

## ORDERING GUIDE

# ARUBA 310 SERIES ACCESS POINTS

### 1. SELECT AP MODEL

Part Number	Description	Configuration Impact
<b>Controller-based Access Points</b>		
JW795A	Aruba AP-314 802.11n/ac 2x2:2/4x4:4 MU-MIMO Dual Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW797A	Aruba AP-315 802.11n/ac 2x2:2/4x4:4 MU-MIMO Dual Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW796A	Aruba AP-314 FIPS/TAA-compliant 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Dual Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW798A	Aruba AP-315 FIPS/TAA-compliant 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Dual Radio Integrated Antenna AP	Add PoE injector or AC adapter
<b>Instant Access Points</b>		
JW805A	Aruba Instant IAP-314 (RW) 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW807A	Aruba Instant IAP-314 (US) 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW804A	Aruba Instant IAP-314 (JP) 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW811A	Aruba Instant IAP-315 (RW) 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW813A	Aruba Instant IAP-315 (US) 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW810A	Aruba Instant IAP-315 (JP) 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW806A	Aruba Instant IAP-314 (RW) FIPS/TAA 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW808A	Aruba Instant IAP-314 (US) FIPS/TAA 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW812A	Aruba Instant IAP-315 (RW) FIPS/TAA 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW814A	Aruba Instant IAP-315 (US) FIPS/TAA 802.11n/ac Dual 2x2:2/4x4:4 MU-MIMO Radio Integrated Antenna 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
<b>Select one of the following:</b>		
JW627A	PD-3510G-AC 15.4W 802.3af PoE 10/100/1000Base-T Ethernet Midspan Injector	Add AC power cable
JW629A	PD-9001GR-AC 30W 802.3at PoE+ 10/100/1000 Ethernet Indoor Rated Midspan Injector	Add AC power cable
JX990A	AP-AC-12V30B 12V/30W AC/DC Desktop Style 2.1/5.5/9.5mm Circular 90 Deg Plug DoE Level VI Adapter	Add AC power cable
Part Number	Description	
<b>Add 3-prong AC power cord for injector or AC adapter:</b>		
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
Q9U25A	AP-MNT-W4 White Low Profile Basic AP Flat Surface Mount Kit
JY706A	AP-220-MNT-W3 White Low Profile Box Style Secure Large AP Flat Surface Mount Kit

#### 4. SELECT ANTENNAS (AP-314 ONLY)

Part Number	Qty	Description	Interface(s)	Target Environment	Mounting
<b>AP-314 antenna interface: 4x RP-SMA female, concurrent dual-band.</b>					
JW009A	4	AP-ANT-1W 2.4-2.5GHz (4dBi)/4.9-5.875GHz (6dBi) Hi Gain Dual-band Omni-Dir Indoor Antenna	1x RP-SMA male connector	Indoor	Direct-mount
JW001A	4	AP-ANT-13B 2.4-2.5GHz (4.4dBi)/4.9-5.9GHz (3.3dBi) Downtilt Smallest Omni-Dir Single Antenna	1x RP-SMA male pigtail	Indoor	Direct, using pigtails
JW004A	4	AP-ANT-19 2.4/5G Dual Band Omni-Dir 3dBi/6dBi InDr/Otdr RPSMA Cnctr Ant w/36in Intgrtd Cable	1x RP-SMA male pigtail	Indoor/outdoor	Direct, using pigtails
JW011A	4	AP-ANT-20W 2.4-2.5GHz (2dBi)/4.9-5.875GHz (2dBi) Compact Omni-Dir DMt InDr White Antenna	1x RP-SMA male connector	Indoor	Direct-mount
JW017A	1	AP-ANT-40 Dual Band Downtilt Omni 4dBi 4 Elmt MIMO Ceiling Mount 4xRPSMA Pigtail Antenna	4x RP-SMA male pigtail	Indoor	Direct, using pigtails
JW018A	1	AP-ANT-45 Dual Band 90x90deg 5dBi 4 Element MIMO 4xRPSMA Pigtail Antenna	4x RP-SMA male pigtail	Indoor/outdoor	Direct, using pigtails
JW019A	1	AP-ANT-48 Dual Band 60x60deg 8.5dBi 4 Element MIMO 4xRPSMA Pigtail Antenna	4x RP-SMA male pigtail	Indoor/outdoor	Direct, using pigtails

#### 5. 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

#### 6. ADD COSMETIC SNAP-ON COVER (AP-325 ONLY, OPTIONAL)

Part Number	Description	Comments
JW827A	AP-315-CVR-20 20-pk for AP-315 with Holes for LED Indicators White Non-glossy Snap-on Covers	One kit per 20 access points

## 7. ADD OTHER (OPTIONAL)

Part Number	Description
JW071A	AP-CBL-SER AP Proprietary DB9 Female Serial Adapter Cable