

ORDERING GUIDE

ARUBA 220 SERIES ACCESS POINTS

1. SELECT AP MODEL

Part Number	Description	Configuration Impact
Controller-based Access Points		
JW172A	Aruba AP-224 802.11n/ac Dual 3x3:3 Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW174A	Aruba AP-225 802.11n/ac Dual 3x3:3 Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW173A	Aruba AP-224 FIPS/TAA-compliant 802.11n/ac Dual 3x3:3 Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW175A	Aruba AP-225 FIPS/TAA-compliant 802.11n/ac Dual 3x3:3 Radio Integrated Antenna AP	Add PoE injector or AC adapter
Instant Access Points		
JW234A	Aruba Instant IAP-224 (RW) 802.11n/ac Dual 3x3:3 Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW240A	Aruba Instant IAP-225 (RW) 802.11n/ac Dual 3x3:3 Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW236A	Aruba Instant IAP-224 (US) 802.11n/ac Dual 3x3:3 Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW242A	Aruba Instant IAP-225 (US) 802.11n/ac Dual 3x3:3 Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW233A	Aruba Instant IAP-224 (JP) 802.11n/ac Dual 3x3:3 Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW239A	Aruba Instant IAP-225 (JP) 802.11n/ac Dual 3x3:3 Radio Integrated Antenna AP	Add PoE injector or AC adapter
JY741A	Aruba Instant IAP-224 (JP) FIPS/TAA 802.11n/ac Dual 3x3:3 Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JY742A	Aruba Instant IAP-225 (JP) FIPS/TAA 802.11n/ac Dual 3x3:3 Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW232A	Aruba Instant IAP-224 (IL) 802.11n/ac Dual 3x3:3 Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW238A	Aruba Instant IAP-225 (IL) 802.11n/ac Dual 3x3:3 Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW235A	Aruba Instant IAP-224 (RW) FIPS/TAA-compliant 802.11n/ac Dual 3x3:3 Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW237A	Aruba Instant IAP-224 (US) FIPS/TAA-compliant 802.11n/ac Dual 3x3:3 Radio Antenna Connectors AP	Add PoE injector or AC adapter, antennas
JW241A	Aruba Instant IAP-225 (RW) FIPS/TAA-compliant 802.11n/ac Dual 3x3:3 Radio Integrated Antenna AP	Add PoE injector or AC adapter
JW243A	Aruba Instant IAP-225 (US) FIPS/TAA-compliant 802.11n/ac Dual 3x3:3 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
Select one of the following:		
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
JX989A	AP-AC-12V30A 12V/30W AC/DC Desktop Style 1.7/4.0/9.5mm Circular 90 Deg Plug DoE Level VI Adapter	Add AC power cable
JW631A	AP-DC-CAR 12V/18W Indoor AP Car Power US Only Adapter Kit	For US and Japan only
Part Number	Description	
Select three-prong AC power cord for injector or AC adapter (no power cable needed for universal 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
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
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
JY706A	AP-220-MNT-W3 White Low Profile Box Style Secure Large AP Flat Surface Mount Kit

4. SELECT ANTENNAS (AP-224 ONLY)

Part Number	Qty	Description	Interface(s)	Target Environment	Mounting
AP-224 antenna interface: 3x RP-SMA female, concurrent dual-band.					
JW009A	3	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	3	AP-ANT-13B 2.4-2.5GHz (4.4dBi)/4.9-5.9GHz (3.3dBi) Down-tilt Smallest Omni-Dir Single Antenna	1x RP-SMA male pigtail	Indoor	Direct, using pigtails
JW003A	1	AP-ANT-16 2.4-2.5GHz (3.9dBi)/4.9-5.9GHz (4.7dBi) 3 Elmt MIMO Ant w/Downtilt Omni-Dir Antenna	3x RP-SMA male pigtail	Indoor	Direct, using pigtails
JW004A	3	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	3	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
JW015A	1	AP-ANT-35A Dual Band 90x90deg 5dBi +/- 45 and V Pol 3 Element MIMO 3xRPSMA Pigtail Antenna	3x RP-SMA male pigtail	Indoor/outdoor	Direct, using pigtails
JW016A	1	AP-ANT-38 Dual Band 60x60deg 8dBi +/- 45 and V Pol 3 Element MIMO 3xRPSMA Pigtail Antenna	3x RP-SMA male pigtail	Indoor/outdoor	Direct, using pigtails

5. ADD ANTENNA MOUNT KIT (OPTIONAL)

Part Number	Description	Comments
JW020A	AP-ANT-MNT-3 AP-ANT-25A/28/35A/38 Azimuth and Elevation Adjustable Mount Kit	Compatible with AP-ANT-25A, AP-ANT-28, AP-ANT-35A and AP-ANT-38

6. ADD COSMETIC SNAP-ON COVER (AP-225 ONLY, OPTIONAL)

Part Number	Description	Comments
JW075A	AP-225-CVR-20 20-pk for AP-225 with Holes for LED Indicators White Non-glossy Snap-on Covers	1 kit per 20 access points