

Cisco Aironet 1530 Series Outdoor Access Point

- Compact Outdoor Wireless**
- Most compact carrier-grade outdoor access point/mesh/bridge: 186 cubic in (3.0 liter), 5 lb (2.3 kg)
 - 2.4- and 5-GHz radios (802.11b/g/n, 802.11a/n)
 - 802.11n range and performance with MIMO technology
 - Gigabit Ethernet 10/100/1000 WAN and LAN ports
 - Controller-based or autonomous operation
 - Powered via PoE or separate DC input
 - IP67 enclosure with operating temperature range of -22° to 149°F (-30° to +65°C)
- Cisco Aironet 1530I**
- Integrated antennas
 - 2.4 GHz: 3x3 MIMO, 3 spatial streams
 - 5 GHz: 2x3 MIMO, 2 spatial streams
 - Ultra low profile
- Cisco Aironet 1530E**
- External antennas
 - 2.4 and 5 GHz: 2x2 MIMO, 2 spatial streams
 - Supports dual-band or single-band antennas
 - Versatile RF coverage with external antennas



Sleek, Innovative, Flexible, Proven

As carrier-grade Wi-Fi becomes a critical small-cell element in next-generation mobile networks, operators are requesting new access point designs that can pack a punch in a small form factor. The Cisco® Aironet® 1530 Series Outdoor Access Points incorporate a low-profile design that is aesthetically pleasing, yet they can withstand the most rugged outdoor conditions. Cisco brings engineering innovation to the platform with unique Cisco Flexible Antenna Port technology that allows the same antenna ports to be used either for dual-band antennas to reduce the antenna footprint or for single-band antennas to optimize radio coverage. This flexibility allows antenna changes to

be made on the fly, and saves on sparing costs. And the Cisco Aironet 1530 Series brings all the same robust Wi-Fi features that operators have come to expect from Cisco, including radio resource management, BandSelect to automatically take advantage of the 5-GHz band, and VideoStream for high-quality video performance over Wi-Fi. Only Cisco delivers all of these features in a hardened outdoor access point that is ideal for any urban setting.

Compact, Place-Anywhere Design

Enterprise customers are also looking to expand their wireless coverage and provide seamless network access from indoor to outdoor areas. The Cisco Aironet 1530 Series Outdoor Access Points are small enough and light enough to be unobtrusively mounted on street light poles or building facades. The integrated antenna version is just 9 x 7 x 4 inches (23 x 17 x 10 cm) and weighs 5 pounds (2.3 kg). A solar shield/cover option is also available, and can be painted to match its surroundings to allow the access point to be even less noticeable (Figure 1).

Figure 1. Cisco Aironet 1530 Series with Solar Shield/Cover



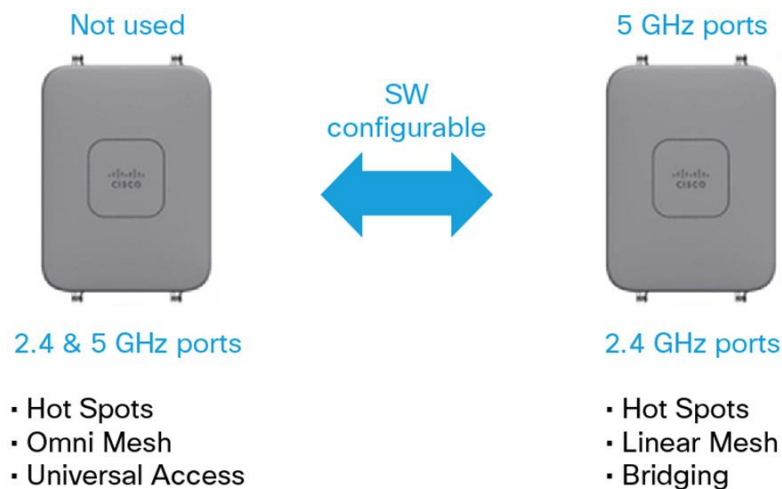
Innovative, Integrated, and External Antenna Options

The Cisco Aironet 1530I Outdoor Access Point includes a dual-band, integrated antenna radome. This antenna has three omnidirectional antenna elements with antenna gains of 3 dBi (2.4 GHz) and 5 dBi (5 GHz). More information, including antenna patterns, can be found in the Cisco Aironet Antennas and Accessories Guide:

<http://www.cisco.com/en/US/products/hw/wireless/ps469/index.html>.

