

ORDERING GUIDE

ARUBA 340 SERIES WIRELESS ACCESS POINTS

1. SELECT AP MODEL

Part Number	Description	Configuration Impact
External Antenna Access Points		
JZ021A	Aruba AP-344 (RW) Dual 4x4:4 MU-MIMO Radio Antenna Connectors SmartRate Unified Campus AP	Add PoE injector or AC adapter, antennas
JZ022A	Aruba AP-344 (RW) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Antenna Connectors SmartRate Unified Campus AP	Add PoE injector or AC adapter, antennas
JZ023A	Aruba AP-344 (US) Dual 4x4:4 MU-MIMO Radio Antenna Connectors SmartRate Unified Campus AP	Add PoE injector or AC adapter, antennas
JZ024A	Aruba AP-344 (US) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Antenna Connectors SmartRate Unified Campus AP	Add PoE injector or AC adapter, antennas
JZ025A	Aruba AP-344 (JP) Dual 4x4:4 MU-MIMO Radio Antenna Connectors SmartRate Unified Campus AP	Add PoE injector or AC adapter, antennas
JZ026A	Aruba AP-344 (JP) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Antenna Connectors SmartRate Unified Campus AP	Add PoE injector or AC adapter, antennas
JZ027A	Aruba AP-344 (IL) Dual 4x4:4 MU-MIMO Radio Antenna Connectors SmartRate Unified Campus AP	Add PoE injector or AC adapter, antennas
JZ028A	Aruba AP-344 (IL) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Antenna Connectors Smart Rate Unified Campus AP	Add PoE injector or AC adapter, antennas
JZ029A	Aruba AP-344 (EG) Dual 4x4:4 MU-MIMO Radio Antenna Connectors SmartRate Unified Campus AP	Add PoE injector or AC adapter, antennas
JZ030A	Aruba AP-344 (EG) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Antenna Connectors SmartRate Unified Campus AP	Add PoE injector or AC adapter, antennas
Integrated Antenna Access Points		
JZ031A	Aruba AP-345 (RW) Dual 4x4:4 MU-MIMO Radio Internal Antennas SmartRate Unified Campus AP	Add PoE injector or AC adapter
JZ032A	Aruba AP-345 (RW) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Internal Antenna SmartRate Unified Campus AP	Add PoE injector or AC adapter
JZ033A	Aruba AP-345 (US) Dual 4x4:4 MU-MIMO Radio Internal Antennas SmartRate Unified Campus AP	Add PoE injector or AC adapter
JZ034A	Aruba AP-345 (US) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Internal Antenna SmartRate Unified Campus AP	Add PoE injector or AC adapter
JZ035A	Aruba AP-345 (JP) Dual 4x4:4 MU-MIMO Radio Internal Antennas SmartRate Unified Campus AP	Add PoE injector or AC adapter
JZ036A	Aruba AP-345 (JP) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Internal Antenna SmartRate Unified Campus AP	Add PoE injector or AC adapter
JZ037A	Aruba AP-345 (IL) Dual 4x4:4 MU-MIMO Radio Internal Antennas SmartRate Unified Campus AP	Add PoE injector or AC adapter
JZ039A	Aruba AP-345 (EG) Dual 4x4:4 MU-MIMO Radio Internal Antennas SmartRate Unified Campus AP	Add PoE injector or AC adapter
JZ040A	Aruba AP-345 (EG) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Internal Antenna SmartRate Unified Campus AP	Add PoE injector or AC adapter
JZ038A	Aruba AP-345 (IL) FIPS/TAA Dual 4x4:4 MU-MIMO Radio Internal Antenna SmartRate Unified Campus AP	Add PoE injector or AC adapter

Note: All models ship with ceiling rail adapters (for flat rails) in the box.



2. ADD POWERING ACCESSORIES (OPTIONAL)

Part Number	Description	Configuration Impact
Select one of the following:		
R6P67A	AP-POE-ATSR 1-Port Smart Rate 802.3at 30W midspan injector	Add AC power cord
R3K01A	AP-AC2-48C 48V/50W AC/DC desktop style power adapter with 1.35/3.5mm connector	Add AC power cable
Part Number	Description	
Select three-prong AC power cord for injector or AC adapter		
JW113A	PC-AC-ARG Argentina 220V AC 10A 2-meter AC Power Cord	
JW114A	PC-AC-AUS Australian AC Power Cord	
JW115A	PC-AC-BR Brazil AC Power Cord	
JW116A	PC-AC-CHN China AC Power Cord	
JW117A	PC-AC-DEN Denmark 220V AC 10A 2-meter AC Power Cord	
JW118A	PC-AC-EC Continental European/Schuko AC Power Cord	
JW119A	PC-AC-IN India AC Power Cord	
JW120A	PC-AC-IL Israel 250V AC 10A 2-meter AC Power Cord	
JW121A	PC-AC-IT Italian AC Power Cord	
JW122A	PC-AC-JP Japanese AC Power Cord	
JW123A	PC-AC-KOR Korea AC Power Cord	
JW124A	PC-AC-NA North America AC Power Cord	
JW125A	PC-AC-SWI Switzerland 220V AC 10A 2-meter AC Power Cord	
JW126A	PC-AC-TW Taiwan AC Power Cord	
JW127A	PC-AC-UK UK AC Power Cord	
JW128A	PC-AC-ZA South Africa 250V AC 10A 2-meter AC Power Cord	

