

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 adaptor |
| 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 adaptor |
| 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 |
| JW622A | AP-AC-12V18 12V/18W Indoor AP AC Power Adapter without Power Cord | Add AC power cable |
| JW623A | AP-AC-12V18HT 12Vdc/18W High Temp AC Power Adapter | Add AC power cable |
| JW621A | AP-AC-UN 12V/18W Indoor AP AC Universal Power Adapter | |
| 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 |