.00	40.00
1040 Series Compatible Power Injectors, Spare Power Bricks, Cables			
AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-B=	Power Sply:100-240 VAC,Out:48VDC,380 mA:1130,1140,1240,1300	39.00	27.30
AIR-CONCAB1200=	Console Cable for 1130AG, 1200, 1230AG, 1240 Platform	10.00	7.00
AIR-AP-BRACKET-1=	1040/1140/1260/3500 Low Profile Mounting Bracket (Default) Spare	5.00	3.50
AIR-AP-BRACKET-2=	1040/1140/1260/3500 Universal Mounting Bracket Spare	5.00	3.50
AIR-AP-T-RAIL-F=	Ceiling Grid Clip for Aironet APs - Flush Mount Spare	5.00	3.50
AIR-AP-T-RAIL-R=	Ceiling Grid Clip for Aironet APs - Recessed Mount (Default) Spare	5.00	3.50

Cisco Aironet 600 OfficeExtend Access Points

The Cisco® Aironet® 600 Series OfficeExtend Access Point provides secure enterprise wireless coverage to the home. This dual-band, 802.11n access point extends the corporate network to the home teleworker and mobile contractors. The access point connects to the home's broadband Internet access and establishes a secure tunnel to the corporate network so that remote employees can access data, voice, video, and cloud services for a mobility experience consistent with that at the corporate office. The dual-band, simultaneous support for 2.4-GHz and 5-GHz radio frequencies assures that corporate devices are not impacted by congestion caused by common household devices that use the 2.4 GHz band. The Cisco Aironet 600 Series OfficeExtend Access Point is purposely designed for the teleworker by supporting both secure corporate data access and maintaining connectivity for personal home devices with segmented home-traffic support.

The same services that are available on the wireless network at the corporate office are securely accessed through the Cisco Aironet 600 Series from a remote location. Data, voice, and video as well as applications such as Cisco Unified MeetingPlace® conferencing, Cisco WebEx® technology, and dual-mode phones are all supported by the Cisco Aironet 600 Series. For the initial setup at a home office, the remote worker plugs the access point into their home router connected to or integrated with their broadband modem. The Cisco Aironet 600 Series access point is provisioned in advance and will automatically set up a secure tunnel to the corporate HQ with a Cisco Wireless Controller. A preregistered corporate IP phone will also automatically connect with the Cisco Unified Communications Manager to access the corporate phone number, voicemail, and user settings.

The Cisco Aironet 600 Series improves workforce productivity, business resiliency, and work schedule flexibility while reducing travel costs and carbon emissions. It is targeted toward commercial, enterprise, and service provider networks across all industries. The Cisco Aironet 600 Series is appropriate for employees who need reliable and consistent access to networked business services at home or at work, as well as telecommuters who require the same wireless connectivity as at the corporate site. Voice costs are reduced since users can use Wi-Fi instead of cellular coverage for voice calls.

You can learn more about the Cisco Aironet 600 OfficeExtend Access Point on Cisco's website at the following URL:
<http://tinyurl.com/cisco-ap600>

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<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
600 Series OfficeExtend AP - Internal Antennas			
AIR-OEAP602I-A-K9	802.11a/g/n OfficeExtend AP, Int Ant, A Reg Domain	419.00	293.30
CON-SNT-602IA	SMARTNET 8X5XNBD 802.11a/g/n OfficeExtend AP, Int Ant, A	34.00	34.00
AIR-PWR-ADTR-NA=	Power Adapter for Office Extend AP600 - North America	19.00	13.30

Cisco Aironet 1260 Wireless Access Points

Cisco® Aironet® 1260 Series wireless access points provide reliable and predictable 802.11n wireless coverage for indoor environments. These enterprise-class access points deliver up to nine times the throughput of 802.11a/g networks for rich-media applications. Designed specifically for challenging environments, the 1260 Series supports external antennas and a broad operating-temperature range. Building on the Cisco Aironet heritage of RF excellence, the 1260 Series delivers industry-leading performance for secure and reliable wireless connections. Enterprise-class silicon and optimized radios deliver a robust mobility experience using Cisco M-Drive technology, which includes: ClientLink for improving reliability and coverage for legacy clients, BandSelect for improving 5-GHz client connections in mixed client environments, and VideoStream, which leverages multicast to improve rich-media applications. All of these features 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. The Cisco Aironet 1260 Series is a component of the Cisco Unified Wireless Network, which can scale 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 1260 Series Access Point on Cisco's website at the following URL:
<http://tinyurl.com/cisco-ap1260>

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<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
1262 Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - External Antennas Required			
AIR-LAP1262N-A-K9	802.11a/g/n Ctrlr-based AP; Ext Ant; A Reg Domain (FCC)	1,195.00	836.50
CON-SNT-LAP1262A	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP; Ext Ant; A Reg (FCC)	96.00	96.00
1262 Series Antennas (3 Antennas Required Per Band - 2.4 GHz & 5 GHz)			
2.4 GHz Antennas			
AIR-ANT2422DG-R	2.4-GHz 2.2 dBi Dipole Straight Ant RP-TNC Gray Qty 1	19.00	13.30
AIR-ANT2422DB-R	2.4-GHz 2.2 dBi Dipole Straight Antenna RP-TNC Black Qty 1	19.00	13.30
AIR-ANT2422DW-R	2.4-GHz 2.2 dBi Dipole Antenna RP-TNC White Qty 1	25.00	17.50
AIR-ANT2422SDW-R	2.4 GHz 2.2 dBi Low Profile Monopole Antenna White, RP-TNC	35.00	24.50
5 GHz Antennas			
AIR-ANT5135DG-R	5-GHz 3.5 dBi Gray Dipole Straight Antenna RP-TNC Qty 1	19.00	13.30
AIR-ANT5135DB-R	5-GHz 3.5 dBi Black Dipole Straight Antenna RP-TNC Qty 1	19.00	13.30
AIR-ANT5135DW-R	5-GHz 3.5 dBi White Dipole Straight Antenna RP-TNC Qty 1	25.00	17.50
AIR-ANT5135SDW-R	5 GHz 3.5 dBi Low Profile Monopole Antenna White, RP-TNC	35.00	24.50
1262 Series Compatible Power Injectors, Spare Power Bricks, Spare Radios, Cables			
AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-SPLY1=	Power Supply - 1250 Series; Spare	59.00	41.30
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 1250 Wireless Access Points

The Cisco® Aironet® 1250 Series is an enterprise-class 802.11n access point designed for challenging RF environments. A dual-band rugged indoor access point, the 1250 Series supports data rates of up to 600 Mbps to provide users with reliable and predictable coverage for high-bandwidth data, voice, and video applications. As part of the Cisco Unified Wireless Network, the 1250 Series provides the industry's lowest total cost of ownership and investment protection by integrating seamlessly with the existing network. The Cisco Unified Wireless Network with M-Drive technology removes the mystery associated with design, implementation, and ongoing optimization of enterprise wireless networks. With Cisco M-Drive technology, IT has the tools needed to build and operate a high-performance wireless network without the need for extensive RF engineering skills. Cisco M-Drive technology is a systemwide approach that manages the corporate RF spectrum, improves wireless coverage, and increases system capacity and performance.

You can learn more about the Cisco Aironet 1250 Series Access Point on Cisco's website at the following URL:
<http://tinyurl.com/cisco-ap1250>

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

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<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
1252 Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - Autonomous (No WLAN controller required)			
AIR-AP1252AG-A-K9	802.11a/g/n-d2.0 2.4/5-GHz Mod Auto AP; 6 RP-TNC; FCC	1,299.00	909.30
CON-SNT-AP1252AG	SMARTNET 8X5XNBD 802.11a/g/n-d2.0 2.4/5-GHz Mod Auto AP	104.00	104.00
1252 Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - LWAPP (WLAN controller required)			
AIR-LAP1252AG-A-K9	802.11a/g/n-d2.0 2.4/5-GHz Mod Unified AP; 6 RP-TNC; FCC	1,299.00	909.30
CON-SNT-LAP1252A	SMARTNET 8X5XNBD 802.11a/g/n-d2.0 2.4/5-GHz Mod Unified A	104.00	104.00
1252 Series Antennas (3 Antennas Required Per Band - 2.4 GHz & 5 GHz)			
2.4 GHz Antennas			
AIR-ANT2422DG-R	2.4-GHz 2.2 dBi Dipole Straight Ant RP-TNC Gray Qty 1	19.00	13.30
AIR-ANT2422DB-R	2.4-GHz 2.2 dBi Dipole Straight Antenna RP-TNC Black Qty 1	19.00	13.30
AIR-ANT2422DW-R	2.4-GHz 2.2 dBi Dipole Antenna RP-TNC White Qty 1	25.00	17.50
AIR-ANT2422SDW-R	2.4 GHz 2.2 dBi Short White Dipole Antenna, Qty. 1	35.00	24.50
5 GHz Antennas			
AIR-ANT5135DG-R	5-GHz 3.5 dBi Gray Dipole Straight Antenna RP-TNC Qty 1	19.00	13.30
AIR-ANT5135DB-R	5-GHz 3.5 dBi Black Dipole Straight Antenna RP-TNC Qty 1	19.00	13.30
AIR-ANT5135DW-R	5-GHz 3.5 dBi White Dipole Straight Antenna RP-TNC Qty 1	25.00	17.50
1252 Series Compatible Power Injectors, Spare Power Bricks, Spare Radios, Cables			
AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-SPLY1=	Power Supply - 1250 Series; Spare	59.00	41.30
AIR-RM1252G-A-K9=	802.11g/n-d2.0 2.4-GHz Radio Module; 3 RP-TNC; FCC; Spare	350.00	245.00
AIR-RM1252A-A-K9=	802.11a/n-d2.0 5-GHz Radio Module; 3 RP-TNC; FCC; Spare	350.00	245.00
AIR-RM1250-BLANK=	AP1250 blank radio module slot cover	75.00	52.50
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 1240 Wireless Access Points

Cisco® Aironet® 1240AG Series Access Points deliver the versatility, high capacity, security, and enterprise-class features demanded by WLAN customers. These IEEE 802.11a/b/g access points are designed specifically for challenging RF environments such as factories, warehouses, and large retail establishments that require the antenna versatility associated with connectorized antennas, a rugged metal enclosure, and a broad operating temperature range. The Cisco Aironet 1240AG Series provides local as well as inline power, including support for IEEE 802.3af Power over Ethernet (PoE). The Cisco Aironet 1240AG Series is a component of the Cisco Unified Wireless Network, a comprehensive solution that delivers an integrated, end-to-end wired and wireless network. Using the radio and network management features of the Cisco Unified Wireless Network for simplified deployment, the Cisco Aironet 1240AG Series extends the security, scalability, reliability, ease of deployment, and manageability available in wired networks to the wireless LAN.

You can learn more about the Cisco Aironet 1240 Access Point on Cisco's website at the following URL:
<http://tinyurl.com/cisco-ap1240>

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<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
1242 Series 802.11g/a Dual-Radio Access Point - 2.4 GHz / 5 GHz - Autonomous (No WLAN controller required)			
AIR-AP1242AG-A-K9	802.11a/g Non-modular IOS AP; RP-TNC; FCC Cnfg	899.00	629.30
CON-SNT-AIRAPAK9	SMARTNET 8X5XNBD 802.11a/g Non-modular IOS AP; RP-TNC; FCC	72.00	72.00
1242 Series 802.11g/a Dual-Radio Access Point - 2.4 GHz / 5 GHz - LWAPP (WLAN controller required)			
AIR-LAP1242AG-A-K9	802.11ag LWAPP AP Dual 2.4,5GHz RP-TNC FCC Cnfg	899.00	629.30
CON-SNT-LAP1242A	SMARTNET 8X5XNBD 802.11ag LWAPP AP Dual 2.4 5GHz RP	72.00	72.00
1242 Series Antennas (2 Antennas Required Per Band - 2.4 GHz & 5 GHz)			
2.4 GHz Antennas			
AIR-ANT2422DG-R	2.4-GHz 2.2 dBi Dipole Straight Ant RP-TNC Gray Qty 1	19.00	13.30
AIR-ANT2422DB-R	2.4-GHz 2.2 dBi Dipole Straight Antenna RP-TNC Black Qty 1	19.00	13.30
AIR-ANT2422DW-R	2.4-GHz 2.2 dBi Dipole Antenna RP-TNC White Qty 1	25.00	17.50
5 GHz Antennas			
AIR-ANT5135DG-R	5-GHz 3.5 dBi Gray Dipole Straight Antenna RP-TNC Qty 1	19.00	13.30
AIR-ANT5135DB-R	5-GHz 3.5 dBi Black Dipole Straight Antenna RP-TNC Qty 1	19.00	13.30
AIR-ANT5135DW-R	5-GHz 3.5 dBi White Dipole Straight Antenna RP-TNC Qty 1	25.00	17.50
1242 Series Compatible Power Injectors, Spare Power Bricks, Cables			
AIR-PWRINJ3=	Power Injector for 1100, 1130AG, 1200 1230AG, 1240AG Series	59.00	41.30
AIR-PWR-B=	Power Sply:100-240 VAC,Out:48VDC,380 mA:1130,1140,1240,1300	39.00	27.30
AIR-PWRINJ-FIB=	Power Injector Media Converter for 1100, 1130AG, 1200,1230AG	299.00	209.30
AIR-PWR-B=	Power Sply:100-240 VAC,Out:48VDC,380 mA:1130,1140,1240,1300	39.00	27.30
AIR-CONCAB1200=	Console Cable for 1130AG, 1200, 1230AG, 1240 Platform	10.00	7.00
AIRLAP-FIPSKIT=	FIPS Kit for LWAPP APs Spare	30.00	21.00

Cisco Aironet 1550 Outdoor Mesh Access Points

The Cisco Aironet 1550 Series Outdoor Access Point with CleanAir technology is the industry's first enterprise and carrier-grade 802.11n access point to create a self-healing, and self-optimizing wireless network that mitigates the impact of wireless interference. It offers a flexible, secure, and scalable mesh network for high-performance mobility across large metropolitan-sized areas, enterprise campuses, manufacturing yards, and mining pits. The Cisco Aironet 1550 Series supports multiple-device and multiple-network application delivery such as real-time seamless mobility, video surveillance, 3rd Generation (3G) and 4G data offload, and public and private Wi-Fi access.

