

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:

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> |
|---|---|-----------------------|------------------|
| 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:

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

| Cisco Product SKU | Description | USD List Price | EPL Price |
|---|--|-----------------------|------------------|
| 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>

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

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

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

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

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

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

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

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

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

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> |
|---|--|-----------------------|------------------|
| 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>

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

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

| Cisco Product SKU | Description | USD List Price | EPL Price |
|---|--|----------------|-----------|
| 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>

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

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

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

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:

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-CAP2702I-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 802. | 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 802. | 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= | PwrSppl: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:

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

| Cisco Product SKU | Description | USD List Price | EPL Price |
|---|--|-----------------------|------------------|
| 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:

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

| Cisco Product SKU | Description | USD List Price | EPL Price |
|---|---|----------------|-----------|
| 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= | 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 |

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 |

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:

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

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

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 |
|--------------------|--|-----------|-----------|

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= | PwrSply: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 |

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:

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

| Cisco Product SKU | Description | USD List Price | EPL Price |
|--|--|-------------------------|------------------------|
| Cisco 5500 Series Wireless LAN Controllers | | | |
| AIR-CT5508-12-K9 CON-SNT-CT0812 | Cisco 5508 Series Wireless Controller for up to 12 Aps SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 12 | 10,995.00 1,429.00 | 7,696.50 1,429.00 |
| AIR-CT5508-25-K9 CON-SNT-CT0825 | Cisco 5508 Series Wireless Controller for up to 25 Aps SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 25 | 15,995.00 2,079.00 | 11,196.50 2,079.00 |
| AIR-CT5508-50-K9 CON-SNT-CT0850 | Cisco 5508 Series Controller for up to 50 APs SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 50 | 22,495.00 2,924.00 | 15,746.50 2,924.00 |
| AIR-CT5508-100-K9 CON-SNT-CT08100 | Cisco 5508 Series Wireless Controller for up to 100 Aps SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 100 | 39,995.00 5,199.00 | 27,996.50 5,199.00 |
| AIR-CT5508-250-K9 CON-SNT-CT08250 | Cisco 5508 Series Wireless Controller for up to 250 Aps SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 250 | 64,995.00 8,449.00 | 45,496.50 8,449.00 |
| AIR-CT5508-500-K9 CON-SNT-CT08500 | Cisco 5508 Series Wireless Controller for up to 500 Aps SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller 500 | 104,995.00 13,649.00 | 73,496.50 13,649.00 |
| AIR-CT5508-HA-K9 CON-SNT-CT5508HA | Cisco 5508 Series Wireless Controller for High Availability SMARTNET 8X5XNBD Cisco 5508 Series Wireless Controller HA | 20,000.00 2,600.00 | 14,000.00 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 CON-SNTP-LICCT55A | 5 AP Adder License for the 5508 Controller SMARTNET 24X7X4 5 AP Adder License f | 2,495.00 324.00 | 1,746.50 324.00 |
| LIC-CT5508-25A CON-SNTP-LCT25A | 25 AP Adder License for the 5508 Controller SMARTNET 24X7X4 25 AP Adder License for the 5508 | 12,495.00 1,624.00 | 8,746.50 1,624.00 |
| LIC-CT5508-50A CON-SNTP-LCT50A | 50 AP Adder License for the 5508 Controller SMARTNET 24X7X4 50 AP Adder License for the 5508 | 21,495.00 2,794.00 | 15,046.50 2,794.00 |
| LIC-CT5508-100A LIC-CT5508-100A | 100 AP Adder License for the 5508 Controller 100 AP Adder License for the 5508 Controller | 32,495.00 4,224.00 | 22,746.50 4,224.00 |
| LIC-CT5508-250A CON-SNTP-LCT250A | 250 AP Adder License for the 5508 Controller SMARTNET 24X7X4 250 AP Adder Lic for the 5508 Controller | 58,495.00 7,604.00 | 40,946.50 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 Cntrlr 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 Cntrlr 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 Cntrlr 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 Cntrlr 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-CT8510-100-K9 CON-SNT-AIRCT853 | Cisco 8500 Series Wireless Controller supporting 100 Aps, AC PSU SMARTNET 8X5XNBD Cisco8500 Series Wrlss Cntrlr 100APs | 45,000.00 5,850.00 | 31,500.00 5,850.00 |
| AIR-CT8510-300-K9 CON-SNT-AIRCT853 | Cisco 8500 Series Wireless Controller supporting 300 Aps, AC PSU SMARTNET 8X5XNBD Cisco8500 Series Wrlss Cntrlr 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 Cntrlr 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 Cntrlr 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 Cntrlr 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 Contrlr 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 Contrlr 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 Contrlr 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 Controlelr for high availability | 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 |

Cisco Aironet 1700 Wireless Access Points

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

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

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

You can learn more about the Cisco Aironet 1700 Series Access Point on Cisco's website at the following URL:

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

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

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

| <u>Cisco Product SKU</u> | <u>Description</u> | <u>USD List Price</u> | <u>EPL Price</u> |
|---|---|-----------------------|------------------|
| 1702I Series 802.11ac Dual-Radio Access Point - 2.4 GHz / 5 GHz - (WLAN controller required) - Internal Antennas | | | |
| AIR-CAP1702I-A-K9 | 802.11ac CAP; 3x3:2SS; Int Ant; A Reg Domain | 695.00 | 486.50 |
| CON-SNT-AIRCA170 | SMARTNET 8X5XNBD 802.11ac CAP;3x3:2SS; Int Ant;A Reg Dom | 28.00 | 28.00 |
| 1700 Series Compatible Power Injectors, Spare Power Bricks, Spare Radios, Cables | | | |
| AIR-PWRINJ5= | Power Injector (802.3af) for AP 1600, 2600 and 3600 w/o mod | 99.00 | 69.30 |
| AIR-PWR-B= | PwrSppl: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 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:

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

| Cisco Product SKU | Description | USD List Price | EPL Price |
|---|--|----------------|-----------|
| 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= | PwrSpplly: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:

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

| Cisco Product SKU | Description | USD List Price | EPL Price |
|---|---|----------------|-----------|
| 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 points | 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 points | 4,950.00 | 3,465.00 |

Cisco Meraki Cloud Based Wireless Products

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

The Entire Network Under A Single Pane Of Glass

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

Built for Performance

Enterprise-class 802.11ac and 802.11n APs feature high power radios and enhanced receive sensitivity. MIMO and integrated beamforming maximize capacity without sacrificing range. Features include:

Enhanced CPU for line-rate deep packet inspection

Flash memory provisioned for cloud management

Custom RF design for enhanced performance

Cisco Meraki Cloud Managed Indoor Access Points

802.11n and 802.11ac indoor access points ranging from value-priced to high-performance models for high-density 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:

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 |
| MR32-HW | Meraki MR32 Cloud Managed AP | 799.00 | 559.30 |
| 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 |
| MR72-HW | Meraki MR72 Cloud Managed AP | 1,599.00 | 1,119.30 |
| 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 |

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|-------------|---|--------|--------|
| 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 |
| ANT-20 | Meraki 4/7 dBi, Dual Band Omni Antennas, Set of 2 | 199.00 | 139.30 |
| ANT-25 | Meraki 8/6.5 dBi, Dual Band 2.4/5GHz Semi-Directional Patch Antenna | 349.00 | 244.30 |
| ANT-21/23 | Meraki 11/13 dBi, 2.4/5GHz Directional Sector Antenna | 349.00 | 244.30 |
| 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 |