The innovatively designed Cisco Aironet 1530E Outdoor Access Point is designed with antenna Cisco Flexible Antenna Port technology, which can support either dual-band or single-band antennas on the same platform and is configurable via software. When configured for dual-band ports, the Aironet 1530E uses the bottom two antenna ports to connect to dual-band omnidirectional or directional antennas. Alternatively, and for additional radio coverage flexibility, the Aironet 1530E can be software-configured, enabling two separate 2.4-GHz and two 5-GHz antenna ports (Figure 2). This flexibility allows customers to use high-gain directional antennas for backhaul on 5 GHz while deploying omnidirectional antennas for access on 2.4 GHz. Refer to the Cisco Aironet 1530 Series Ordering Guide for the latest information on supported antennas.

Figure 2. Cisco Aironet 1530E with Flexible Antenna Port Antenna Technology

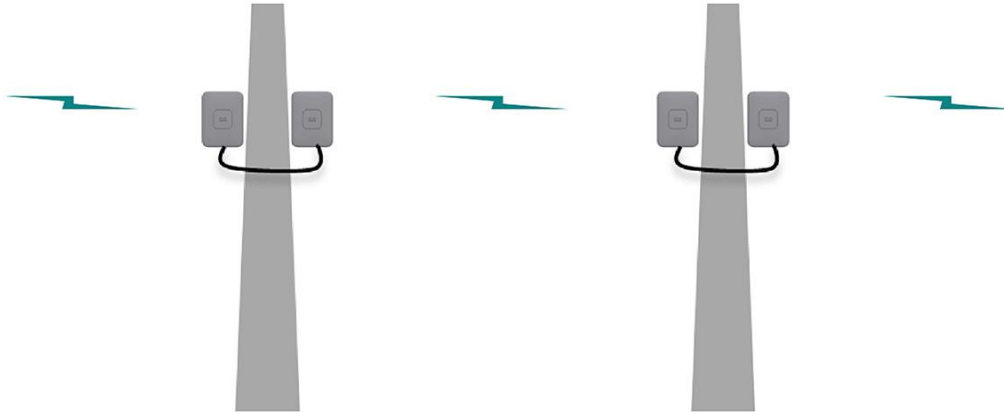


Flexible, High-Performance

The Cisco Aironet 1530 Series Outdoor Access Points offer a flexible, highly secure, and scalable platform that can be deployed as part of the [Cisco Unified Wireless Network](#) or as a standalone, autonomous solution. The Cisco Aironet 1530 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 or three spatial streams and up to 300-Mbps data rates. The Aironet 1530 Series can be deployed in the following configurations:

- Access point: Either in controller-based or standalone operation, provides Wi-Fi connectivity concurrently to clients on both 2.4-GHz and 5-GHz radios.
- Mesh network: as dedicated backhaul or universal access, the 5-GHz radio is used for wireless network connections to adjacent mesh nodes.
- Bridging: Provides point-to-point, high-capacity data links, as well as point-to-multipoint bridging for campuses.
- Workgroup bridge: Enables LAN mobility, such as on a vehicle.
- Serial backhaul: Extends linear mesh with two colocated Aironet 1530 Series access points connected via the LAN port (Figure 3).

