

Aruba Instant On Access Points



INDOOR

DESK/WALL

OUTDOOR

	AP11	AP12	AP22	AP15	AP11D	AP17
Ideal deployment	SOHOs, boutiques, retail shops	Medical offices, Cafés, restaurants or boutique hotels	Boutique hotels, independent schools, restaurants and professional offices	Animation firms, tech start-ups	Boutique hotels, SOHO, Medical offices	Outdoor cafés, poolside, or open-air restaurants
Recommended max number of active devices per AP	50	75	75	100	50	50
Max data rates	1167 Mbps	1600 Mbps	1774 Mbps	2033 Mbps	1167 Mbps	1167 Mbps
MIMO	2x2	3X3	2X2	4X4	2x2	2x2
Weight	193g	483g	500g	674g	313g	650g
Radios	2.4 Ghz 802.11n (Wi-Fi 4) 5 Ghz 802.11ac (Wi-Fi 5 Wave 2)	2.4 Ghz 802.11n (Wi-Fi 4) 5 Ghz 802.11ac (Wi-Fi 5 Wave 2)	2.4 GHz 802.11ax (Wi-Fi 6) 5 GHz 802.11ax (Wi-Fi 6)	2.4 Ghz 802.11n (Wi-Fi 4) 5 Ghz 802.11ac (Wi-Fi 5 Wave 2)	2.4 Ghz 802.11n (Wi-Fi 4) 5 Ghz 802.11ac (Wi-Fi 5 Wave 2)	2.4 Ghz 802.11n (Wi-Fi 4) 5 Ghz 802.11ac (Wi-Fi 5 Wave 2)
Dimensions	152mm x 152mm x 34mm	157mm x 157mm x 34mm	160mm x 160mm x 37mm	183mm x 183mm x 41mm	150mm x 86mm x 40mm	156mm (W) x 67mm (D) x 178mm (H)
Power	802.3af PoE, 10.1W Max or 12Vdc	802.3af PoE, 13.0W Max or 12Vdc	802.3af PoE, 10.1W Max or 12Vdc	802.3af PoE, 14.4W Max or 12Vdc	802.3af PoE, 9.7W Max to 25.3W Max or 48Vdc	802.3af PoE, 13.5W Max