

ORDERING GUIDE

ARUBA RAP-100 SERIES ACCESS POINTS

1. SELECT AP MODEL

Part Number	Description	Configuration Impact
Instant Access Points		
JW264A	Aruba RAP-108 (RW) 802.11a/b/g/n Dual 2x2:2 Radio Antenna Connectors Remote AP	Add PoE injector or AC adapter, antennas
JW267A	Aruba RAP-108 (US) 802.11a/b/g/n Dual 2x2:2 Radio Antenna Connectors Remote AP	Add PoE injector or AC adapter, antennas
JW266A	Aruba RAP-108 (JP) 802.11a/b/g/n Dual 2x2:2 Radio Antenna Connectors Remote AP	Add PoE injector or AC adapter, antennas
JW265A	Aruba RAP-108 (IL) 802.11a/b/g/n Dual 2x2:2 Radio Antenna Connectors Remote AP	Add PoE injector or AC adapter, antennas
JW268A	Aruba RAP-108 (RW) FIPS/TAA-compliant 802.11a/b/g/n Dual 2x2:2 Radio Ant Cnctr Remote AP	Add PoE injector or AC adapter, antennas
JW269A	Aruba RAP-108 (US) FIPS/TAA-compliant 802.11a/b/g/n Dual 2x2:2 Radio Ant Cnctr Remote AP	Add PoE injector or AC adapter, antennas
JW270A	Aruba RAP-109 (RW) 802.11a/b/g/n Dual 2x2:2 Radio Integrated Antenna Remote AP	Add PoE injector or AC adapter
JW273A	Aruba RAP-109 (US) 802.11a/b/g/n Dual 2x2:2 Radio Integrated Ant Remote AP	Add PoE injector or AC adapter
JW272A	Aruba RAP-109 (JP) 802.11a/b/g/n Dual 2x2:2 Radio Integrated Antenna Remote AP	Add PoE injector or AC adapter
JY749A	Aruba RAP-108 (JP) FIPS/TAA-compliant 802.11a/b/g/n Dual 2x2:2 Radio Ant Cnctr Remote AP	Add PoE injector or AC adapter, antennas
JY750A	Aruba RAP-109 (JP) FIPS/TAA-compliant 802.11a/b/g/n Dual 2x2:2 Radio Intrtd Ant Remote AP	Add PoE injector or AC adapter
JW271A	Aruba RAP-109 (IL) 802.11a/b/g/n Dual 2x2:2 Radio Integrated Antenna Remote AP	Add PoE injector or AC adapter
JW274A	Aruba RAP-109 (RW) FIPS/TAA-compliant 802.11a/b/g/n Dual 2x2:2 Radio Integrated Ant Remote AP	Add PoE injector or AC adapter
JW275A	Aruba RAP-109 (US) FIPS/TAA-compliant 802.11a/b/g/n Dual 2x2:2 Radio Intrtd Ant Remote AP	Add PoE injector or AC adapter

2. ADD POWERING ACCESSORIES (OPTIONAL)		
Part Number	Description	Configuration Impact
JW627A	PD-3510G-AC 15.4W 802.3af PoE 10/100/1000Base-T Ethernet Midspan Injector	USB interface will be disabled 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
Add 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 BASIC ACCESSORIES (OPTIONAL)	
Part Number	Description
JW057A	RAP-100-MNT RAP-100 Series AP Wall and Ceiling Mount Kit

4. SELECT ANTENNAS (AP-108 ONLY)

Part Number	Qty	Description	Interface(s)	Target Environment	Mounting
RAP-108 antenna interface: 2x RP-SMA female (dual-band).					
JW009A	2	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	2	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 (connect only 2)	Indoor	Direct, using pigtails
JW004A	2	AP-ANT-19 2.4/5G Dual Band Omni-Dir 3dBi/6dBi Indr/Otdr RPS-MA Cnctr Ant w/36in Intgrtd Cable	1x RP-SMA male pigtail	Indoor/outdoor	Direct, using pigtails
JW011A	2	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
JW012A	1	AP-ANT-25A Dual Band 90x90deg 5dBi +/- 45 Pol 2 Element MIMO 2xRPSMA Pigtail Antenna	2x RP-SMA male pigtail	Indoor/outdoor	Direct, using pigtails
JW013A	1	AP-ANT-28 Dual Band 60x60deg 8dBi +/- 45 Pol 2 Element MIMO 2xRPSMA Pigtail Antenna	2x 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