The Cisco Aironet 1550 Series Outdoor Access Point offers a flexible, secure, and scalable mesh platform that is part of the Cisco Unified Wireless Network and the Cisco Service Provider Wi-Fi solution. It offers high performance mobility across large metropolitan-sized areas and enterprise campuses, manufacturing yards, and mining pits. Carrier-grade design allows service providers to take advantage of Wi-Fi for next-generation mobile data offloads. The Cisco Aironet 1550 Series provides high-performance device access through improved radio sensitivity and range with 802.11a/b/g/n multiple-input multiple-output (MIMO) technology, with two spatial streams. Multiple uplink and power options are available. The 802.3af-compliant, Power-over-Ethernet (PoE) interface makes it easy to connect IP devices, such as IP video cameras. NEMA Type 4X enclosures help ensure a robust system that can withstand demanding environments. To help ensure uptime for mission-critical applications even in the event that electrical power becomes unavailable, the Cisco Aironet 1550 Series offers an internal battery for backup power.

You can learn more about the Cisco Aironet 1550 Outdoor Mesh Access Point on Cisco's website at the following URL:
<http://www.cisco.com/go/ap1550>

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<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
1552E Outdoor Mesh Access Point (Requires Three Antennas [AIR-ANT2547V-N] Per Access Point)			
AIR-CAP1552E-A-K9	802.11N Outdoor Mesh Access Point, Ext. Ant., A Reg. Domain	4,495.00	3,146.50
CON-SNT-C1552EA	SMARTNET 8X5XNBD 802.11N External Antenna Mesh Access Point	360.00	360.00
AIR-ANT2547V-N	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Antenna, N connector	299.00	209.30
1552E Outdoor Mesh Access Point Accessories			
AIR-ACCPMK1550=	1550 Series Pole-Mount Kit	339.00	237.30
AIR-PWRINJ1500-2=	1520, 1550 Series Power Injector	249.00	174.30
AIR-BAND-INST-TL=	1520, 1550 Series Band Installation Tool for the Pole Mount Kit	499.00	349.30
AIR-1520-BATT-6AH	1520, 1550 Series Battery Backup	799.00	559.30

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:

Allan Davis aldavis@cisco.com 408-894-7290
 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>
2602I Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas			
AIR-CAP2602I-A-K9	802.11n CAP w/CleanAir; 3x4:3SS; Mod; Int Ant; A Reg Domain	1,095.00	766.50
CON-SNT-AIRCAPN2	SMARTNET 8X5XNBD 802.11n CAP w/CleanAir	44.00	44.00
AIR-CAP2602I-AK910	802.11n CAP 10APs w/CleanAir; 3x4:3SS; Mod; Int; A RegDomain	10,950.00	7,665.00
CON-SNT-C262IA10	SMARTNET 8X5XNBD 802.11n CAP 10APs w/cleanAi	440.00	440.00
2602E Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requires Ext. Antennas (4)			
AIR-CAP2602E-A-K9	802.11n CAP w/CleanAir; 3x4:3SS; Mod; Ext Ant; A Reg Domain	1,195.00	836.50
CON-SNT-C262EA	SMARTNET 8X5XNBD 802.11n CAP w/CleanA	48.00	48.00
AIR-CAP2602E-AK910	802.11n CAP 10APs w/CleanAir; 3x4:3SS; Mod; Ext; A RegDomain	11,950.00	8,365.00
CON-SNT-C262EA10	SMARTNET 8X5XNBD 802.11n CAP 10APs w/cleanAir	480.00	480.00
2600 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
2600 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=	PwrSpplly: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

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:

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 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>
2702I Series 802.11ac Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas			
AIR-CAP2607I-A-K9	Dual-band, controller-based 802.11a/g/n/ac	1,095.00	766.50
CON-SNT-C372IA	SMARTnet 8x5xNBD for 2700i access point (dual-band 802.11a/g/n/ac)	44.00	44.00
AIR-CAP2702I-AK910	Eco-pack (dual-band 802.11a/g/n/ac) 10 quantity access points	10,950.00	7,665.00
CON-SNT-C3721IA10	SMARTnet 8x5xNBD for 10-quantity eco-pack 2700i access point (dual-band)	440.00	440.00
2702E Series 802.11ac Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requires Ext. Antennas (4)			
AIR-CAP2702E-A-K9	Dual-band controller-based 802.11a/g/n/ac	1,195.00	836.50
CON-SNT-C372EA	SMARTnet 8x5xNBD for 2700e access point (dual-band 802.11a/g/n/ac)	48.00	48.00
AIR-CAP2702E-AK910	Eco-pack (dual-band 802.11a/g/n/ac), 10 quantity access points	11,950.00	8,365.00
CON-SNT-C372EA10	SMARTnet 8x5xNBD for 1- quantity eco-pack 2700e access point (dual-band)	480.00	480.00

2700 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

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=	PwrSpplly:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500	39.00	27.30
AIR-PWR-CORD-NA=	AIR Line Cord North America	10.00	7.00
AIR-CONCAB1200=	Console Cable for 1130AG, 1200, 1230AG, 1240 Platform	10.00	7.00
AIR-CHNL-ADAPTER	T-Rail Channel Adapter for Cisco Aironet Access Points	5.00	3.50

Cisco Aironet 3500 Wireless Access Points

Cisco® Aironet® 3500 Series Access Points with Cisco CleanAir technology are the industry's first 802.11n access points to create a self-healing, self-optimizing wireless network. CleanAir technology is a systemwide feature of the Cisco Unified Wireless Network that improves air quality by detecting RF interference that other systems can't recognize, identifying the source, locating it on a map, and then making automatic adjustments to optimize wireless coverage. These innovative access points provide the highest-performance 802.11n connectivity for mission-critical mobility. By intelligently avoiding interference, the 3500 Series offers performance protection for 802.11n networks to help ensure reliable application delivery. Building on the Cisco Aironet heritage of RF excellence, the 3500 Series delivers industry-leading performance for secure and reliable wireless connections. Enterprise-class silicon and optimized radios deliver a robust mobility experience using Cisco M-Drive technology, which includes: ClientLink for improving reliability and coverage for legacy clients, BandSelect for improving 5-GHz client connections in mixed client environments, and VideoStream, which leverages multicast to improve rich-media applications. All of these features 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. The Cisco Aironet 1260 Series is a component of the Cisco Unified Wireless Network, which can scale 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 3500 Series Access Point on Cisco's website at the following URL:
<http://tinyurl.com/cisco-ap3500>

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

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 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>
3502I Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas			
AIR-CAP3502I-A-K9	802.11a/g/n Ctrlr-based AP w/CleanAir; Int Ant; A Reg Domain (FCC)	1,295.00	906.50
CON-SNT-CAP352IA	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir; Int (FCC)	104.00	104.00
3502E Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requires External Antennas			
AIR-CAP3502E-A-K9	802.11a/g/n Ctrlr-based AP w/CleanAir; Ext Ant; A Reg Domain (FCC)	1,395.00	976.50
CON-SNT-CAP3502A	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-based AP w/CleanAir; Ext (FCC)	120.00	120.00
3501I Series 802.11n Single-Radio Access Point - 2.4 GHz - (WLAN controller required) - Internal Antennas			
AIR-CAP3501I-A-K9	802.11g/n Ctrlr-based AP w/CleanAir; Int Ant; A Reg Domain (FCC)	1,095.00	766.50
CON-SNT-CAP351IA	SMARTNET 8X5XNBD 802.11g/n Ctrlr-based AP w/CleanAir (FCC)	88.00	88.00
3501E Series 802.11n Single-Radio Access Point - 2.4 GHz - (WLAN controller required) - Requires External Antennas			
AIR-CAP3501E-A-K9	802.11g/n Ctrlr-based AP w/CleanAir; Ext Ant; A Reg Domain (FCC)	1,295.00	906.50
CON-SNT-CAP3501A	SMARTNET 8X5XNBD 802.11g/n Ctrlr-based AP w/CleanAir (FCC)	104.00	104.00

3500 Series Antennas (3 Antennas Required Per Band - 2.4 GHz & 5 GHz)**2.4 GHz Antennas**

AIR-ANT2422DG-R	2.4-GHz 2.2 dBi Dipole Straight Ant RP-TNC Gray Qty 1	19.00	13.30
AIR-ANT2422DB-R	2.4-GHz 2.2 dBi Dipole Straight Antenna RP-TNC Black Qty 1	19.00	13.30
AIR-ANT2422DW-R	2.4-GHz 2.2 dBi Dipole Antenna RP-TNC White Qty 1	25.00	17.50
AIR-ANT2422SDW-R	2.4 GHz 2.2 dBi Low Profile Monopole Antenna White, RP-TNC	35.00	24.50

5 GHz Antennas

AIR-ANT5135DG-R	5-GHz 3.5 dBi Gray Dipole Straight Antenna RP-TNC Qty 1	19.00	13.30
AIR-ANT5135DB-R	5-GHz 3.5 dBi Black Dipole Straight Antenna RP-TNC Qty 1	19.00	13.30
AIR-ANT5135DW-R	5-GHz 3.5 dBi White Dipole Straight Antenna RP-TNC Qty 1	25.00	17.50
AIR-ANT5135SDW-R	5 GHz 3.5 dBi Low Profile Monopole Antenna White, RP-TNC	35.00	24.50

3500 Series Compatible Power Injectors, Spare Power Bricks, Spare Radios, Cables

AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-SPLY1=	Power Supply - 1250 Series; Spare	59.00	41.30
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 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:

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 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>
3602I Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas			
AIR-CAP3602I-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Int Ant; A Reg Domain	1,495.00	1,046.50
CON-SNT-C362IA	SMARTNET 8X5XNBD 802.11n CAP w/CleanAir 4x4 3SS Mod Int	60.00	60.00
AIR-CAP3602I-AK910	AIR-CAP3602I-AK910 802.11n CAP 10APs w/CleanAir; 4x4:3SS; Eco10	14,950.00	10,465.00
CON-SNT-C362IAB	SMARTNET 8X5XNBD BOM Level AP3600i Bulk PID for A Regdom; Eco10	600.00	600.00
3602E Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requires Ext. Antennas (4)			
AIR-CAP3602E-A-K9	802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant; A Reg Domain	1,595.00	1,116.50
CON-SNT-C362EA	SMARTNET 8X5XNBD 802.11n CAP w/CleanAir; 4x4:3SS; Mod; Ext Ant.	64.00	64.00
AIR-CAP3602E-AK910	802.11n CAP 10APs w/CleanAir; 4x4:3SS; Mod; Ext; A RegD; Eco10	15,950.00	11,165.00
CON-SNT-C362EAB	SMARTNET 8X5XNBD BOM Level AP3600e Bulk PID for A 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=	PwrSply: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 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 Wireless 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:

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 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>
3702I Series 802.11ac Dual-Radio AP - 2.4 GHz / 5 GHz - (WLAN ctrlr required) - Internal Antennas			
AIR-CAP3702I-A-K9	802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Int Ant; A Reg Domain (FCC)	1,495.00	1,046.50
CON-SNT-3702IA	SMARTNET 8X5XNBD 802.11ac Ctrlr AP 4x.	60.00	60.00
3702E Series 802.11ac Dual-Radio AP - 2.4 GHz / 5 GHz - (WLAN ctrlr required) - Requires Ext. Antennas			
AIR-CAP3702E-A-K9	802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Ext Ant; A Reg Domain (FCC)	1,595.00	1,116.50
CON-SNT-3702EA	SMARTNET 8X5XNBD 802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Ex	64.00	64.00
3702P Series Pro-Install 802.11ac Dual-Radio AP - 2.4 GHz / 5 GHz - (WLAN ctrlr required) - Requires Ext. Antennas			
AIR-CAP3702P-A-K9	802.11ac Ctrlr AP 4x4:3SS w/CleanAir; Pro-install; A Reg Dom.	1,595.00	1,116.50
CON-SNTP-AIR3APAK	SMARTNET 24X7X4 802.11ac Ctrlr AP 4x	102.00	102.00
3702I Series 802.11ac ECO-Pack - (WLAN ctrlr required) - Internal Antennas			
AIR-CAP3702I-AK910	802.11ac Ctrlr 10APs 4x4:3SS w/CleanAir; Ext; A Reg Domain (FCC)	14,950.00	10,465.00
CON-SNT-C372IAB	SMARTNET 8X5XNBD BOM Level AP3700i Bu	600.00	600.00
3702E Series 802.11ac ECO-Pack - (WLAN ctrlr required) - Requires Ext. Antennas			
AIR-CAP3702E-AK910	802.11ac Ctrlr 10APs 4x4:3SS w/CleanAir; Ext; A Reg Domain (FCC)	15,950.00	11,165.00
CON-SNT-C372EAB	SMARTNET 8X5XNBD BOM Level AP3700e Bu.	640.00	640.00

3702P Series Pro-Install 802.11ac ECO-Pack - (WLAN ctrlr required) - Requires Ext. Antennas

AIR-CAP3702P-AK910	802.11ac Ctrlr 10APs 4x4:3SS w/CleanAir; Pro-instl; A Reg Dom.	15,950.00	11,165.00
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3700 Series Access Point 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 Point Compatible Modules, Power Injectors, Spare Power Bricks, Spare 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	20.00
AIR-PWRINJ4=	Power Injector - 1140 / 1250 Series; Spare	149.00	104.30
AIR-PWR-B=	PwrSpplly:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500	39.00	27.30
AIR-PWR-CORD-NA=	AIR Line Cord North America	10.00	7.00
AIR-CONCAB1200=	Console Cable for 1130AG, 1200, 1230AG, 1240 Platform	10.00	7.00

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Date: May 22, 2014

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://tinyurl.com/cisco-wlc5500>

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

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 Controller 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:

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<u>Cisco Product SKU</u>	<u>Description</u>	<u>USD List Price</u>	<u>EPL Price</u>
Cisco 5500 Series Wireless 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	20,000.00	14,000.00
CON-SNT-CT5508HA	SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller HA	2,600.00	2,600.00
Cisco 5500 Series Wireless LAN Controllers - Spare Power Supplies, License Upgrades, and 1GB SFP Optics			
AIR-PWR-5500-AC=	Cisco 5500 Series Wireless Controller Redundant Power Supply	1,495.00	1,046.50
AIR-PWR-CORD-NA=	AIR Line Cord North America	10.00	7.00
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-CT5508-100A	100 AP Adder License for the 5508 Controller	4,224.00	4,224.00
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	5 AP Adder License for the 5508 Controller(eDelivery)	2,495.00	1,746.50
CON-SNT-LICCT55A	SMARTNET 8X5XNBD 5 AP Adder License f	324.00	324.00
L-LIC-CT5508-25A	25 AP Adder License for the 5508 Controller (eDelivery)	12,495.00	8,746.50
CON-SNT-LCT25A	SMARTNET 8X5XNBD 25 AP Adder License for the 5508	1,624.00	1,624.00
L-LIC-CT5508-50A	50 AP Adder License for the 5508 Controller (eDelivery)	21,495.00	15,046.50
CON-SNT-LCT50A	SMARTNET 8X5XNBD 50 AP Adder License for the 5508	2,794.00	2,794.00
L-LIC-CT5508-100A	100 AP Adder License for the 5508 Controller (eDelivery)	32,495.00	22,746.50
CON-SNT-LCT100A	SMARTNET 8X5XNBD 100 AP Adder License for 5508	4,224.00	4,224.00
L-LIC-CT5508-250A	250 AP Adder License for the 5508 Controller (eDelivery)	58,495.00	40,946.50
CON-SNT-LCT250A	SMARTNET 8X5XNBD 250 AP Adder Lic for the 5508 Controller	7,604.00	7,604.00
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 10/100

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	34.00	34.00
CON-SNT-LCT255A	SMARTNET 8X5XNBD 5 AP Adder Licenses for 2504 WLAN Controller	169.00	169.00
CON-SNT-LCT2525A	SMARTNET 8X5XNBD 25 AP Adder Licenses for 2504 WLAN Controller	845.00	845.00

Cisco 2100 Series Wireless LAN Controller Maintenance (Product EoS)

CON-SNT-WLC2006	SMARTNET 8X5XNBD 2K SeriesWLAN Controller	260.00	260.00
CON-SNT-AC2112K9	SMARTNET 8X5XNBD WLAN Controller for Retail 12	384.00	384.00
CON-SNT-AC2125K9	SMARTNET 8X5XNBD WLAN Controller for for Retail 25	720.00	720.00

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

AIR-CT7510-300-K9 CON-SNT-CT75300	Cisco 7500 Series Wireless Controller Supporting 300 Aps SMARTNET 8X5XNBD Cisco 7500 Series Wrlss Cntrller 300APs	47,995.00 6,239.00	33,596.50 6,239.00
AIR-CT7510-500-K9 CON-SNT-CT75500	Cisco 7500 Series Wireless Controller Supporting 500 Aps SMARTNET 8X5XNBD Cisco 7500 Series Wrlss Cntrller 500APs	64,995.00 8,449.00	45,496.50 8,449.00
AIR-CT7510-1K-K9 CON-SNT-CT751K	Cisco 7500 Series Wireless Controller Supporting 1000 Aps SMARTNET 8X5XNBD Cisco 7500 Series Wrlss Cntrller 1000APs	119,995.00 15,599.00	83,996.50 15,599.00
AIR-CT7510-2K-K9 CON-SNT-CT752K	Cisco 7500 Series Wireless Controller Supporting 2000 Aps SMARTNET 8X5XNBD Cisco 7500 Series Wrlss Cntrller 2000APs	224,995.00 29,249.00	157,496.50 29,249.00
L-LIC-CT7500-100A CON-SNT-LC75100A	100 AP E-License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 100 AP Adder License for Cisco 7500 Wireless	10,495.00 1,364.00	7,346.50 1,364.00
L-LIC-CT7500-200A CON-SNT-LC75250A	200 AP E-License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 200 AP Adder License for Cisco 7500 Wireless	20,995.00 2,729.00	14,696.50 2,729.00
L-LIC-CT7500-500A CON-SNT-LC75500A	500 AP E-License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 500 AP Adder License for Cisco 7500 Wireless	52,500.00 6,825.00	36,750.00 6,825.00
L-LIC-CT7500-1KA CON-SNT-LC751KA	1K AP E-License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 7500 Wireless	107,995.00 14,039.00	75,596.50 14,039.00
LIC-CT7500-100A CON-SNT-LC75100A	100 AP Adder License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 100 AP Adder License for Cisco 7500 Wireless	10,495.00 1,364.00	7,346.50 1,364.00
LIC-CT7500-200A CON-SNT-LC75250A	200 AP Adder License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 200 AP Adder License for Cisco 7500 Wireless	20,995.00 2,729.00	14,696.50 2,729.00
LIC-CT7500-500A CON-SNT-LC75500A	500 AP Adder License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 500 AP Adder License for Cisco 7500 Wireless	52,500.00 6,825.00	36,750.00 6,825.00
LIC-CT7500-1KA CON-SNT-LC751KA	1000 AP Adder License for Cisco 7500 Wireless Controller SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 7500 Wireless	107,995.00 14,039.00	75,596.50 14,039.00

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

AIR-CT8510-300-K9 CON-SNT-AIRCT853	Cisco 8500 Series Wireless Controller supporting 300 Aps, AC PSU SMARTNET 8X5XNBD Cisco8500 Series Wrlss Cntrller 300APs	75,000.00 9,750.00	52,500.00 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 Wrlss Cntrller 500APs	100,000.00 13,000.00	70,000.00 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 Cntrller 1000APs	175,000.00 22,750.00	122,500.00 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 7,800.00	42,000.00 7,800.00
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 2,275.00	12,250.00 2,275.00
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 11,375.00	61,250.00 11,375.00
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 22,750.00	122,500.00 22,750.00
L-LIC-CT8500-100A CON-SNT-LICCT851	100 Access Point Adder License for the 8510 Controller (e-Delivery) SMARTNET 8X5XNBD 100 AP Adder License for Cisco 8500 Wireless	17,500.00 2,275.00	12,250.00 2,275.00
L-LIC-CT8500-500A CON-SNT-LICCT855	500 Access Point Adder License for the 8510 Controller (e-Delivery) SMARTNET 8X5XNBD 500 AP Adder License for Cisco 8500 Wireless	87,500.00 11,375.00	61,250.00 11,375.00
L-LIC-CT8500-1000A CON-SNT-CT851KA	1000 Access Point Adder License for the 8510 Controller (e-Delivery) SMARTNET 8X5XNBD 1000 AP Adder License for Cisco 8500 Wireless	175,000.00 22,750.00	122,500.00 22,750.00

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

WS-C3750G-24WS-S25	Catalyst3750G Integrated WLAN Controller for up to 25 Aps	20,500.00	14,350.00
CON-SNT-3750GS25	SMARTNET 8X5XNBD Cisco Catalyst 3750G WLAN 25	1,640.00	1,640.00
WS-C3750G-24WS-S50	Catalyst3750G Integrated WLAN Controller for up to 50 Aps	25,500.00	17,850.00
CON-SNT-3750GS50	SMARTNET 8X5XNBD Cat 3750G Intgrtd Wireless LAN Cntrlr 50	2,040.00	2,040.00

SMARTnet Maintenance for 4400 Series WLAN Controllers

CON-SNT-WC440212	SMARTNET 8X5XNBD 4402-12 WLAN Controller	800.00	560.00
CON-SNT-WC440225	SMARTNET 8X5XNBD 4402-25 WLAN Controller	1,152.00	806.40
CON-SNT-WC440250	SMARTNET 8X5XNBD 4402-50 WLAN Controller	1,600.00	1,120.00
CON-SNT-WC440410	SMARTNET 8X5XNBD 4404-100 WLAN Controller	2,800.00	1,960.00

Cisco Virtual Wireless Controller

L-AIR-CTVM-5-K9	Cisco Virtual Wireless Controller for up to 5 Cisco access points	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 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)	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 Controller (e-Delivery)	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 Wireless LAN Controllers, Accessories, and Capacity Upgrade Licenses

AIR-CT5760-1K-K9	Cisco 5700 Series Wireless Controller for up to 1000 APs	200,000.00	140,000.00
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 100 APs	40,000.00	28,000.00
CON-SNT-CT576100	SMARTNET 8X5XNBD Cisc 5700 Seris Wirless 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	70,000.00	49,000.00
CON-SNT-CT576250	SMARTNET 8X5XNBD C 5700 Sers Wirels Contrllr up to 250 AP	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	120,000.00	84,000.00
CON-SNT-CT576500	SMARTNET 8X5XNBD Cis 5700 Series Wirels Contrllr for up	15,600.00	15,600.00
AIR-CT5760-HA-K9	Cisco 5700 Series Wireless Controller for high availability	20,000.00	14,000.00
CON-SNT-CT5760HA	SMARTNET 8X5XNBD Cis 5700 Series Wireless Controler for high availabi	2,600.00	2,600.00
L-LIC-CTIOS-1A	AP adder license for IOS based Wireless LAN Controllers	200.00	140.00
CON-SNTP-LCTIOS1A	SMARTNET 24X7X4 AP adder license for	42.00	42.00

MS IT Hardware EPL 3658 - Wireless Components
 Document Version: 20140522
 Replaced Document Version: 20140415
 Updated By: Mike Kling
 Date: May 22, 2014

Cisco Prime Infrastructure

Cisco Prime Infrastructure combines the wireless functionality of Cisco Prime Network Control System (NCS) and the wired functionality of Cisco Prime LAN Management Solution (LMS), with rich application performance monitoring and troubleshooting capabilities of Cisco Prime Assurance Manager.

This single solution enables IT organizations to consolidate tools and converge workflows, reducing operational overhead and increasing productivity. It provides a new operational model based on lifecycle processes aligned with the way network operators do their jobs.

