

# Access Point Portfolio

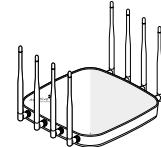
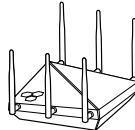
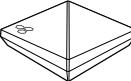
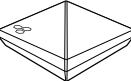
Aerohive Networks'® cloud networking technologies with unified wired and Wi-Fi access provide self-organizing and self-healing connectivity, reduced operational cost and complexity, and greater data insights. The foundation of our solution is great Wi-Fi, with unlimited scale and resilient mobility for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



## ACCESS POINT PORTFOLIO

## 802.11ax &amp; 802.11ac Wave 2 Access Points

802.11ax Access Points			802.11ac Wave 2 Access Points				
							
<b>AP630</b>			<b>AP150W</b>				
<b>AP650</b>			<b>AP245X</b>		<b>AP250</b>		
<b>AP650X</b>			<b>AP550</b>				
<b>Environment</b>				Indoor - Plenum			
<b>Radio Technology</b>	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		
<b>Performance</b>			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	
<b>Security</b>				TPM Security Chip			
<b>Interfaces</b>		2 x GE (1 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	
<b>Power</b>			PoE+, DC	PoE, DC	PoE	PoE+, DC	
<b>IoT</b>			USB + BLE	BLE + ZigBee	USB + BLE		
<b>Operating Temp</b>		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)	
<b>Deployment</b>				HiveManager Cloud & On-Premises ( <i>NG Only</i> )			
				HiveManager Cloud & On-Premises ( <i>NG or Classic</i> )			

**802.11ac Wave 1 Access Points****802.11ac Wave 1 Access Points**

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 <i>Wave 1</i>			
<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 ( <i>PoE</i> )	2 x GE ( <i>1 x PoE</i> ) with Link aggregation	1 x GE ( <i>PoE</i> )
<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 ( <i>NG Only</i> )	HiveManager Cloud & On-Premises ( <i>NG or Classic</i> )		

## 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. <i>(Regulatory domains available: FCC, CAN (Canada), W (Worldwide))</i>
<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. <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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 <i>(Antennas sold separately)</i> . <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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. <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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. <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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 <i>(Internal antenna only)</i> . <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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. <i>(Antennas sold separately)</i> <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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. <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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. <i>(Antennas sold separately)</i> <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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. <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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. <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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. <i>(Antennas sold separately.) (Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>
<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. <i>(Regulatory domains available: FCC, CAN (Canada), CE (European Economic Area), W (Worldwide))</i>

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