3. ADD MOUNT ACCESSORIES (OPTIONAL)

Part Number	Description
JW045A	AP-220-MNT-C2 2x Ceiling Grid Rail Adapter for Interlude and Silhouette Mt Kit
JX961A	AP-MNT-CM1 Industrial Grade Indoor Access Point Metal Suspended Ceiling Rail Mount Kit
JW046A	AP-220-MNT-W1 Flat Surface Wall/Ceiling Black AP Basic Flat Surface Mount Kit
JW047A	AP-220-MNT-W1W Flat Surface Wall/Ceiling White AP Basic Flat Surface Mount Kit
JY706A	AP-220-MNT-W3 White Low Profile Box Style Secure Large AP Flat Surface Mount Kit
Q9U25A	AP-MNT-W4 White Low Profile Basic AP Flat Surface Mount Kit



4. SELECT PRIMARY DUAL-BAND ANTENNAS (AP-344 ONLY)

Part Number	Qty Needed	Description	Mounting
AP-344 antenna interface: 4x RP-SMA female, concurrent dual-band, front.			
JW009A	4	AP-ANT-1W 2.4-2.5GHz (4dBi)/4.9-5.875GHz (6dBi) Hi-gain dual-band omni-directional Indoor Antenna	Direct-mount
JW001A	4	AP-ANT-13B 2.4-2.5GHz (4.4dBi)/4.9-5.9GHz (3.3dBi) downtilt smallest omni-directional Single Antenna	Direct, using pigtailed
JW004A	4	AP-ANT-19 2.4/5G dual-band omni-directional 3dBi/6dBi Indr/Otdr RPSMA Cnctr Ant w/36in Intgrtd Cable	Direct, using pigtailed
JW011A	4	AP-ANT-20W 2.4-2.5GHz (2dBi)/4.9-5.875GHz (2dBi) compact omni-directional DMt Indr White Antenna	Direct-mount
JW017A	1	AP-ANT-40 dual-band downtilt omni-directional 4dBi 4 element MIMO Ceiling Mount 4xRPSMA Pigtail Antenna	Direct, using pigtailed
JW018A	1	AP-ANT-45 dual-band 90x90deg 5dBi 4 element MIMO 4xRPSMA Pigtail Antenna	Direct, using pigtailed
JW019A	1	AP-ANT-48 dual-band 60x60deg 8.5dBi 4 element MIMO 4xRPSMA Pigtail Antenna	Direct, using pigtailed

5. SELECT SECONDARY 5GHZ ANTENNAS (AP-344 ONLY)

Part Number	Qty Needed	Description	Mounting
AP-344 antenna interface: 4x RP-SMA female, 5GHz band, top.			
JW001A	4	AP-ANT-13B 2.4-2.5GHz (2.3dBi)/4.9-5.9GHz (4.0dBi), down-tilt, smallest form factor omni-directional antenna, w/ ceiling mount hardware	Direct, using pigtailed
JW004A	4	AP-ANT-19 dual-band, omni-directional 3dBi/6dBi, indoor/outdoor, 36 in pigtail cable. Pole mount, I-beam, and ceiling tile mount hardware included	Direct, using pigtailed
JW017A	1	AP-ANT-40 dual-band, 4/5dBi, 4 element MIMO downtilt omni antenna, ceiling mount	Direct, using pigtailed
JW018A	1	AP-ANT-45 dual-band, 5dBi, 4 element MIMO 90 x 90 degrees sector antenna, wall mount	Direct, using pigtailed
JW019A	1	AP-ANT-48 dual-band, 8.5dBi, 4 element MIMO 60 x 60 degrees sector antenna, wall mount	Direct, using pigtailed

6. ADD ANTENNA MOUNT KIT (OPTIONAL)

Part Number	Description	Comments
JW021A	AP-ANT-MNT-4 AP-ANT-48 Azimuth and Elevation Adjustable Mount Kit	Compatible with antenna AP-ANT-48
JW022A	AP-ANT-MNT-5 AP-ANT-45 Azimuth and Elevation Adjustable Mount Kit	Compatible with antenna AP-ANT-45

7. ADD COSMETIC SNAP-ON COVER (AP-345 ONLY, OPTIONAL)

Part Number	Description	Comments
JW828A	AP-335-CVR-20 Kit of 20 snap-on covers for AP-335 & AP-345. Plain white, non-glossy, with holes for LED indicators	1 kit per 20 access points



8. ADD OTHER ACCESSORIES (OPTIONAL)

Part Number	Description	Comments
JY728A	AP-CBL-SERU Micro-USB TTL3.3V to USB2.0 AP console adapter cable	Adapter cable for custom micro-USB AP console interface. Software driver is available on the HPE Aruba Support website
R6Q99A	AP-MOD-SERU Micro-USB TTL3.3V to RJ45 RS232 AP Console Adapter Module	
JW044A	AP-220-MNT-C1 Two suspended ceiling grid rail adapters (for 9/16" and 15/16" basic flat rails)	Same two ceiling rail adapters as the ones that ship with the AP
R2X45A	Aruba AP-USB-ZB External USB based Dongle with Zigbee and BLE for AP	Single USB dongle
R2Y09A	Aruba AP-USB-ZB 10-pk External USB based Dongle with Zigbee and BLE for AP	10-pack USB dongle
R2Y10A	Aruba AP-USB-ZB 50-pk External USB based Dongle with Zigbee and BLE for AP	50-pack USB dongle