Figure 3. Serial Backhaul Using Two Cisco Aironet 1530 Series Access Points



Centrally Managed Network

Central management and troubleshooting of the Cisco outdoor wireless access points help prevent costly maintenance service calls to outdoor locations. Cisco Prime™ Infrastructure works in conjunction with the Cisco Aironet access points and Cisco wireless LAN controllers to configure and manage the wireless networks. With Cisco Prime Infrastructure, network administrators have a single solution for RF prediction, policy provisioning, network optimization, troubleshooting, security monitoring, and wireless LAN system management. Wireless network security is also a part of a unified wired and wireless solution. Cisco wireless network security offers the highest level of network security, helping ensure that data remains private and secure and that the network is protected from unauthorized access.

Product Specifications

Table 1 lists the specifications for the Cisco Aironet 1530 Series.

Table 1. Cisco Aironet 1530 Series Product Specifications

Item	Specification
Part Numbers	<p>Cisco Aironet 1530I (internal antennas) and 1530E (external antennas) Outdoor Access Points</p> <ul style="list-style-type: none"> • AIR-CAP1532I-A-K9 AIR-CAP1532E-A-K9 • AIR-CAP1532I-B-K9 AIR-CAP1532E-B-K9 • AIR-CAP1532I-C-K9 AIR-CAP1532E-C-K9 • AIR-CAP1532I-D-K9 AIR-CAP1532E-D-K9 • AIR-CAP1532I-E-K9 AIR-CAP1532E-E-K9 • AIR-CAP1532I-F-K9 AIR-CAP1532E-F-K9 • AIR-CAP1532I-H-K9 AIR-CAP1532E-H-K9 • AIR-CAP1532I-I-K9 AIR-CAP1532E-I-K9 • AIR-CAP1532I-K-K9 AIR-CAP1532E-K-K9 • AIR-CAP1532I-M-K9 AIR-CAP1532E-M-K9 • AIR-CAP1532I-N-K9 AIR-CAP1532E-N-K9 • AIR-CAP1532I-Q-K9 AIR-CAP1532E-Q-K9 • AIR-CAP1532I-R-K9 AIR-CAP1532E-R-K9 • AIR-CAP1532I-S-K9 AIR-CAP1532E-S-K9 • AIR-CAP1532I-T-K9 AIR-CAP1532E-T-K9 • AIR-CAP1532I-Z-K9 AIR-CAP1532E-Z-K9 <p>Cisco SMARTnet® Service for the Cisco Aironet 1530 Series Access Points</p> <p>Refer to the Service part numbers available on Cisco Commerce Workspace for available service offerings.</p> <p>Not all regulatory domains have been approved. As they are approved, the part numbers will be available on the Global</p>

Item	Specification																																																																																																																																	
802.11n and Related Capabilities	Price List.																																																																																																																																	
	<ul style="list-style-type: none"> • 1530I: 3x3 MIMO with 3 spatial streams (2.4 GHz) and 2x3 MIMO with 2 spatial streams (5 GHz) • 1530E: 2x2 MIMO with 2 spatial streams (2.4 GHz) and 2x2 MIMO with 2 spatial streams (5 GHz) • 20-MHz (2.4 and 5 GHz) and 40-MHz (5 GHz only) channels • PHY data rates up to 300 Mbps • Packet aggregation: A-MPDU (Tx/Rx) • 802.11 dynamic frequency selection (DFS) • Cyclic shift diversity (CSD) support 																																																																																																																																	
Data Rates Supported	802.11a: 6, 9, 12, 18, 24, 36, 48, and 54 Mbps																																																																																																																																	
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	MCS 16-23 available on 1530I on 2.4 GHz only.																																																																																																																																	

¹ MCS Index: The Modulation and Coding Scheme (MCS) index determines the number of spatial streams, the modulation, the coding rate, and data rate values.

² GI: A guard interval (GI) between symbols helps receivers overcome the effects of multipath delays.

