



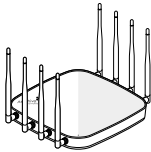

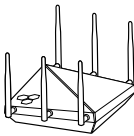
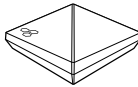
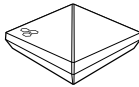
# Access Point Portfolio

Aerohive Networks'® cloud networking technologies with unified wired and Wi-Fi access provide self-organizing and self-healing connectivity, reduced operational cost and complexity, and greater data insights. The foundation of our solution is great Wi-Fi, with unlimited scale and resilient mobility for all users on the network.

No matter which of our access points you choose, you will experience next-generation cloud networking that eliminates single points of failure, can effortlessly grow from a single access point to hundreds of thousands, and lets you easily manage and support thousands of access points from a centralized cloud management platform.



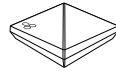
## 802.11ax & 802.11ac Wave 2 Access Points

	802.11ax Access Points			802.11ac Wave 2 Access Points			
							
	AP630	AP650	AP650X	AP150W	AP245X	AP250	AP550
Environment	Indoor - Plenum			Indoor - Plenum			
Radio Technology	Dual Radio 802.11ax	Dual Radio w/ a Software Selectable Radio 802.11ax		Dual Radio 802.11ac/n	Dual Radio 802.11ac/n	Dual Radio w/ a Software Selectable Radio 802.11ac	
				Wave 2		Dual Wave 2	
Performance	4x4:4 MU-MIMO			3x3:3 SU-MIMO 2x2:2 MU-MIMO 300 + 1300Mbps	3x3:3 MU-MIMO 450 + 1300Mbps	3x3:3 MU-MIMO 1300Mbps SSR + 1300Mbps	4x4:4:3 MU-MIMO 1733Mbps SSR + 1733Mbps
Security	TPM Security Chip			TPM Security Chip			
Interfaces	2 x GE (2 x PoE) with link aggregation	2.5G + 1G (2 x PoE) with link aggregation		4 x GE (1 x PoE, 1 x Passive PoE pass thru)	2 x GE (1 x PoE) with link aggregation		2 x GE (2 x PoE) with link aggregation
Power	PoE+, DC			PoE, DC	PoE		PoE+, DC
IoT	USB + BLE			BLE + ZigBee	USB + BLE		
Operating Temp	0°C - 40°C (32°F - 104°F)		-20°C - 55°C (-4°F - 131°F)	0°C - 40°C (32°F - 104°F)	0°C - 50°C (32°F - 122°F)	0°C - 40°C (32°F - 104°F)	
Deployment	HiveManager Cloud & On-Premises (NG Only)			HiveManager Cloud & On-Premises (NG or Classic)			

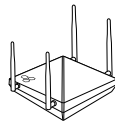
### 802.11ac Wave 1 Access Points



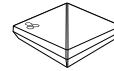
**ATOM AP30**



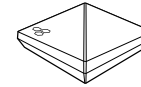
**AP122**



**AP122X**



**AP130**



**AP230**



**AP1130**

	ATOM AP30	AP122	AP122X	AP130	AP230	AP1130
<b>Environment</b>	Indoor - Non-Plenum			Indoor - Plenum		Outdoor - Waterproof (IP 67)
<b>Radio Technology</b>	Dual Radio 802.11ac/n  Wave 1					
<b>Performance</b>	2x2:2 MIMO 300 + 867Mbps			3x3:3 MIMO 450 + 1300Mbps		2x2:2 MIMO 300 + 867Mbps
<b>Security</b>	TPM Security Chip					
<b>Interfaces</b>	1 x GE	1 x GE (PoE)			2 x GE (1 x PoE) with Link aggregation	1 x GE (PoE)
<b>Power</b>	120V AC	PoE			PoE, DC	PoE+, DC
<b>IoT</b>	BLE	USB + BLE		—	USB	—
<b>Operating Temp</b>	0°C - 40°C (32°F - 104°F)					-40°C - 55°C (-40°F - 131°F)
<b>Deployment</b>	HiveManager Cloud & On-Premises (NG Only)	HiveManager Cloud & On-Premises (NG or Classic)				

ACCESS POINT PORTFOLIO  
**Access Point SKUs**

ACCESS POINT	SKU	DESCRIPTION
<b>ATOM AP30</b>	AH-ATOM-3PK-XX	3 pack Aerohive Atom AP30 access/mesh points, dual radio 802.11ac/n, 1GE for backhaul or bridge, BLE. Requires an Ethernet-connected Aerohive AP for meshing. (Regulatory domains available: FCC, CAN (Canada), W (Worldwide))
<b>AP122</b>	AH-AP-122-AC-XX	AP122, indoor rated, dual radio 2x2:2 802.11a/b/g/n/ac, 1 10/100/1000 Ethernet port, without power supply/injector. (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP122X</b>	AH-AP-122X-AC-XX	AP122X Indoor, dual radio 2x2:2 802.11a/b/g/n/ac, external antennas, 1 10/100/1000 Ethernet port, without power injector (Antennas sold separately). (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP130</b>	AH-AP-130-AC-XX	AP130, indoor rated, dual radio 2x2:2 802.11a/b/g/n/ac, 1 10/100/1000 Ethernet port, without power supply. (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP150W</b>	AH-AP-150W-AC-XX	AP150W, indoor rated wallplate, dual radio 3x3:3 802.11ac, MU-MIMO, 4 10/100/1000 Ethernet ports, BLE, POE. (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP230</b>	AH-AP-230-AC-XX	AP230, indoor rated, dual radio 3x3:3 802.11a/b/g/n/ac, 2 10/100/1000 Ethernet ports, USB, without power supply (Internal antenna only). (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP245X</b>	AH-AP-245X-AC-XX	AP245X indoor rated, dual radio 3x3:3 802.11a/b/g/n/ac, MU-MIMO, external antennas, 2 10/100/1000 Ethernet ports, without power supply. (Antennas sold separately) (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP250</b>	AH-AP-250-AC-XX	AP250, indoor rated, dual radio 3x3 802.11a/b/g/n/ac, 2 x 10/100/1000 Ethernet ports, without POE injector. (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP550</b>	AH-AP-550-AC-XX	AP550 indoor rated, dual radio 4x4:4 802.11a/b/g/n/ac, MU-MIMO, 2 10/100/1000 Ethernet ports, without power supply. (Antennas sold separately) (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP630</b>	AH-AP-630-AX-XX	AP630 indoor rated, dual radio 4x4:4 802.11ac/ax AP, 2 x 1GE port, with internal antennas. (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP650</b>	AH-AP-650-AX-XX	AP650 indoor rated, dual 5 GHz radio 4x4:4 802.11ac/ax AP, 1x NBASE-T™ Ethernet port and 1x GE Ethernet port, with internal antennas. (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP650X</b>	AH-AP-650X-AX-XX	AP650X indoor rated, dual 5 GHz radio 4x4:4 802.11ac/ax AP, 1x NBASE-T™ Ethernet port and 1x GE port, supporting external antennas and extended temp range. (Antennas sold separately.) (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))
<b>AP1130</b>	AH-AP-1130-AC-XX	AP1130, outdoor rated, dual radio 2x2 802.11a/b/g/n/ac, 1 10/100/1000 Ethernet port, without power supply. (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))

**NOTE:** All SKUs above Include HiveManager Connect and HiveCare Community