You can learn more about the Cisco Prime Infrastructure on Cisco's website at the following URL:

http://www.cisco.com/en/US/prod/collateral/netmgts/ps6504/ps6528/ps12239/data_sheet_c78-715144.html

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

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 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>
Cisco Prime Infrastructure 1.2			
Base License			
Lifecycle License Options			
L-PI12-LF-25	Cisco Prime Infrastructure 1.2 - Lifecycle - 25 Device Lic	2,995.00	2,096.50
CON-CSSPU-PI12LF25	SHARED SUPP SAU PI 1.2 - Lifecycle - 25 Device Lic	599.00	599.00
L-PI12-LF-50	Cisco Prime Infrastructure 1.2 - Lifecycle - 50 Device Lic	5,995.00	4,196.50
CON-CSSPU-PI12LF50	SHARED SUPP SAU PI 1.2 - Lifecycle - 50 Device Lic.	1,050.00	1,050.00
L-PI12-LF-100	Cisco Prime Infrastructure 1.2 - Lifecycle - 100 Device Lic	8,995.00	6,296.50
CON-CSSPU-PI12LF1H	SHARED SUPP SAU PI 1.2 - Lifecycle - 100 Device Lic.	1,799.00	1,799.00
L-PI12-LF-500	Cisco Prime Infrastructure 1.2 - Lifecycle - 500 Device Lic	37,995.00	26,596.50
CON-CSSPU-PI12LF5H	SHARED SUPP SAU PI 1.2 - Lifecycle - 500 Device Lic	7,400.00	7,400.00
L-PI12-LF-1K	Cisco Prime Infrastructure 1.2 - Lifecycle - 1,000 Device Lic	69,995.00	48,996.50
CON-CSSPU-PI12LF1K	SHARED SUPP SAU PI 1.2 - Lifecycle - 1K Device Lic	13,800.00	13,800.00
L-PI12-LF-2.5K	Cisco Prime Infrastructure 1.2 - Lifecycle - 2,500 Device Lic	139,995.00	97,996.50
CON-CSSPU-PI12L25K	SHARED SUPP SAU PI 1.2 - Lifecycle - 2.5K Device Lic	27,800.00	27,800.00
L-PI12-LF-5K	Cisco Prime Infrastructure 1.2 - Lifecycle - 5,000 Device Lic	199,995.00	139,996.50
CON-CSSPU-PI12LF5K	SHARED SUPP SAU PI 1.2 - Lifecycle - 5K Device Lic	39,800.00	39,800.00

Compliance License Options

L-PI12-CM-25	Cisco Prime Infrastructure 1.2 - Compliance - 25 Device Lic	749.00	524.30
CON-CSSPU-PI12CM25	SHARED SUPP SAU PI 1.2 - Compliance - 25 Device Lic	150.00	150.00
L-PI12-CM-50	Cisco Prime Infrastructure 1.2 - Compliance - 50 Device Lic	1,300.00	910.00
CON-CSSPU-PI12CM50	SHARED SUPP SAU PI 1.2 - Compliance - 50 Device Lic	260.00	260.00
L-PI12-CM-100	Cisco Prime Infrastructure 1.2 - Compliance - 100 Device Lic	2,200.00	1,540.00
CON-CSSPU-PI12CM1H	SHARED SUPP SAU PI 1.2 - Compliance - 100 Device Lic	440.00	440.00
L-PI12-CM-500	Cisco Prime Infrastructure 1.2 - Compliance - 500 Device Lic	9,000.00	6,300.00
CON-CSSPU-PI12CM5H	SHARED SUPP SAU PI 1.2 - Compliance - 500 Device Lic	1,800.00	1,800.00
L-PI12-CM-1K	Cisco Prime Infrastructure 1.2 - Compliance - 1,000 Device Lic	17,000.00	11,900.00
CON-CSSPU-PI12CM1K	SHARED SUPP SAU PI 1.2 - Compliance - 1K Device Lic	3,400.00	3,400.00
L-PI12-CM-2.5K	Cisco Prime Infrastructure 1.2 - Compliance - 2,500 Device Lic	34,000.00	23,800.00
CON-CSSPU-PI12C25K	SHARED SUPP SAU PI 1.2 - Compliance - 2.5K Device Lic	6,800.00	6,800.00
L-PI12-CM-5K	Cisco Prime Infrastructure 1.2 - Compliance - 5,000 Device Lic	49,000.00	34,300.00
CON-CSSPU-PI12CM5K	SHARED SUPP SAU PI 1.2 - Compliance - 5K Device Lic	9,800.00	9,800.00
L-PI12-CM-10K	Cisco Prime Infrastructure 1.2 - Compliance - 10,000 Device Lic	74,000.00	51,800.00
CON-CSSPU-PI12C10K	SHARED SUPP SAU PI 1.2 - Compliance - 10K Device Lic	14,800.00	14,800.00

Assurance License Options

L-PI12-AS-15	Cisco Prime Infrastructure 1.2 - Assurance - 15 Interface Lic/5 NAM	7,000.00	4,900.00
CON-CSSPU-PI12AS15	SHARED SUPP SAU PI 1.2 - Assurance - 15 Int Lic - 5 NAM.	1,400.00	1,400.00
L-PI12-AS-50	Cisco Prime Infrastructure 1.2 - Assurance - 50 Interface Lic/Unlim NAM	11,785.00	8,249.50
CON-CSSPU-PI12AS50	SHARED SUPP SAU PI 1.2 - Assurance-50 Int Lic-Unlim NAM	2,357.00	2,357.00
L-PI12-AS-100	Cisco Prime Infrastructure 1.2 - Assurance - 100 Interface Lic/Unlim NAM	21,189.00	14,832.30
CON-CSSPU-PI12AS1H	SHARED SUPP SAU PI 1.2 - Assurance-100 Int Lic-Inlim NAM	4,238.00	4,238.00
L-PI12-AS-500	Cisco Prime Infrastructure 1.2 - Assurance - 500 Interface Lic/Unlim NAM	88,094.00	61,665.80
CON-CSSPU-PI12AS5H	SHARED SUPP SAU PI 1.2 - Assurance-500 Int Lic-Unlim NAM	17,619.00	17,619.00
L-PI12-AS-1K	Cisco Prime Infrastructure 1.2 - Assurance - 1,000 Interface Lic/Unlim NAM	152,380.00	106,666.00
CON-CSSPU-PI12AS1K	SHARED SUPP SAU PI 1.2 - Assurance-1K Int Lic-Unlim NAM	30,476.00	30,476.00

Automated Deployment Gateway License Options

L-PI12-GW	Cisco Prime Infrastructure 1.2 Automated Deployment Gateway License	5,750.00	4,025.00
CON-CSSPU-PI12GW	SHARED SUPP SAU PI 1.2 Automated Deployment Gateway Lic.	1,150.00	1,150.00

Cisco Prime Appliance

PRIME-NCS-APL-K9	Cisco Prime Appliance	14,995.00	10,496.50
CON-SNT-NCSAPL9	SMARTNET 8X5XNBD Cisco Prime Network Control System HW.	1,200.00	1,200.00
AIR-SRVR-146GB-HD=	Field-replaceable 146 GB HDD	1,445.00	1,011.50
AIR-SRVR-300GB-HD=	Field-replaceable 300 GB HDD	2,595.00	1,816.50
AIR-SRVR-PWR=	Field-replaceable power supply	1,245.00	871.50
AIR-SRVR-URMK=	Universal Rack Mount Rail Kit	495.00	346.50

Cisco Prime Infrastructure 1.2 Minor Release Upgrade Part Numbers for Existing Cisco Prime Infrastructure 1.1 Customer

Minor Release Upgrade Options

L-P-PI12-50-M	Cisco Prime Infrastructure 1.1 to 1.2 Minor Upgrade 50 Device	695.00	486.50
CON-CSSPU-PI12LF50	SHARED SUPP SAU PI 1.2 - Lifecycle - 50 Device Lic	1,059.00	1,059.00
L-P-PI12-100-M	Cisco Prime Infrastructure 1.1 to 1.2 Minor Upgrade 100 Device	2,245.00	1,571.50
CON-CSSPU-PI12LF1H	SHARED SUPP SAU PI 1.2 - Lifecycle - 100 Device	1,799.00	1,799.00
L-P-PI12-500-M	Cisco Prime Infrastructure 1.1 to 1.2 Minor Upgrade 500 Device	4,995.00	3,496.50
CON-CSSPU-PI12LF5H	SHARED SUPP SAU PI 1.2 - Lifecycle - 500 Device	7,400.00	7,400.00
L-P-PI12-1K-M	Cisco Prime Infrastructure 1.1 to 1.2 Minor Upgrade 1,000 Device	6,995.00	4,896.50
CON-CSSPU-PI12LF1K	SHARED SUPP SAU PI 1.2 - Lifecycle - 1K Device Lic	13,800.00	13,800.00
L-P-PI12-2.5K-M	Cisco Prime Infrastructure 1.1 to 1.2 Minor Upgrade 2,500 Device	8,995.00	6,296.50
CON-CSSPU-PI12L25K	SHARED SUPP SAU PI 1.2 - Lifecycle - 2.5K Device	27,800.00	27,800.00
L-P-PI12-5K-M	Cisco Prime Infrastructure 1.1 to 1.2 Minor Upgrade 5,000 Device	11,995.00	8,396.50
CON-CSSPU-PI12LF5K	SHARED SUPP SAU PI 1.2 - Lifecycle - 5K Device Lic	39,800.00	39,800.00
L-P-PI12-10K-M	Cisco Prime Infrastructure 1.1 to 1.2 Minor Upgrade 10,000 Device	19,995.00	13,996.50
CON-CSSPU-PI12L10K	SHARED SUPP SAU PI 1.2 - Lifecycle - 10K Device	59,800.00	59,800.00

Cisco Prime Infrastructure 1.2 Minor Release Upgrade Part Numbers for Existing Cisco Prime LMS 4.x Customers

Minor Release Upgrade Options

L-PI12-50-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 50 Device	695.00	486.50
CON-CSSPU-PI12LF50	SHARED SUPP SAU PI 1.2 - Lifecycle - 50 Device Lic	1,059.00	1,059.00
L-PI12-100-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 100 Device	2,245.00	1,571.50
CON-CSSPU-PI12LF1H	SHARED SUPP SAU PI 1.2 - Lifecycle - 100 Device	1,799.00	1,799.00
L-PI12-300-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 300 Device	3,995.00	2,796.50
CON-CSSPU-PI11300	SHARED SUPP SAU LMS 4.x to PI 1.x Minor Upg 300	4,939.00	4,939.00
L-PI12-500-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 500 Device	4,995.00	3,496.50
CON-CSSPU-PI12LF5H	SHARED SUPP SAU PI 1.2 - Lifecycle - 500 Device	7,400.00	7,400.00
L-PI12-750-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 750 Device	5,695.00	3,986.50
CON-CSSPU-PI11750	SHARED SUPP SAU LMS 4.x to PI 1.x Minor Upg 750	10,800.00	10,800.00
L-PI12-1K-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 1,000 Device	6,995.00	4,896.50
CON-CSSPU-PI12LF1K	SHARED SUPP SAU PI 1.2 - Lifecycle - 1K Device Lic	13,800.00	13,800.00
L-PI12-1.5K-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 1,500 Device	7,995.00	5,596.50
CON-CSSPU-PI1115K	SHARED SUPP SAU LMS 4.x to PI 1.x Minor Upg 1.5K	17,800.00	17,800.00
L-PI12-2.5K-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 2,500 Device	8,995.00	6,296.50
CON-CSSPU-PI12L25K	SHARED SUPP SAU PI 1.2 - Lifecycle - 2.5K Device	27,800.00	27,800.00
L-PI12-5K-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 5,000 Device	11,995.00	8,396.50
CON-CSSPU-PI12LF5K	SHARED SUPP SAU PI 1.2 - Lifecycle - 5K Device Lic	39,800.00	39,800.00
L-PI12-10K-M	LMS 4.x to Cisco Prime Infrastructure 1.2 Minor Upgrade 10,000 Device	19,995.00	13,996.50
CON-CSSPU-PI12L10K	SHARED SUPP SAU PI 1.2 - Lifecycle - 10K Device	59,800.00	59,800.00

Cisco Prime Infrastructure 1.2 Major Release Upgrade Part Numbers for Existing CiscoWorks LMS 2.x/3.x Customer

Major Release Upgrade Options

L-PI12-100-UP	LMS 2.x/3.x to Cisco Prime Infrastructure 1.2 Maj Upg 100 Device	6,795.00	4,756.50
CON-CSSPU-PI12LF1H	SHARED SUPP SAU PI 1.2 - Lifecycle - 100 Device	1,799.00	1,799.00
L-PI12-300-UP	LMS 2.x/3.x to Cisco Prime Infrastructure 1.2 Maj Upg 300 Device	20,225.00	14,157.50
CON-CSSPU-PI11300	SHARED SUPP SAU LMS 4.x to PI 1.x Minor Upg 300	4,939.00	4,939.00
L-PI12-1.5K-UP	LMS 2.x/3.x to Cisco Prime Infrastructure 1.2 Maj Upg 1,500 Device	56,995.00	39,896.50
CON-CSSPU-PI1115K	SHARED SUPP SAU LMS 4.x to PI 1.x Minor Upg 1.5K	17,800.00	17,800.00
L-PI12-5K-UP	LMS 2.x/3.x to Cisco Prime Infrastructure 1.2 Maj Upg 5,000 Device	99,995.00	69,996.50
CON-CSSPU-PI12LF5K	SHARED SUPP SAU PI 1.2 - Lifecycle - 5K Device Lic	39,800.00	39,800.00
L-PI12-10K-UP	LMS 2.x/3.x to Cisco Prime Infrastructure 1.2 Maj Upg 10,000 Device	149,995.00	104,996.50
CON-CSSPU-PI12L10K	SHARED SUPP SAU PI 1.2 - Lifecycle - 10K Device	59,800.00	59,800.00