Item	Specification
Frequency Range and 20-MHz Operating Channels	<p>-A Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.462 GHz; 11 channels • 5.280 to 5.320 GHz; 3 channels • 5.500 to 5.560 GHz; 4 channels • 5.680 to 5.700 GHz; 2 channels • 5.745 to 5.825 GHz; 5 channels <p>-B Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.462 GHz; 11 channels • 5.180 to 5.240 GHz; 4 channels • 5.260 to 5.320 GHz; 4 channels • 5.500 to 5.560 GHz; 4 channels • 5.680 to 5.720 GHz; 3 channels • 5.745 to 5.825 GHz; 5 channels <p>-C Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.472 GHz; 13 channels • 5.745 to 5.825 GHz; 5 channels <p>-D Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.462 GHz; 11 channels • 5.745 to 5.865 GHz; 7 channels <p>-E Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.472 GHz; 13 channels • 5.500 to 5.580 GHz; 5 channels • 5.660 to 5.700 GHz; 3 channels <p>-F Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.472 GHz; 13 channels • 5.745 to 5.805 GHz; 4 channels <p>-H Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.472 GHz; 13 channels • 5.745 to 5.825 GHz; 5 channels <p>-I Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.472 GHz; 13 channels <p>-K Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.462 GHz; 11 channels • 5.280 to 5.320 GHz; 3 channels • 5.500 to 5.620 GHz; 7 channels • 5.745 to 5.805 GHz; 4 channels <p>-M Domain</p> <ul style="list-style-type: none"> • 2.412-2.472 GHz; 13 channels • 5.500-5.580 GHz; 5 channels • 5.660-5.700 GHz; 3 channels • 5.745-5.805 GHz; 4 channels <p>-N Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.462 GHz; 11 channels • 5.745 to 5.825 GHz; 5 channels <p>-Q Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.472 GHz; 13 channels • 5.500 to 5.700 GHz; 11 channels <p>-R Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.472 GHz; 13 channels • 5.260 to 5.320 GHz; 4 channels • 5.660 to 5.700 GHz; 3 channels • 5.745 to 5.825 GHz; 5 channels <p>-S Domain:</p> <ul style="list-style-type: none"> • 2.412 to 2.472 GHz; 13 channels • 5.500 to 5.700 GHz; 11 channels • 5.745 to 5.825 GHz; 5 channels

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	-T Domain: <ul style="list-style-type: none"> • 2.412 to 2.462 GHz; 11 channels • 5.500 to 5.580 GHz; 5 channels • 5.660 to 5.700 GHz; 3 channels • 5.745 to 5.825 GHz; 5 channels -Z Domain: <ul style="list-style-type: none"> • 2.412 to 2.462 GHz; 11 channels • 5.500 to 5.580 GHz; 5 channels • 5.660 to 5.700 GHz; 3 channels • 5.745 to 5.825 GHz; 5 channels 			
Note: These values vary by regulatory domain. Refer to the product documentation for specific details for each regulatory domain.				
Maximum Number of Nonoverlapping Channels	2.4 GHz <ul style="list-style-type: none"> • 802.11b/g: <ul style="list-style-type: none"> ◦ 20 MHz: 3 • 802.11n: <ul style="list-style-type: none"> ◦ 20 MHz: 3 	5 GHz <ul style="list-style-type: none"> • 802.11a: <ul style="list-style-type: none"> ◦ 20 MHz: 16 • 802.11n: <ul style="list-style-type: none"> ◦ 20 MHz: 16 ◦ 40 MHz: 8 		
Note: These values vary by regulatory domain. Refer to the product documentation for specific details for each regulatory domain.				
Receive Sensitivity	1530I 802.11b (Complementary Code Keying [CCK]) -97 dBm @ 1 Mbps -94 dBm @ 2 Mbps -92 dBm @ 5.5 Mbps -90 dBm @ 11 Mbps	1530I 802.11g (non HT20) -95 dBm @ 6 Mbps -92 dBm @ 9 Mbps -90 dBm @ 12 Mbps -87 dBm @ 18 Mbps -84 dBm @ 24 Mbps -81 dBm @ 36 Mbps -78 dBm @ 48 Mbps -75 dBm @ 54 Mbps	1530E 802.11b (Complementary Code Keying [CCK]) -96 dBm @ 1 Mbps -93 dBm @ 2 Mbps -91 dBm @ 5.5 Mbps -89 dBm @ 11 Mbps	1530E 802.11g (non HT20) -93 dBm @ 6 Mbps -90 dBm @ 9 Mbps -88 dBm @ 12 Mbps -85 dBm @ 18 Mbps -82 dBm @ 24 Mbps -82 dBm @ 36 Mbps -76 dBm @ 48 Mbps -73 dBm @ 54 Mbps
2.4 GHz	1530I 802.11n (HT20) -95 dBm @ MCS0 -90 dBm @ MCS1 -87 dBm @ MCS2 -84 dBm @ MCS3 -81 dBm @ MCS4 -78 dBm @ MCS5 -75 dBm @ MCS6 -74 dBm @ MCS7 -90 dBm @ MCS8 -85 dBm @ MCS9 -82 dBm @ MCS10 -79 dBm @ MCS11 -76 dBm @ MCS12 -73 dBm @ MCS13 -70 dBm @ MCS14 -69 dBm @ MCS15 -90 dBm @ MCS16 -85 dBm @ MCS17 -82 dBm @ MCS18 -79 dBm @ MCS19 -76 dBm @ MCS20 -73 dBm @ MCS21 -70 dBm @ MCS22 -69 dBm @ MCS23		1530E 802.11n (HT20) -93 dBm @ MCS0 -88 dBm @ MCS1 -85 dBm @ MCS2 -82 dBm @ MCS3 -79 dBm @ MCS4 -76 dBm @ MCS5 -73 dBm @ MCS6 -72 dBm @ MCS7 -90 dBm @ MCS8 -85 dBm @ MCS9 -82 dBm @ MCS10 -79 dBm @ MCS11 -76 dBm @ MCS12 -73 dBm @ MCS13 -70 dBm @ MCS14 -69 dBm @ MCS15	

