

ORDERING GUIDE

ARUBA 320 SERIES ACCESS POINTS

1. SELECT AP MODEL

| Part Number | Description | Configuration Impact |
|---------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------|
| Controller-based Access Points | | |
| JW184A | Aruba AP-324 802.11n/ac 4x4:4 MU-MIMO Dual Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JW186A | Aruba AP-325 802.11n/ac 4x4:4 MU-MIMO Dual Radio Integrated Antenna AP | Add PoE injector or AC adapter |
| JW185A | Aruba AP-324 FIPS/TAA-compliant 802.11n/ac Dual 4x4:4 MU-MIMO Dual Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JW187A | Aruba AP-325 FIPS/TAA-compliant 802.11n/ac Dual 4x4:4 MU-MIMO Dual Radio Integrated Antenna AP | Add PoE injector or AC adapter |
| Part Number | Description | Configuration Impact |
| Instant Access Points | | |
| JW319A | Aruba Instant IAP-324 (RW) 802.11n/ac Dual 4x4:4 MU-MIMO Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JW321A | Aruba Instant IAP-324 (US) 802.11n/ac Dual 4x4:4 MU-MIMO Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JW318A | Aruba Instant IAP-324 (JP) 802.11n/ac Dual 4x4:4 MU-MIMO Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JW325A | Aruba Instant IAP-325 (RW) 802.11n/ac Dual 4x4:4 MU-MIMO Radio Integrated Antenna AP | Add PoE injector or AC Adapter |
| JW327A | Aruba Instant IAP-325 (US) 802.11n/ac Dual 4x4:4 MU-MIMO Radio Integrated Antenna AP | Add PoE injector or AC Adapter |
| JW324A | Aruba Instant IAP-325 (JP) 802.11n/ac Dual 4x4:4 MU-MIMO Radio Integrated Antenna AP | Add PoE injector or AC Adapter |
| JW320A | Aruba Instant IAP-324 (RW) FIPS/TAA 802.11n/ac Dual 4x4:4 MU-MIMO Radio Antenna Connectors AP | Add PoE injector or AC Adapter, antennas |
| JW322A | Aruba Instant IAP-324 (US) FIPS/TAA 802.11n/ac Dual 4x4:4 MU-MIMO Radio Antenna Connectors AP | Add PoE injector or AC Adapter, antennas |
| JY745A | Aruba Instant IAP-324 (JP) FIPS/TAA 802.11n/ac Dual 4x4:4 MU-MIMO Radio Antenna Connectors AP | Add PoE injector or AC adapter, antennas |
| JW326A | Aruba Instant IAP-325 (RW) FIPS/TAA 802.11n/ac Dual 4x4:4 MU-MIMO Radio Integrated Antenna AP | Add PoE injector or AC Adapter |
| JW328A | Aruba Instant IAP-325 (US) FIPS/TAA 802.11n/ac Dual 4x4:4 MU-MIMO Radio Integrated Antenna AP | Add PoE injector or AC Adapter |
| JY746A | Aruba Instant IAP-325 (JP) FIPS/TAA 802.11n/ac Dual 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 |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------|
| Select one of the following: | | |
| 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 96 | Add AC power cable |
| 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 |
|-------------|----------------------------------------------------------------------------------------|
| JW045A | AP-220-MNT-C2 2x Ceiling Grid Rail Adapter for Interlude and Silhouette Mt Kit |
| JW046A | AP-220-MNT-W1 Flat Surface Wall/Ceiling Black AP Basic Flat Surface Mount Kit |
| JX961A | AP-MNT-CM1 Industrial Grade Indoor Access Point Metal Suspended Ceiling Rail 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 ANTENNAS (AP-324 ONLY)

| Part Number | Qty | Description | Interface(s) | Target Environment | Mounting |
|--------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------|--------------------------|--------------------|------------------------|
| AP-324 antenna interface: 4x RP-SMA female, concurrent dual-band. | | | | | |
| 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 |
|-------------|----------------------------------------------------------------------------------------------|----------------------------|
| JW076A | AP-325-CVR-20 20-pk for AP-325 with Holes for LED Indicators White Non-glossy Snap-on Covers | 1 kit per 20 access points |