Cisco Prime Infrastructure 1.2 Minor Release Upgrade Part Numbers for Existing Cisco Prime NCS 1.0 Customers

R-N-PI12-M-K9	NCS 1.0 to Cisco Prime Infrastructure 1.2 Minor Upgrade	1,995.00	1,396.50
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Minor Release Upgrade Options

CON-CSSPU-PI12LF50	SHARED SUPP SAU PI 1.2 - Lifecycle - 50 Device Lic	1,059.00	1,059.00
CON-CSSPU-PI12LF1H	SHARED SUPP SAU PI 1.2 - Lifecycle - 100 Device	1,799.00	1,799.00
CON-CSSPU-PI12LF5H	SHARED SUPP SAU PI 1.2 - Lifecycle - 500 Device	7,400.00	7,400.00
CON-CSSPU-PI12LF1K	SHARED SUPP SAU PI 1.2 - Lifecycle - 1K Device Lic	13,800.00	13,800.00
CON-CSSPU-PI12L25K	SHARED SUPP SAU PI 1.2 - Lifecycle - 2.5K Device	27,800.00	27,800.00
CON-CSSPU-PI12LF5K	SHARED SUPP SAU PI 1.2 - Lifecycle - 5K Device Lic	39,800.00	39,800.00
CON-CSSPU-PI12L10K	SHARED SUPP SAU PI 1.2 - Lifecycle - 10K Device	59,800.00	59,800.00

Cisco Prime Infrastructure 1.2 Migration Part Numbers for Existing Cisco WCS 7.x Customers

R-W-PI12-M-K9	WCS 7.0 to Cisco Prime Infrastructure 1.2 Migration	1,995.00	1,396.50
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Migration Options

CON-SAU-PI12LF50	SHARED SUPP SAU PI 1.2 - Lifecycle - 50 Device Lic	1,059.00	1,059.00
CON-SAU-PI12LF1H	SHARED SUPP SAU PI 1.2 - Lifecycle - 100 Device	1,799.00	1,799.00
CON-CSSPU-PI12LF5H	SHARED SUPP SAU PI 1.2 - Lifecycle - 500 Device	7,400.00	7,400.00
CON-CSSPU-PI12LF1K	SHARED SUPP SAU PI 1.2 - Lifecycle - 1K Device Lic	13,800.00	13,800.00
CON-CSSPU-PI12L25K	SHARED SUPP SAU PI 1.2 - Lifecycle - 2.5K Device	27,800.00	27,800.00
CON-CSSPU-PI12LF5K	SHARED SUPP SAU PI 1.2 - Lifecycle - 5K Device Lic	39,800.00	39,800.00
CON-CSSPU-PI12L10K	SHARED SUPP SAU PI 1.2 - Lifecycle - 10K Device	59,800.00	59,800.00

Cisco Prime Network Control System (NCS)

Cisco® Prime Network Control System (NCS), the industry's most comprehensive management platform, delivers converged user, access and Identity management, with complete visibility into endpoint connectivity - regardless of device, network, or location. This speeds troubleshooting for the most reported customer pain point - network problems related to client devices. Cisco Prime NCS also provides monitoring of endpoint security policy through integration with Cisco Identity Services Engine (ISE) to deliver visibility into compliance based on real-time contextual information from the network, users, and devices across the entire wired and wireless access network.

Built on the foundation of Cisco Wireless Control System (WCS), Cisco Prime NCS includes complete lifecycle management of 802.11n and 802.11a/b/g, enterprise-class, indoor and outdoor wireless networks. As the management platform for the Cisco Unified Wireless Network, Cisco Prime NCS supports the delivery of high-performance applications and mission-critical solutions that simplify business operations and improve productivity.

Cisco Prime NCS is a scalable platform that meets the needs of small, mid-sized, and large-scale wired and wireless LANs across local, remote, national, and international locations. Cisco Prime NCS gives IT managers immediate access to the tools they need, when they need them, so that they can more efficiently implement and maintain secure wireless LANs, monitor wired and wireless LANs, and view users and endpoints across both networks - all from a centralized location. Operational costs are significantly reduced through the platform's workflow-oriented, simplified, and intuitive user experience, as well as built-in tools that improve IT efficiency, lower IT training costs, and minimize IT staffing requirements, even as the network grows. Unlike overlay management tools, Cisco NCS incorporates the full breadth of management requirements - from radio frequency, to controllers, switches, endpoints, and users on wired and wireless networks, and to mobility and identity services - to deliver a scalable and unified platform.

You can learn more about the Cisco Prime Network Control System (NCS) on Cisco's website at the following URL:

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

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

Allan Davis aldavis@cisco.com 408-894-7290
 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>
Cisco Prime Network Control System (NCS)			
PRIME-NCS-APL-K9	Cisco Prime Network Control System Hardware Appliance	14,995.00	10,496.50
CON-SNT-NCSAPL9	SMARTNET 8X5XNBD Cisco Prime Network Control System HW	1,200.00	1,200.00
CON-SNTP-NCSAPL9	SMARTNET 24X7X4 Cisco Prime Network Control System HW	1,920.00	1,920.00
L-NCS-1.0-50	Cisco Prime NCS Software and License to manage 50 devices	5,295.00	3,706.50
CON-SAU-NCS150	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	1,059.00	1,059.00
L-NCS-1.0-100	Cisco Prime NCS Software and License to manage 100 devices	8,995.00	6,296.50
CON-SAU-NCS1100	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	1,799.00	1,799.00
L-NCS-1.0-500	Cisco Prime NCS Software and License to manage 500 devices	37,000.00	25,900.00
CON-SAU-NCS1500	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	7,400.00	7,400.00
L-NCS-1.0-1K	Cisco Prime NCS Software and License to manage 1000 devices	69,000.00	48,300.00
CON-SAU-NCS11K	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	13,800.00	13,800.00
L-NCS-1.0-2.5K	Cisco Prime NCS Software and License to manage 2500 devices	139,000.00	97,300.00
CON-SAU-NCS12K	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	27,800.00	27,800.00
L-NCS-1.0-5K	Cisco Prime NCS Software and License to manage 5000 devices	199,000.00	139,300.00
CON-SAU-NCS15K	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	39,800.00	39,800.00

Cisco Prime Network Control System (NCS) Add-On Licenses

L-NCS-1.0-50-ADD	Cisco Prime NCS Add-on License to manage 50 devices	5,295.00	3,706.50
CON-SAU-NCS150A	SW APP SUPP + UPGR Cisco Prime NCS Add-on License for 50 Device	1,059.00	1,059.00
L-NCS-1.0-100-ADD	Cisco Prime NCS Add-on License to manage 100 devices	8,995.00	6,296.50
CON-SAU-NCS1100A	SW APP SUPP + UPGR Cisco Prime NCS Add-on Lic for 100 Device	1,799.00	1,799.00
L-NCS-1.0-500-ADD	Cisco Prime NCS Add-on License to manage 500 devices	37,000.00	25,900.00
CON-SAU-NCS1500A	SW APP SUPP + UPGR Cisco Prime NCS Add-on Lic for 500 Device	7,400.00	7,400.00
L-NCS-1.0-1K-ADD	Cisco Prime NCS Add-on License to manage 1000 devices	69,000.00	48,300.00
CON-SAU-NCS11KA	SW APP SUPP + UPGR Cisco Prime NCS Add-on Lic for 1000 Device	13,800.00	13,800.00
L-NCS-1.0-2.5K-ADD	Cisco Prime NCS Add-on License to manage 2500 devices	139,000.00	97,300.00
CON-SAU-NCS12KA	SW APP SUPP + UPGR Cisco Prime NCS Add-on License for 2500	27,800.00	27,800.00
L-NCS-1.0-5K-ADD	Cisco Prime NCS Add-on License to manage 5000 devices	199,000.00	139,300.00
CON-SAU-NCS15KA	SW APP SUPP + UPGR Cisco Prime NCS Add-on Lic for 5000 Device	39,800.00	39,800.00

Cisco Prime Network Control System (NCS) Migration from Wireless Control System (WCS)

L-WCS-NCS1-M-K9	WCS to NCS 1.0 Migration, 25 Bonus licenses included	1,995.00	1,396.50
CON-SAU-NCS150	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	1,059.00	1,059.00
CON-SAU-NCS1100	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	1,799.00	1,799.00
CON-SAU-NCS1500	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	7,400.00	7,400.00
CON-SAU-NCS11K	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	13,800.00	13,800.00
CON-SAU-NCS12K	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	27,800.00	27,800.00
CON-SAU-NCS15K	SW APP SUPP + UPGR Cisco Prime NCS SOFTWARE AND License	39,800.00	39,800.00

Cisco Secure Access Control Server (ACS) Appliance with 5.1 Base License Software

CSACS-1121-K9	ACS 1121 Appliance With 5.1 SW And Base license	14,995.00	10,496.50
CON-SNT-SACS1121	SMARTNET 8X5XNBD ACS 1121 Appliance With 5.1	240.00	240.00

Cisco Secure Services Client 5.0 for Wired and Wireless (802.1x client supplicant)

AIR-SC5.0-XP2K-L1	Specified seat count up to 250	60.00	42.00
AIR-SC5.0-XP2K-L2	Specified seat count in range 251-1000	57.00	39.90
AIR-SC5.0-XP2K-L3	Specified seat count in range 1001-2500	54.00	37.80
AIR-SC5.0-XP2K-L4	Specified seat count in range 2501-5000	51.00	35.70

Software Application Support (SAS) Maintenance

CON-SAS-AIR5XL1	SW APP SUPP Specified seat count up to 250	10.00	10.00
CON-SAS-AIR5XL2	SW APP SUPP Specified seat count in range 251-1000	9.00	9.00
CON-SAS-AIR5XL3	SW APP SUPP Specified seat count in range 1001-2500	9.00	9.00
CON-SAS-AIR5XL4	SW APP SUPP Specified seat count in range 2501-5000	8.00	8.00

Cisco Aironet Antennas & Accessories

2.4 GHz Antennas

AIR-ANT4941	2.4 GHz,2.2 dBi Dipole Ant. Black w/RP-TNC Qty. 1-spare	19.00	13.30
AIR-ANT1728	2.4 GHz, 5.2 dBi Ceiling Omni Ant. w/RP-TNC Connector	159.00	111.30
AIR-ANT2506	2.4 GHz, 5.2 dBi Mast Mount Omni Ant w/RP-TNC Connector	159.00	111.30
AIR-ANT2452V-R=	2.4 GHz 5.2 dBi Diversity pillar mount ant,RP-TNC Connectors	209.00	146.30
AIR-ANT2460P-R	2.4 GHz, 6 dBi Patch Antenna w/RP-TNC Connector	219.00	153.30
AIR-ANT2450S-R=	2.4 GHz, 5 dBi, 135-degree Sector w/ RP-TNC Connector	225.00	157.50
AIR-ANT2485P-R	2.4 GHz, 8.5 dBi Patch Antenna w/ RP-TNC Connector	239.00	167.30
AIR-ANT2430V-R=	2.4-GHz 3 dBi Triple Omni Antenna 3 RP-TNC; Spare	249.00	174.30
AIR-ANT24020V-R=	2.4 GHz, 2 dBi Omni Ceiling Antenna w/ RP-TNC Connector	279.00	195.30
AIR-ANT2410Y-R	2.4 GHz,10 dBi Yagi with RP-TNC Connector	299.00	209.30
AIR-ANT2460NP-R=	2.4 GHz 6 dBi 802.11n directional antenna	350.00	245.00
AIR-ANT2451V-R=	2.4 GHz, 3 dBi; 5 GHz,3.5 dBi Omni Ant w/RP-TNC Connectors	350.00	245.00
AIR-ANT1949	2.4 GHz, 13.5 dBi Yagi Mast Mount Ant. w/ RP-TNC Connector	369.00	258.30
AIR-ANT2465P-R	2.4 GHz, 6.5 dBi Diversity Patch Antenna w/RP-TNC Connectors	399.00	279.30
AIR-ANT2451NV-R=	2.4 GHz 3 dBi/5 GHz 4 dBi 802.11n dual band omni antenna	475.00	332.50
AIR-ANT24120	2.4 GHz,12 dBi Omni Mast Mt. Antenna w/RP-TNC Connector	695.00	486.50
AIR-ANT3338	2.4 Ghz, 21 dBi Solid Dish Antenna w/RP-TNC Connector	999.00	699.30
AIR-ANT2414S-R	2.4 GHz, 14 dBi Sector Antenna w/RP-TNC Connector	1,199.00	839.30