Item	Specification			
5 GHz	1530I 802.11a (non HT20) -94 dBm @ 6 Mbps -91 dBm @ 9 Mbps -89 dBm @ 12 Mbps -86 dBm @ 18 Mbps -83 dBm @ 24 Mbps -80 dBm @ 36 Mbps -77 dBm @ 48 Mbps -74 dBm @ 54 Mbps		1530E 802.11a (non HT20) -92 dBm @ 6 Mbps -89 dBm @ 9 Mbps -87 dBm @ 12 Mbps -84 dBm @ 18 Mbps -81 dBm @ 24 Mbps -78 dBm @ 36 Mbps -75 dBm @ 48 Mbps -72 dBm @ 54 Mbps	
	1530I 802.11n (HT20) -94 dBm @ MCS0 -89 dBm @ MCS1 -86 dBm @ MCS2 -83 dBm @ MCS3 -80 dBm @ MCS4 -77 dBm @ MCS5 -74 dBm @ MCS6 -73 dBm @ MCS7 -91 dBm @ MCS8 -86 dBm @ MCS9 -83 dBm @ MCS10 -80 dBm @ MCS11 -77 dBm @ MCS12 -74 dBm @ MCS13 -71 dBm @ MCS14 -70 dBm @ MCS15	1530I 802.11n (HT40) -91 dBm @ MCS0 -86 dBm @ MCS1 -83 dBm @ MCS2 -80 dBm @ MCS3 -77 dBm @ MCS4 -74 dBm @ MCS5 -71 dBm @ MCS6 -70 dBm @ MCS7 -88 dBm @ MCS8 -83 dBm @ MCS9 -80 dBm @ MCS10 -77 dBm @ MCS11 -74 dBm @ MCS12 -71 dBm @ MCS13 -68 dBm @ MCS14 -67 dBm @ MCS15	1530E 802.11n (HT20) -92 dBm @ MCS0 -87 dBm @ MCS1 -84 dBm @ MCS2 -81 dBm @ MCS3 -78 dBm @ MCS4 -75 dBm @ MCS5 -72 dBm @ MCS6 -71 dBm @ MCS7 -89 dBm @ MCS8 -84 dBm @ MCS9 -81 dBm @ MCS10 -78 dBm @ MCS11 -75 dBm @ MCS12 -72 dBm @ MCS13 -69 dBm @ MCS14 -68 dBm @ MCS15	1530E 802.11n (HT40) -89 dBm @ MCS0 -84 dBm @ MCS1 -81 dBm @ MCS2 -78 dBm @ MCS3 -75 dBm @ MCS4 -72 dBm @ MCS5 -69 dBm @ MCS6 -68 dBm @ MCS7 -86 dBm @ MCS8 -81 dBm @ MCS9 -78 dBm @ MCS10 -75 dBm @ MCS11 -72 dBm @ MCS12 -69 dBm @ MCS13 -66 dBm @ MCS14 -65 dBm @ MCS15
Maximum Transmit Power	2.4 GHz <ul style="list-style-type: none"> 802.11b (CCK) <ul style="list-style-type: none"> 27 dBm with 2 antennas 29 dBm with 3 antennas 802.11g (non HT duplicate mode) <ul style="list-style-type: none"> 27 dBm with 2 antennas 29 dBm with 3 antennas 802.11n (HT20) <ul style="list-style-type: none"> 27 dBm with 2 antennas 29 dBm with 3 antennas 		5 GHz <ul style="list-style-type: none"> 802.11a <ul style="list-style-type: none"> 27 dBm with 2 antennas 802.11n (HT20) <ul style="list-style-type: none"> 27 dBm with 2 antennas 802.11n (HT40) <ul style="list-style-type: none"> 27 dBm with 2 antennas 	
Maximum Equivalent Isotropically Radiated Power (EIRP)	Note: The maximum power setting will vary by channel and according to individual country regulations. Refer to the product documentation for specific details. 1530I: 32 dBm (2.4 and 5 GHz) 1530E: Tx power plus external antenna gain. Note: The maximum EIRP will vary by channel and according to individual country regulations. Refer to the product documentation for specific details.			
3G/LTE/WiMAX Co-Location	3G/LTE/WiMAX signal rejection: 33-45 dB. Refer to product documentation for specific details.			
Interfaces	WAN port: 10/100/1000BASE-T Ethernet, autosensing (RJ-45) LAN port: 10/100/1000BASE-T Ethernet, autosensing (RJ-45) Management console port (RJ-45) with Reset button DC power input Multicolor LED			
Dimensions (L x W x H)	1530I: 9 x 7 x 4 in. (23 x 17 x 10 cm)		Volume: 179 cubic in. (2.9 liters)	
	1530E: 10 x 7 x 4 in. (26 x 17 x 10 cm)		Volume: 186 cubic in. (3.0 liters)	

