

802.11AC ACCESS POINTS

At A Glance



AP122

Versatile and cost-effective, AP122 is optimally suited for coverage-oriented environments, medium capacity environments as well as IoT and location-based services. The AP122 is a 2x2, 2 spatial stream, 802.11ac Wave 1 access point that provides full 802.11ac performance using existing 802.3af PoE infrastructure. AP122 inherits the core advantages of Aerohive access points such as powerful HiveOS and innovative distributed cooperative control intelligence. AP122 allows you to future-proof your network and seamlessly integrates into any standard WLAN deployment today, laying the foundation for a BLE beacon-enabled or IoT-ready network for the future.



AP130

The AP130 is a 2x2, 2 spatial stream, 802.11ac access point that provides full 802.11ac performance using existing 802.3af PoE infrastructure. Advanced software features and simplified management offers a cost optimized solution that allows you to deploy high speed Wi-Fi into every office or classroom. Running powerful HiveOS coupled with Aerohive's innovative distributed Cooperative Control protocols, AP130 maintains the Aerohive standard for cost-effective solution that enables environments with mostly 1x1 or 2x2 client devices.



AP150W

The AP150W is the industry's only wallplate 3x3:3 802.11ac Wave 2 Wi-Fi Access Point and wired Switch cloud-managed by Aerohive's next-generation HiveManager NG. It delivers high performance wireless data rates up to 1.3 Gbps, integrated Bluetooth Low Energy (BLE) and ZigBee for IoT connectivity, and 4 Gigabit Ethernet ports that can also power VoIP phones, IoT sensors, and cameras. The AP150W is well-suited for hotel rooms, student housing/dorms, cruise ships, long term care facilities and other multiple dwelling units (MDUs).



AP230

AP230 is a 3x3, 3 spatial stream 802.11ac access point that provides data rates up to 1300 Mbps in 5 GHz band. It supports dual concurrent 2.4 GHz 802.11 b/g/n with Turbo-QAM™ and 5 GHz 802.11a/n/ac radios that can support legacy 802.11a, b, g and n clients. Based on feature-rich HiveOS and Aerohive Cooperative Control protocols, AP230 allows you to deploy 802.11ac into every part of the network infrastructure – from Corp HQ to remote branches and outlets to every campus and classroom with a mix of laptop, mobile and IoT client devices.



AP245X

AP245X 802.11ac Wave2 access point with external antennas provides data rates up to 1.3 Gbps with two radios, 2.4 GHz 802.11b/g/n and 5 GHz 802.11a/n/ac 3x3, 3 spatial stream Wave2 MU-MIMO radio. The integrated BLE (Bluetooth Low Energy) radio enables mobile engagement services that can be based on ambient data, micro-location or orientation. AP245X is certified with 3 different indoor antennas: standard omni directional, 60° sector, and 120° sector antennas for challenging indoor environments.



AP250

AP250 is a dual radio, 3x3:3 802.11ac access point MU-MIMO, providing full 802.11ac Wave2 performance with data rates up to 1.3 Gbps per radio, using existing 802.3af PoE infrastructure. AP250 is equipped with a software selectable radio that allows IT managers to enable 802.11ac performance on both radios if needed to provide the best of coverage and capacity and investment protection. Built-in BLE (Bluetooth Low Energy) radio enables proximity, indoor location tracking and other location-based mobile engagement services.



AP550

AP550 is a dual radio, 4x4:4 802.11ac access point, providing robust 802.11ac Wave 2 performance with data rates up to 1.73 Gbps per radio. The software selectable radio within the AP allows customers to enable dual 5 GHz 802.11ac performance and MU-MIMO on both radios for excellent coverage, capacity and aggregated performance up to 3.46 Gbps. AP550 is ideal for high density, high capacity environments and manufacturing environments among others. AP550 is equipped with built-in BLE (Bluetooth Low-Energy) radio for proximity, indoor location tracking and other location-based mobile engagement services as well as a USB port to enable other wireless technologies.



AP1130

AP1130 is a high-performing and ruggedized 802.11ac outdoor access point. AP1130 provides high-performance dual band concurrent (2.4 GHz and 5 GHz) 802.11ac (2x2:2) MIMO and has a Gigabit Ethernet port. With two antennas on each radio and the ability to provide service concurrently on both 2.4 GHz and 5 GHz bands, the AP1130 provides support for 802.11ac as well as legacy 802.11a, b, g and n clients. With extended temperature range and a watertight chassis (IP67 certified), the AP1130 can be deployed in almost any outdoor environment on earth.

ABOUT AEROHIVE

Aerohive (NYSE: HIVE) enables our customers to simply and confidently connect to the information, applications, and insights they need to thrive. Our simple, scalable, and secure platform delivers mobility without limitations. For our customers worldwide, every access point is a starting point.

Aerohive was founded in 2006 and is headquartered in Milpitas, CA.