5 GHz Antennas

AIR-ANT5135D-R	5GHz 3.5dBi Black Dipole Antenna w/RP-TNC connector	19.00	13.30
AIR-ANT5160NP-R=	5 GHz 6 dBi 802.11n directional antenna	350.00	245.00
AIR-ANT5140V-R=	5-GHz 4 dBi Triple Omni Antenna 3 RP-TNC; Spare	249.00	174.30
AIR-ANT5145V-R	5 GHz 4.5dBi Diversity Omni w/RP-TNC connector	279.00	195.30
AIR-ANT5160V-R	5GHz 6dBi Omni Antenna w/RP-TNC connector	209.00	146.30
AIR-ANT5170P-R	5Ghz 7dBi Diversity Patch Antenna w/RP-TNC connectors	399.00	279.30
AIR-ANT5195P-R	5GHz 9.5dBi Patch Antenna w/RP-TNC connector	239.00	167.30

AIR-ANT2566P4W-R=	2.4 GHz 6 dBi/5 GHz 6 dBi Directional Ant., 4-port, RP-TNC	699.00	489.30
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Antenna Accessories

AIR-ACC2662	Antenna Mount for use with ANT1949 and ANT5195	69.00	48.30
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Cisco Wireless Control System (WCS) Licensing (50 AP, 100 AP)

WCS Standard with Software Application Support and Upgrades

WCS-APBASE-50	WCS-Standard-K9 50 APs. License Only.	3,995.00	2,796.50
CON-SAU-WCSAB50	SW APP SUPP + UPGR WCS Base License for 50 Aps	799.00	799.00

WCS-APBASE-100	Option of WCS-Standard-K9 100 APs. License Only.	5,995.00	4,196.50
CON-SAU-WCSAB1C	SW APP SUPP + UPGR WCS Base License for 100 Aps	1,199.00	1,199.00

WCS PLUS with Software Application Support and Upgrades

WCS-PLUS-50	Cisco WCS with PLUS License for 50 APs, Windows/Linux	6,595.00	4,616.50
CON-SAU-WCSP50	SW APP SUPP + UPGR Cisco WCS with PLUS	1,319.00	1,319.00

WCS-PLUS-100	Cisco WCS with PLUS License for 100 APs, Windows/Linux	9,895.00	6,926.50
CON-SAU-WCSP100	SW APP SUPP + UPGR Cisco WCS with PLUS	1,979.00	1,979.00

* WCS runs on a customer-provided server. Please use the URL above to determine server requirements.

WCS-CD-K9	WCS CD With Windows And Linux. No License.	25.00	17.50
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Cisco Identity Services Engine

Cisco Identity Services Engine Appliance

SW-3495-ISE-K9	Cisco ISE Software version 1.2 for SNS-3495-K9	\$22,990.00	16,093.00
SW-3415-ISE-K9	Cisco ISE Software version 1.2 for the SNS-3415-K9	\$11,990.00	8,393.00
SNS-3415-M-ISE-K9	NS 3415 Migration Server: Loaded with ISE Software	\$0.00	0.00
CON-SNT-SNS3415	SMARTNET 8X5XNBD Small Secure Network	\$1,652.00	1,652.00
SNS-3495-M-ISE-K9	SNS 3495 Migration Server: Loaded with ISE Software	\$0.00	0.00
CON-SNT-SNS3495	SMARTNET 8X5XNBD Large Secure Server	\$3,362.00	3,362.00

Cisco Identity Services Engine Virtual Machine

ISE-VM-K9=	Cisco Identity Services Engine Virtual Machine Image	\$5,990.00	4,193.00
ISE-5VM-K9=	Cisco Identity Services Engine 5 Bundle VM SKU	\$25,990.00	18,193.00
ISE-10VM-K9=	Cisco Identity Services Engine 10 Bundle VM SKU	\$40,990.00	28,693.00
R-ISE-VM-K9=	Cisco Identity Services Engine VM (eDelivery)	\$5,990.00	4,193.00
R-ISE-10VM-K9=	Cisco Identity Services Engine VM - 10 VM Bundle (eDelivery)	\$40,990.00	28,693.00
R-ISE-5VM-K9=	Cisco Identity Services Engine VM - 5 VM Bundle (eDelivery)	\$25,990.00	18,193.00
R-ISE-VM-M-K9=	Cisco Identity Services Engine Migration VM (eDelivery)	\$3,990.00	2,793.00
R-ISE-10VM-M-K9=	Cisco Identity Services Engine VM - 10 VM Bundle (eDelivery)	\$30,990.00	21,693.00
R-ISE-5VM-M-K9=	Cisco Identity Services Engine VM - 5 VM MBundle (eDelivery)	\$17,990.00	12,593.00

Cisco Identity Services Engine Base Licenses

L-ISE-BSE-100=	Cisco Identity Services Engine 100 EndPoint Base License	\$500.00	350.00
L-ISE-BSE-250=	Cisco Identity Services Engine 250 EndPoint Base License	\$1,250.00	875.00
L-ISE-BSE-500=	Cisco Identity Services Engine 500 EndPoint Base License	\$2,500.00	1,750.00
L-ISE-BSE-1500=	Cisco Identity Services Engine 1500 EndPoint Base License	\$7,500.00	5,250.00
L-ISE-BSE-1K=	Cisco Identity Services Engine 1000 EndPoint Base License	\$5,000.00	3,500.00
L-ISE-BSE-2500=	Cisco Identity Services Engine 2500 EndPoint Base License	\$11,000.00	7,700.00
L-ISE-BSE-10K=	Cisco Identity Services Engine 10000 EndPoint Base License	\$25,000.00	17,500.00
L-ISE-BSE-25K=	Cisco Identity Services Engine 25000 EndPoint Base License	\$45,000.00	31,500.00
L-ISE-BSE-3500=	Cisco Identity Services Engine 3500 EndPoint Base License	\$13,500.00	9,450.00
L-ISE-BSE-5K=	Cisco Identity Services Engine 5000 EndPoint Base License	\$15,000.00	10,500.00
L-ISE-BSE-50K=	Cisco Identity Services Engine 50000 EndPoint Base License	\$60,000.00	42,000.00
L-ISE-BSE-100K=	Cisco Identity Services Engine 100000 EndPoint Base License	\$87,500.00	61,250.00

Cisco Identity Services Engine 3 Year Advanced Licenses

L-ISE-ADV3Y-100=	Cisco ISE 100 EndPoint 3Year Advanced Subscription License	\$4,100.00	2,870.00
L-ISE-ADV3Y-250=	Cisco ISE 250 EndPoint 3Year Advanced Subscription License	\$9,900.00	6,930.00
L-ISE-ADV3Y-1500=	Cisco ISE 1500 EndPoint 3Year Advanced Subscription License	\$56,000.00	39,200.00
L-ISE-ADV3Y-1K=	Cisco ISE 1000 EndPoint 3Year Advanced Subscription License	\$39,000.00	27,300.00
L-ISE-ADV3Y-500=	Cisco ISE 500 EndPoint 3Year Advanced Subscription License	\$19,800.00	13,860.00
L-ISE-ADV3Y-2500=	Cisco ISE 2500 EndPoint 3Year Advanced Subscription License	\$69,000.00	48,300.00
L-ISE-ADV3Y-3500=	Cisco ISE 3500 EndPoint 3Year Advanced Subscription License	\$94,000.00	65,800.00
L-ISE-ADV3Y-5K=	Cisco ISE 5000 EndPoint 3Year Advanced Subscription License	\$132,000.00	92,400.00

Cisco Identity Services Engine 5 Year Advanced Licenses

L-ISE-ADV5Y-100=	Cisco ISE 100 EndPoint 5Year Advanced Subscription License	\$5,100.00	3,570.00
L-ISE-ADV5Y-250=	Cisco ISE 250 EndPoint 5Year Advanced Subscription License	\$12,500.00	8,750.00
L-ISE-ADV5Y-1K=	Cisco ISE 1000 EndPoint 5Year Advanced Subscription License	\$50,000.00	35,000.00
L-ISE-ADV5Y-500=	Cisco ISE 500 EndPoint 5Year Advanced Subscription License	\$25,000.00	17,500.00
L-ISE-ADV5Y-1500=	Cisco ISE 1500 EndPoint 5Year Advanced Subscription License	\$69,000.00	48,300.00
L-ISE-ADV5Y-2500=	Cisco ISE 2500 EndPoint 5Year Advanced Subscription License	\$86,000.00	60,200.00
L-ISE-ADV5Y-3500=	Cisco ISE 3500 EndPoint 5Year Advanced Subscription License	\$117,000.00	81,900.00
L-ISE-ADV5Y-5K=	Cisco ISE 5000 EndPoint 5Year Advanced Subscription License	\$165,000.00	115,500.00

Cisco Identity Services Engine Migration Licenses

L-ISE-BSE-100-M=	Cisco ISE 100 EndPoint Base Migration License	\$250.00	175.00
L-ISE-BSE-250-M=	Cisco ISE 250 EndPoint Base Migration License	\$625.00	437.50
L-ISE-BSE-1500-M=	Cisco ISE 1500 EndPoint Base Migration License	\$3,750.00	2,625.00
L-ISE-BSE-1K-M=	Cisco ISE 1000 EndPoint Base Migration License	\$2,500.00	1,750.00
L-ISE-BSE-500-M=	Cisco ISE 500 EndPoint Base Migration License	\$1,250.00	875.00
L-ISE-BSE-2500-M=	Cisco ISE 2500 EndPoint Base Migration License	\$5,500.00	3,850.00
L-ISE-BSE-10K-M=	Cisco ISE 10000 EndPoint Base Migration License	\$12,500.00	8,750.00
L-ISE-BSE-25K-M=	Cisco ISE 25000 EndPoint Base Migration License	\$22,500.00	15,750.00
L-ISE-BSE-3500-M=	Cisco ISE 3500 EndPoint Base Migration License	\$6,750.00	4,725.00
L-ISE-BSE-5K-M=	Cisco ISE 5000 EndPoint Base Migration License	\$7,500.00	5,250.00
L-ISE-BSE-50K-M=	Cisco ISE 50000 EndPoint Base Migration License	\$30,000.00	21,000.00
L-ISE-BSE-100K-M=	Cisco ISE 100000 EndPoint Base Migration License	\$43,750.00	30,625.00
ISE-5VM-M-K9=	Cisco Identity Services Engine 5 Bundle VM Migration SKU	\$17,990.00	12,593.00
ISE-10VM-M-K9=	Cisco Identity Services Engine 10 Bundle VM Migration SKU	\$30,990.00	21,693.00
ISE-VM-M-K9=	Cisco Identity Services Engine 10 Bundle VM Migration SKU	\$3,990.00	2,793.00

Cisco Identity Services Engine Wireless Deployment Licenses

L-ISE-AD5Y-W-100=	Cisco ISE 100 Endpoint 5 Year Wireless Subscription License	\$3,800.00	2,660.00
L-ISE-AD5Y-W-250=	Cisco ISE 250 Endpoint 5 Year Wireless Subscription License	\$9,000.00	6,300.00
L-ISE-AD5Y-W-500=	Cisco ISE 500 Endpoint 5 Year Wireless Subscription License	\$18,000.00	12,600.00
L-ISE-AD5Y-W-1K=	Cisco ISE 1K Endpoint 5 Year Wireless Subscription License	\$36,000.00	25,200.00
L-ISE-AD5Y-W-1500=	Cisco ISE 1.5K Endpoint 5 Year Wireless Subscription License	\$49,000.00	34,300.00
L-ISE-AD5Y-W-2500=	Cisco ISE 2.5K Endpoint 5 Year Wireless Subscription License	\$62,000.00	43,400.00
L-ISE-AD5Y-W-3500=	Cisco ISE 3.5K Endpoint 5 Year Wireless Subscription License	\$83,000.00	58,100.00
L-ISE-AD5Y-W-5K=	Cisco ISE 5K Endpoint 5 Year Wireless Subscription License	\$116,000.00	81,200.00
L-ISE-AD3Y-W-100=	Cisco ISE 100 Endpoint 3 Year Wireless Subscription License	\$3,000.00	2,100.00
L-ISE-AD3Y-W-250=	Cisco ISE 250 Endpoint 3 Year Wireless Subscription License	\$7,500.00	5,250.00
L-ISE-AD3Y-W-1K=	Cisco ISE 1K Endpoint 3 Year Wireless Subscription License	\$30,000.00	21,000.00
L-ISE-AD3Y-W-1500=	Cisco ISE 1.5K Endpoint 3 Year Wireless Subscription License	\$39,000.00	27,300.00
L-ISE-AD3Y-W-2500=	Cisco ISE 2.5K Endpoint 3 Year Wireless Subscription License	\$50,000.00	35,000.00
L-ISE-AD3Y-W-3500=	Cisco ISE 3.5K Endpoint 3 Year Wireless Subscription License	\$66,000.00	46,200.00
L-ISE-AD3Y-W-10K=	Cisco ISE 10K Endpoint 3 Year Wireless Subscription License	\$182,000.00	127,400.00
L-ISE-AD3Y-W-500=	Cisco ISE 500 Endpoint 3 Year Wireless Subscription License	\$15,000.00	10,500.00
L-ISE-AD3Y-W-5K=	Cisco ISE 5K Endpoint 3 Year Wireless Subscription License	\$92,000.00	64,400.00
L-ISE-AD1Y-W-10K=	Cisco ISE 10K Endpoint 1 Year Wireless Subscription License	\$82,200.00	57,540.00
L-ISE-AD1Y-W-1500=	Cisco ISE 1.5K Endpoint 1 Year Wireless Subscription License	\$17,000.00	11,900.00
L-ISE-AD1Y-W-250=	Cisco ISE 250 Endpoint 1 Year Wireless Subscription License	\$3,400.00	2,380.00
L-ISE-AD1Y-W-5K=	Cisco ISE 5K Endpoint 1 Year Wireless Subscription License	\$41,200.00	28,840.00
L-ISE-AD1Y-W-3500=	Cisco ISE 3.5K Endpoint 1 Year Wireless Subscription License	\$29,000.00	20,300.00