Item	Specification
Weight	1530I: 5.0 lb (2.3 kg) 1530E: 5.5 lb (2.5 kg) Wall/pole mounting bracket: 0.5 lb (0.2 kg) Tilt/horizontal mounting bracket: 2.4 lb (1.1 kg)
Environmental	Operating temperature: -30° to 65°C (-22° to 149°F) ambient; -30° to 55°C (-22° to 131°F) with solar loading (1200 W/m ²) Storage temperature: -50° to 85°C (-58° to 185°F) Operating altitude: 10,000 ft (3048 m) Humidity: 0 - 100%, condensing Wind resistance: <ul style="list-style-type: none"> • Up to 100 mph sustained winds • Up to 140 mph wind gusts
Environmental Ratings	<ul style="list-style-type: none"> • IEC 60529 IP67 • Icing protection MIL-STD-810F (13mm) • Corrosion MIL-STD-810F (192 hours) • Solar radiation EN 60068-2-5 (1200 W/m²) • Vibration ANSI_C136.31-2001
Antenna Gain	<ul style="list-style-type: none"> • Integrated dual-band, mixed polarized omnidirectional antenna radome (1530i) <ul style="list-style-type: none"> ◦ 3 dBi (2.4 GHz), 5 dBi (5 GHz) • External dual-band omnidirectional antennas <ul style="list-style-type: none"> ◦ AIR-ANT2547VG-N (4dBi, 2.4 GHz; 7 dBi, 5 GHz) • External dual-band directional antennas <ul style="list-style-type: none"> ◦ AIR-ANT2588P3M-N= (8 dBi, 2.4 and 5 GHz) • External single-band antennas <ul style="list-style-type: none"> ◦ 2.4 GHz <ul style="list-style-type: none"> ◦ AIR-ANT2450V-N (5 dBi, omni) ◦ AIR-ANT2480V-N (8 dBi, omni) ◦ AIR-ANT2413P2M-N= (13 dBi, dual polarized patch) ◦ 5 GHz <ul style="list-style-type: none"> ◦ AIR-ANT5180V-N (8 dBi, omni) ◦ AIR-ANT5114P2M-N= (14 dBi, dual polarized patch) For antenna details, please refer to the Antenna webpage: http://www.cisco.com/go/antennas
Powering Options	1530I/1530E <ul style="list-style-type: none"> • 24 to 57 VDC • Power over Ethernet (PoE) (802.3at or Cisco Universal PoE [UPoE])
Power Consumption	1530I: < 30 W 1530E: < 25 W
Compliance	Safety <ul style="list-style-type: none"> • UL 60950, 2nd Edition • CAN/CSA-C22.2 No. 60950, 2nd Edition • IEC 60950, 2nd Edition • EN 60950, 2nd Edition Immunity <ul style="list-style-type: none"> • <= 5 mJ for 6kV/3kA @ 8/20 ms waveform • ANSI/IEEE C62.41 • EN61000-4-5 Level 4 AC Surge Immunity • EN61000-4-4 Level 4 Electrical Fast Transient Burst Immunity • EN61000-4-3 Level 4 EMC Field Immunity • EN61000-4-2 Level 2 ESD Immunity • EN60950 Overvoltage Category IV Radio approvals <ul style="list-style-type: none"> • FCC Part 15.247, 15.407 • FCC Bulletin OET-65C • RSS-210

