

ORDERING GUIDE

ARUBA 300 SERIES ACCESS POINTS

1. SELECT AP MODEL

| Part Number | Description | Comment |
|--|--|--|
| Controller-based Access Points | | |
| JX935A | Aruba AP-304 802.11n/ac 2x2:2/3x3:3 MU-MIMO Dual Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JX937A | Aruba AP-304 FIPS/TAA-compliant 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Dual Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JX936A | Aruba AP-305 802.11n/ac 2x2:2/3x3:3 MU-MIMO Dual Radio Integrated Antenna AP | Add PoE injector or AC adapter |
| JX938A | Aruba AP-305 FIPS/TAA-compliant 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Dual Radio Integrated Antenna AP | Add PoE injector or AC adapter |
| Controller-less (Instant) Access Points | | |
| JX939A | Aruba Instant IAP-304 (RW) 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JX940A | Aruba Instant IAP-304 (US) 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JX942A | Aruba Instant IAP-304 (JP) 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JX943A | Aruba Instant IAP-304 (RW) FIPS/TAA 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Ant Connectors AP | Add PoE injector or AC adapter, antennas |
| JX944A | Aruba Instant IAP-304 (US) FIPS/TAA 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Ant Connectors AP | Add PoE injector or AC adapter, antennas |
| JX945A | Aruba Instant IAP-305 (RW) 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Integrated Antenna AP | Add PoE injector or AC adapter |
| JX946A | Aruba Instant IAP-305 (US) 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Integrated Antenna AP | Add PoE injector or AC adapter |
| JX947A | Aruba Instant IAP-305 (IL) 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Integrated Antenna AP | Add PoE injector or AC adapter |
| JX948A | Aruba Instant IAP-305 (JP) 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Integrated Antenna AP | Add PoE injector or AC adapter |
| JX949A | Aruba Instant IAP-305 (RW) FIPS/TAA 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Integrated Ant AP | Add PoE injector or AC adapter |
| JX950A | Aruba Instant IAP-305 (US) FIPS/TAA 802.11n/ac Dual 2x2:2/3x3:3 MU-MIMO Radio Integrated Ant AP | Add PoE injector or AC adapter |
| JY864A | Aruba Instant IAP-305 (EG) 802.11n/ac Dual 2x2:2/3x3:3 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 | Comment |
|--|--|---|
| JW627A | PD-3510G-AC 15.4W 802.3af PoE 10/100/1000Base-T Ethernet Midspan Injector | Add AC power cord AP will operate in restricted (power-save) mode with this injector |
| JW629A | PD-9001GR-AC 30W 802.3at PoE+ 10/100/1000 Ethernet Indoor Rated Midspan Injector | Add AC power cord |
| 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 cord |
| 3-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 |
| JY705A* | AP-200-MNT-W3 White Low Profile Box Style Secure Small AP 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 |

*When using this mount kit, the DC power port and console interface of the AP are not accessible. JY705A is a cleaner fit, but if those interfaces are needed, use JY706A instead.

4. SELECT ANTENNAS (AP-304 ONLY)

| Part Number | QTY | Descriptions | Interface(s) | Target Env | Mounting |
|--|-----|--|-----------------------------|----------------|------------------------|
| AP-304 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) Downtilt 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 | Comment |
|-------------|---|--|
| 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-305 ONLY, OPTIONAL)

| Part Number | Description | Comment |
|-------------|---|------------------------------|
| JX951A | AP-305-CVR-20 20-pk for AP-305 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 |