Cisco Identity Services Engine Wireless Upgrade Licenses

L-ISE-W-UPG-100=	ISE 100 Endpoint 5 Year Wireless Upgrade Subscription Lic	\$1,800.00	1,260.00
L-ISE-W-UPG-250=	ISE 250 Endpoint 5 Year Wireless Upgrade Subscription Lic	\$4,500.00	3,150.00
L-ISE-W-UPG-500=	ISE 500 Endpoint 5 Year Wireless Upgrade Subscription Lic	\$9,000.00	6,300.00
L-ISE-W-UPG-1K=	ISE 1K Endpoint 5 Year Wireless Upgrade Subscription Lic	\$18,000.00	12,600.00
L-ISE-W-UPG-1500=	ISE 1.5K Endpoint 5 Year Wireless Upgrade Subscription Lic	\$25,000.00	17,500.00
L-ISE-W-UPG-2500=	ISE 2.5K Endpoint 5 Year Wireless Upgrade Subscription Lic	\$35,000.00	24,500.00
L-ISE-W-UPG-3500=	ISE 3.5K Endpoint 5 Year Wireless Upgrade Subscription Lic	\$47,500.00	33,250.00
L-ISE-W-UPG-5K=	ISE 5K Endpoint 5 Year Wireless Upgrade Subscription Lic	\$64,000.00	44,800.00
L-ISE-W-UPG-10K=	ISE 10K Endpoint 5 Year Wireless Upgrade Subscription Lic	\$126,000.00	88,200.00
L-ISE-W-3UPG-100=	ISE 100 Endpoint 3 Year Wireless Upgrade Subscription Lic	\$1,600.00	1,120.00
L-ISE-W-3UPG-250=	ISE 250 Endpoint 3 Year Wireless Upgrade Subscription Lic	\$4,000.00	2,800.00
L-ISE-W-3UPG-1K=	ISE 1K Endpoint 3 Year Wireless Upgrade Subscription Lic	\$16,000.00	11,200.00
L-ISE-W-3UPG-500=	ISE 500 Endpoint 3 Year Wireless Upgrade Subscription Lic	\$8,000.00	5,600.00
L-ISE-W-3UPG-1500=	ISE 1.5K Endpoint 3 Year Wireless Upgrade Subscription Lic	\$24,000.00	16,800.00
L-ISE-W-3UPG-2500=	ISE 2.5K Endpoint 3 Year Wireless Upgrade Subscription Lic	\$30,000.00	21,000.00
L-ISE-W-3UPG-3500=	ISE 3.5K Endpoint 3 Year Wireless Upgrade Subscription Lic	\$41,500.00	29,050.00
L-ISE-W-3UPG-10K=	ISE 10K Endpoint 3 Year Wireless Upgrade Subscription Lic	\$101,000.00	70,700.00
L-ISE-W-3UPG-5K=	ISE 5K Endpoint 3 Year Wireless Upgrade Subscription Lic	\$55,000.00	38,500.00

Cisco Identity Services Engine 1 Year Advanced Licenses

L-ISE-ADV1Y-3500=	Cisco ISE 3.5K EndPoint 1Year Advanced Subscription License	\$41,000.00	28,700.00
L-ISE-ADV1Y-250=	Cisco ISE 250 EndPoint 1Year Advanced Subscription License	\$4,400.00	3,080.00
L-ISE-ADV1Y-100=	Cisco ISE 100 EndPoint 1Year Advanced Subscription License	\$1,800.00	1,260.00
L-ISE-ADV1Y-2500=	Cisco ISE 2.5K EndPoint 1Year Advanced Subscription License	\$30,000.00	21,000.00
L-ISE-ADV1Y-1500=	Cisco ISE 1.5K EndPoint 1Year Advanced Subscription License	\$25,000.00	17,500.00
L-ISE-ADV1Y-1K=	Cisco ISE 1K EndPoint 1Year Advanced Subscription License	\$17,600.00	12,320.00
L-ISE-ADV1Y-10K=	Cisco ISE 10K EndPoint 1Year Advanced Subscription License	\$115,000.00	80,500.00
L-ISE-ADV1Y-500=	Cisco ISE 500 EndPoint 1Year Advanced Subscription License	\$8,800.00	6,160.00
L-ISE-ADV1Y-5K=	Cisco ISE 5K EndPoint 1Year Advanced Subscription License	\$58,000.00	40,600.00

Cisco ISE Advanced Subscription Term Options

ISE-ADV-1YR-100	Cisco ISE 1-Yr 100 EndPoint Advanced License	\$1,800.00	1,260.00
ISE-ADV-5YR-500	Cisco ISE 5-Yr 500 EndPoint Advanced License	\$25,000.00	17,500.00
ISE-ADV-3YR-2500	Cisco ISE 3-Yr 2500 EndPoint Advanced License	\$69,000.00	48,300.00
ISE-ADV-5YR-5K	Cisco ISE 5-Yr 5K EndPoint Advanced License	\$165,000.00	115,500.00
ISE-ADV-5YR-3500	Cisco ISE 5-Yr 3500 EndPoint Advanced License	\$117,000.00	81,900.00
ISE-ADV-3YR-1500	Cisco ISE 3-Yr 1500 EndPoint Advanced License	\$56,000.00	39,200.00
ISE-ADV-3YR-1K	Cisco ISE 3-Yr 1K EndPoint Advanced License	\$39,000.00	27,300.00
ISE-ADV-5YR-1500	Cisco ISE 5-Yr 1500 EndPoint Advanced License	\$69,000.00	48,300.00
ISE-ADV-3YR-500	Cisco ISE 3-Yr 500 EndPoint Advanced License	\$19,800.00	13,860.00
ISE-ADV-5YR-1K	Cisco ISE 5-Yr 1K EndPoint Advanced License	\$50,000.00	35,000.00
ISE-ADV-3YR-250	Cisco ISE 3-Yr 250 EndPoint Advanced License	\$9,900.00	6,930.00
ISE-ADV-3YR-100	Cisco ISE 3-Yr 100 EndPoint Advanced License	\$4,100.00	2,870.00
ISE-ADV-3YR-5K	Cisco ISE 3-Yr 5K EndPoint Advanced License	\$132,000.00	92,400.00
ISE-ADV-3YR-3500	Cisco ISE 3-Yr 3500 EndPoint Advanced License	\$94,000.00	65,800.00
ISE-ADV-5YR-250	Cisco ISE 5-Yr 250 EndPoint Advanced License	\$12,500.00	8,750.00
ISE-ADV-5YR-100	Cisco ISE 5-Yr 100 EndPoint Advanced License	\$5,100.00	3,570.00
ISE-ADV-5YR-2500	Cisco ISE 5-Yr 2500 EndPoint Advanced License	\$86,000.00	60,200.00
ISE-ADV-1YR-3500	Cisco ISE 1-Yr 3500 EndPoint Advanced License	\$41,000.00	28,700.00
ISE-ADV-1YR-1K	Cisco ISE 1-Yr 1K EndPoint Advanced License	\$17,600.00	12,320.00
ISE-ADV-1YR-2500	Cisco ISE 1-Yr 2500 EndPoint Advanced License	\$30,000.00	21,000.00
ISE-ADV-1YR-500	Cisco ISE 1-Yr 500 EndPoint Advanced License	\$8,800.00	6,160.00
ISE-ADV-1YR-1500	Cisco ISE 1-Yr 1500 EndPoint Advanced License	\$25,000.00	17,500.00
ISE-ADV-1YR-250	Cisco ISE 1-Yr 250 EndPoint Advanced License	\$4,400.00	3,080.00
ISE-ADV-1YR-10K	Cisco ISE 1-Yr 10K EndPoint Advanced License	\$115,000.00	80,500.00
ISE-ADV-1YR-5K	Cisco ISE 1-Yr 5K EndPoint Advanced License	\$58,000.00	40,600.00

Cisco ISE Wireless Subscriptions Term Options

ISE-W-3YR-250	Cisco ISE 3-Yr 250 EndPoint Wireless License	\$7,500.00	5,250.00
ISE-W-5YR-100	Cisco ISE 5-Yr 100 EndPoint Wireless License	\$3,800.00	2,660.00
ISE-W-1YR-2500	Cisco ISE 1-Yr 2500 EndPoint Wireless License	\$22,000.00	15,400.00
ISE-W-3YR-5K	Cisco ISE 3-Yr 5K EndPoint Wireless License	\$92,000.00	64,400.00
ISE-W-1YR-100	Cisco ISE 1-Yr 100 EndPoint Wireless License	\$1,300.00	910.00
ISE-W-1YR-1500	Cisco ISE 1-Yr 1500 EndPoint Wireless License	\$17,000.00	11,900.00
ISE-W-3YR-3500	Cisco ISE 3-Yr 3500 EndPoint Wireless License	\$66,000.00	46,200.00
ISE-W-1YR-1K	Cisco ISE 1-Yr 1K EndPoint Wireless License	\$12,000.00	8,400.00
ISE-W-5YR-5K	Cisco ISE 5-Yr 5K EndPoint Wireless License	\$116,000.00	81,200.00
ISE-W-1YR-10K	Cisco ISE 1-Yr 10K EndPoint Wireless License	\$82,200.00	57,540.00
ISE-W-3YR-2500	Cisco ISE 3-Yr 2500 EndPoint Wireless License	\$50,000.00	35,000.00
ISE-W-1YR-500	Cisco ISE 1-Yr 500 EndPoint Wireless License	\$6,000.00	4,200.00
ISE-W-5YR-3500	Cisco ISE 5-Yr 3500 EndPoint Wireless License	\$83,000.00	58,100.00
ISE-W-3YR-1500	Cisco ISE 3-Yr 1500 EndPoint Wireless License	\$39,000.00	27,300.00
ISE-W-1YR-5K	Cisco ISE 1-Yr 5K EndPoint Wireless License	\$41,200.00	28,840.00
ISE-W-1YR-250	Cisco ISE 1-Yr 250 EndPoint Wireless License	\$3,400.00	2,380.00
ISE-W-5YR-2500	Cisco ISE 5-Yr 2500 EndPoint Wireless License	\$62,000.00	43,400.00
ISE-W-3YR-1K	Cisco ISE 3-Yr 1K EndPoint Wireless License	\$30,000.00	21,000.00
ISE-W-1YR-3500	Cisco ISE 1-Yr 3500 EndPoint Wireless License	\$29,000.00	20,300.00
ISE-W-3YR-10K	Cisco ISE 3-Yr 10K EndPoint Wireless License	\$182,000.00	127,400.00
ISE-W-5YR-1500	Cisco ISE 5-Yr 1500 EndPoint Wireless License	\$49,000.00	34,300.00
ISE-W-3YR-500	Cisco ISE 3-Yr 500 EndPoint Wireless License	\$15,000.00	10,500.00
ISE-W-5YR-1K	Cisco ISE 5-Yr 1K EndPoint Wireless License	\$36,000.00	25,200.00
ISE-W-3YR-100	Cisco ISE 3-Yr 100 EndPoint Wireless License	\$3,000.00	2,100.00
ISE-W-5YR-500	Cisco ISE 5-Yr 500 EndPoint Wireless License	\$18,000.00	12,600.00
ISE-W-5YR-250	Cisco ISE 5-Yr 250 EndPoint Wireless License	\$9,000.00	6,300.00