Item	Specification
	<ul style="list-style-type: none"> • RSS-102 • AS/NZS 4268.2003 • ARIB-STD 66 (Japan) • ARIB-STD T71 (Japan) • EN 300 328 • EN 301 893 <p>EMI and susceptibility</p> <ul style="list-style-type: none"> • FCC part 15.107, 15.109 • ICES-003 • EN 301 489-1, -17 <p>Security</p> <ul style="list-style-type: none"> • Wireless bridging/mesh <ul style="list-style-type: none"> ◦ X.509 digital certificates ◦ MAC address authentication ◦ Advanced Encryption Standard (AES), Temporal Key Integrity Protocol (TKIP) • Wireless access <ul style="list-style-type: none"> ◦ 802.11i, Wi-Fi Protected Access (WPA2), WPA ◦ 802.1X authentication, including Extensible Authentication Protocol (EAP) and Protected EAP (EAP-PEAP), EAP Transport Layer Security (EAP-TLS), EAP-Tunneled TLS (EAP-TTLS), EAP-Subscriber Identity Module -d (EAP-SIM), and Cisco LEAP ◦ VPN pass-through ◦ IP Security (IPsec) ◦ Layer 2 Tunneling Protocol (L2TP) • MAC address filtering
Warranty	1 year

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For More Information

For more information about Cisco wireless mesh, contact your local account representative or visit: <http://www.cisco.com/go/outdoorwireless>.

For more information about the Cisco Unified Wireless Network framework, visit: <http://www.cisco.com/go/unifiedwireless>.

For more information about the Cisco about the Cisco 1530 solution, visit:

<http://www.cisco.com/en/US/products/ps12831/index.html>.

For more information about the Cisco service provider Wi-Fi solution, visit: <http://www.cisco.com/go/spwifi>.

For more information about Cisco Wireless LAN Mobility, visit: <http://www.cisco.com/go/mobility>.

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