Cisco ISE Wireless Upgrade Subscription Term Options

ISE-WU-3YR-250	Cisco ISE 3-Yr 250 EndPoint Wireless Upgrade License	\$4,000.00	2,800.00
ISE-WU-3YR-2500	Cisco ISE 3-Yr 2500 EndPoint Wireless Upgrade License	\$30,000.00	21,000.00
ISE-WU-3YR-100	Cisco ISE 3-Yr 100 EndPoint Wireless Upgrade License	\$1,600.00	1,120.00
ISE-WU-3YR-1500	Cisco ISE 3-Yr 1500 EndPoint Wireless Upgrade License	\$24,000.00	16,800.00
ISE-WU-3YR-1K	Cisco ISE 3-Yr 1K EndPoint Wireless Upgrade License	\$16,000.00	11,200.00
ISE-WU-3YR-10K	Cisco ISE 3-Yr 10K EndPoint Wireless Upgrade License	\$101,000.00	70,700.00
ISE-WU-5YR-500	Cisco ISE 5-Yr 500 EndPoint Wireless Upgrade License	\$9,000.00	6,300.00
ISE-WU-5YR-5K	Cisco ISE 5-Yr 5K EndPoint Wireless Upgrade License	\$64,000.00	44,800.00
ISE-WU-5YR-250	Cisco ISE 5-Yr 250 EndPoint Wireless Upgrade License	\$4,500.00	3,150.00
ISE-WU-5YR-3500	Cisco ISE 5-Yr 3500 EndPoint Wireless Upgrade License	\$47,500.00	33,250.00
ISE-WU-5YR-2500	Cisco ISE 5-Yr 2500 EndPoint Wireless Upgrade License	\$35,000.00	24,500.00
ISE-WU-3YR-3500	Cisco ISE 3-Yr 3500 EndPoint Wireless Upgrade License	\$41,500.00	29,050.00
ISE-WU-1YR-25K	Cisco ISE 1-Yr 25K EndPoint Wireless Upgrade License	\$123,000.00	86,100.00
ISE-WU-1YR-1500	Cisco ISE 1-Yr 1500 EndPoint Wireless Upgrade License	\$15,000.00	10,500.00
ISE-WU-1YR-1K	Cisco ISE 1-Yr 1K EndPoint Wireless Upgrade License	\$10,000.00	7,000.00
ISE-WU-1YR-10K	Cisco ISE 1-Yr 10K EndPoint Wireless Upgrade License	\$57,500.00	40,250.00
ISE-WU-1YR-500	Cisco ISE 1-Yr 500 EndPoint Wireless Upgrade License	\$5,000.00	3,500.00
ISE-WU-1YR-5K	Cisco ISE 1-Yr 5K EndPoint Wireless Upgrade License	\$32,000.00	22,400.00
ISE-WU-1YR-250	Cisco ISE 1-Yr 250 EndPoint Wireless Upgrade License	\$2,500.00	1,750.00
ISE-WU-1YR-3500	Cisco ISE 1-Yr 3500 EndPoint Wireless Upgrade License	\$25,500.00	17,850.00
ISE-WU-1YR-100	Cisco ISE 1-Yr 100 EndPoint Wireless Upgrade License	\$1,000.00	700.00
ISE-WU-3YR-500	Cisco ISE 3-Yr 500 EndPoint Wireless Upgrade License	\$8,000.00	5,600.00
ISE-WU-3YR-5K	Cisco ISE 3-Yr 5K EndPoint Wireless Upgrade License	\$55,000.00	38,500.00
ISE-WU-1YR-2500	Cisco ISE 1-Yr 2500 EndPoint Wireless Upgrade License	\$19,000.00	13,300.00
ISE-WU-5YR-10K	Cisco ISE 5-Yr 10K EndPoint Wireless Upgrade License	\$126,000.00	88,200.00
ISE-WU-5YR-1K	Cisco ISE 5-Yr 1K EndPoint Wireless Upgrade License	\$18,000.00	12,600.00
ISE-WU-5YR-100	Cisco ISE 5-Yr 100 EndPoint Wireless Upgrade License	\$1,800.00	1,260.00
ISE-WU-5YR-1500	Cisco ISE 5-Yr 1500 EndPoint Wireless Upgrade License	\$25,000.00	17,500.00

Cisco ISE Plus Subscription Term Options

ISE-PLS-5YR-100	Cisco ISE 5-Yr 100 Endpoint Plus License	\$2,000.00	1,400.00
ISE-PLS-3YR-10K	Cisco ISE 3-Yr 10K Endpoint Plus License	\$104,000.00	72,800.00
ISE-PLS-5YR-500	Cisco ISE 5-Yr 500 Endpoint Plus License	\$10,000.00	7,000.00
ISE-PLS-3YR-1500	Cisco ISE 3-Yr 1500 Endpoint Plus License	\$22,400.00	15,680.00
ISE-PLS-3YR-500	Cisco ISE 3-Yr 500 Endpoint Plus License	\$8,000.00	5,600.00
ISE-PLS-3YR-250	Cisco ISE 3-Yr 250 Endpoint Plus License	\$4,000.00	2,800.00
ISE-PLS-5YR-1K	Cisco ISE 5-Yr 1K Endpoint Plus License	\$20,000.00	14,000.00
ISE-PLS-3YR-2500	Cisco ISE 3-Yr 2500 Endpoint Plus License	\$27,600.00	19,320.00
ISE-PLS-3YR-5K	Cisco ISE 3-Yr 5K Endpoint Plus License	\$53,000.00	37,100.00
ISE-PLS-5YR-2500	Cisco ISE 5-Yr 2500 Endpoint Plus License	\$34,400.00	24,080.00
ISE-PLS-3YR-100	Cisco ISE 3-Yr 100 Endpoint Plus License	\$1,650.00	1,155.00
ISE-PLS-5YR-10K	Cisco ISE 5-Yr 10K Endpoint Plus License	\$130,000.00	91,000.00
ISE-PLS-5YR-5K	Cisco ISE 5-Yr 5K Endpoint Plus License	\$66,000.00	46,200.00
ISE-PLS-3YR-3500	Cisco ISE 3-Yr 3500 Endpoint Plus License	\$37,600.00	26,320.00
ISE-PLS-5YR-250	Cisco ISE 5-Yr 250 Endpoint Plus License	\$5,000.00	3,500.00
ISE-PLS-5YR-1500	Cisco ISE 5-Yr 1500 Endpoint Plus License	\$27,600.00	19,320.00
ISE-PLS-3YR-1K	Cisco ISE 3-Yr 1K Endpoint Plus License	\$15,600.00	10,920.00
ISE-PLS-5YR-3500	Cisco ISE 5-Yr 3500 Endpoint Plus License	\$46,800.00	32,760.00
ISE-PLS-1YR-1K	Cisco ISE 1-Yr 1K Endpoint Plus License	\$7,100.00	4,970.00
ISE-PLS-1YR-5K	Cisco ISE 1-Yr 5K Endpoint Plus License	\$24,000.00	16,800.00
ISE-PLS-1YR-1500	Cisco ISE 1-Yr 1500 Endpoint Plus License	\$10,000.00	7,000.00
ISE-PLS-1YR-10K	Cisco ISE 1-Yr 10K Endpoint Plus License	\$46,000.00	32,200.00
ISE-PLS-1YR-500	Cisco ISE 1-Yr 500 Endpoint Plus License	\$3,600.00	2,520.00
ISE-PLS-1YR-250	Cisco ISE 1-Yr 250 Endpoint Plus License	\$1,880.00	1,316.00
ISE-PLS-1YR-2500	Cisco ISE 1-Yr 2500 Endpoint Plus License	\$12,000.00	8,400.00
ISE-PLS-1YR-100	Cisco ISE 1-Yr 100 Endpoint Plus License	\$750.00	525.00
ISE-PLS-1YR-3500	Cisco ISE 1-Yr 3500 Endpoint Plus License	\$16,400.00	11,480.00
ISE-PLS-1YR-25K	Cisco ISE 1-Yr 25K Endpoint Plus License	\$114,000.00	79,800.00

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 Date: May 22, 2014

Cisco Aironet 1600 Wireless Access Points

The new Cisco Aironet® 1600 Series Access Point is an enterprise-class, entry-level, 802.11n-based access point designed to address the wireless connectivity needs of small and medium-sized enterprise networks. The Aironet 1600 Series delivers great performance at an attractive price for customers while providing advanced functionality such as CleanAir Express¹ for better cover through spectrum intelligence and Clientlink 2.0 for entry level networks that have a mixed client base. In addition to these features, the Aironet 1600 series includes 802.11n-based 3x3 multiple-input multiple-output (MIMO) technology with two spatial streams, making it ideal for small and medium-sized enterprises.

The Aironet 1600 Series also provides at least six times the throughput of existing 802.11a/g networks. As part of the Cisco® Aironet Wireless portfolio, the Cisco Aironet 1600 Series access point provides low total cost of ownership and investment protection by integrating seamlessly with the existing network. With an entry-level path to 802.11n migration, the Aironet 1600 Series can add capacity to the network for future growth for expanding applications and bandwidth.

Designed with rapidly evolving mobility needs in mind, the Cisco Aironet 1600 Series Access Point addresses the bring-your-own-device (BYOD) trend by providing advanced functionality at the right price point.

Building on the Cisco Aironet heritage of RF excellence, the Cisco Aironet 1600 Series delivers secure and reliable wireless connections. Enterprise-class chipsets and optimized radios deliver a robust mobility experience with:

- 802.11n with 3x3 multiple-input multiple-output (MIMO) technology with two spatial streams, which sustains 300-Mbps rates over a greater range for more capacity and reliability than competing access points
 - Radio resource management (RRM): Automated self-healing optimizes the unpredictability of RF to reduce dead spots and help ensure high-availability client connections
 - CleanAir Express: Effectively detects RF interference and provides basic spectrum analysis capability while simplifying ongoing operations
 - Cisco ClientLink 2.0 technology: Improves downlink performance to all mobile devices including 802.11n while improving battery life on mobile devices such as smartphones and tablets
 - Cisco BandSelect technology: Improves 5-GHz client connections in mixed-client environments
- Cisco VideoStream technology: Uses multicast to improve rich-media applications
- Building on the Cisco 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

The Cisco Aironet 1600 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 1600 Series Access Point on Cisco's website at the following URL:
<http://www.cisco.com/en/US/products/ps12555/index.html>

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

Allan Davis aldavis@cisco.com 408-894-7290
 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>
1602I Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas			
AIR-CAP1602I-A-K9	802.11a/g/n Ctrlr-based AP Int Ant A Reg Domain	695.00	486.50
CON-SNT-C1602IA	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-ba	28.00	28.00
1602E Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Requires External Antennas			
AIR-CAP1602E-A-K9	802.11a/g/n Ctrlr-based AP Ext Ant A Reg Domain	795.00	556.50
CON-SNT-C1602EA	SMARTNET 8X5XNBD 802.11a/g/n Ctrlr-ba	32.00	32.00

1600 Series Antennas (3 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

1600 Series Antennas (1 Antenna Required Per Access Point)

AIR-ANT2524V4C-R=	2.4GHz 2dBi/5GHz 4dBi Ceiling Mount Omni Ant. 4-port RP-TNC	499.00	349.30
AIR-ANT2544V4M-R=	2.4GHz 4dBi/5GHz 4dBi Multi Mount Omni Ant. 4-port RP-TNC	799.00	559.30
AIR-ANT2566P4W-R=	2.4 GHz 6 dBi/5 GHz 6 dBi Directional Ant. 4-port RP-TNC	699.00	489.30

1600 Series Compatible Power Injectors and Spare Power Bricks

AIR-PWRINJ5=	Cisco AP1600 Power Injectors	99.00	69.30
AIR-PWR-B=	PwrSupply:100-240VAC,48VDC:AP1130,1140,1240,1260,1300,3500	39.00	27.30

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 Network, 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 connections
- 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:

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 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>
700 Series 802.11n Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas			
AIR-CAP702I-A-K9	802.11n CAP702 2x2:2SS; Int Ant; A Reg Domain	495.00	346.50
CON-SNT-AIRCAP7A	SMARTNET 8X5XNBD 802.11n CAP7022x2:2SS; Int Ant; A Reg	20.00	20.00
AIR-CAP702I-AK910	Eco-pack (dual-band controller-based 802.11a/g/n) 10 quantity access point:	4,950.00	3,465.00
AIR-SAP702I-A-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-A-K9	Dual-band controller-based 802.11a/g/n	495.00	346.50
CON-SNT-AIRCAP7A	SMARTnet 8x5xNBD 702w access point (dual-band 802.11 a/g/n)	20.00	20.00
AIR-CAP702W-AK910	Eco-pack (dual-band controller-based 802.11a/g/n) 10 quantity access point:	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:

Allan Davis aldavis@cisco.com 408-894-7290
 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>
Cisco Meraki MR Series (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
MR34-HW	Meraki MR34 Cloud Managed AP	1,399.00	979.30
MR62-HW	Meraki MR62 Cloud Managed AP	699.00	489.30
MR66-HW	Meraki MR66 Cloud Managed AP	1,299.00	909.30
Cisco Meraki MR Series (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	69.30
AC-MR-1-US	Meraki AC Adapter for MR12/14 Access Points (US Plug)	29.00	20.30
MA-INJ-4-US	Meraki MR 802.3at PoE Injector (US Plug)	149.00	104.30

Cisco Meraki MX Series (Cloud Managed Appliances)

MX400-HW	Meraki MX400 Cloud Managed Appliance	15,995.00	11,196.50
MX60W-HW	Meraki MX60W Cloud Managed Appliance	845.00	591.50
MX600-HW	Meraki MX600 Cloud Managed Appliance	31,995.00	22,396.50
MX60-HW	Meraki MX60 Cloud Managed Appliance	495.00	346.50
MX80-HW	Meraki MX80 Cloud Managed Appliance	1,995.00	1,396.50
MX100-HW	Meraki MX100 Cloud Managed Appliance	4,995.00	3,496.50

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-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-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	Meraki MX600 Advanced Security License and Support, 7 Years	134,400.00	94,080.00
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)

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