

ORDERING GUIDE

ARUBA 318 ACCESS POINTS

1. SELECT AP MODEL

Part Number	Description
Unified Hardened Access Points	
JZ152A	Aruba AP-318 (RW) 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP
JZ153A	Aruba AP-318 (US) 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP
JZ149A	Aruba AP-318 (EG) 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP
JZ150A	Aruba AP-318 (IL) 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP
JZ151A	Aruba AP-318 (JP) 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP
Unified Hardened Access Points FIPS/TAA	
JZ157A	Aruba AP-318 (RW) FIPS/TAA 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP
JZ158A	Aruba AP-318 (US) FIPS/TAA 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP
JZ154A	Aruba AP-318 (EG) FIPS/TAA 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP
JZ155A	Aruba AP-318 (IL) FIPS/TAA 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP
JZ156A	Aruba AP-318 (JP) FIPS/TAA 802.11n/ac Dual 2x2:2/4x4:4 Radio 6xRPSMA Connectors Indoor Hardened AP

2. ADD MOUNTING BRACKET

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
JW056A	AP-270-MNT-ADP AP-228 to AP-270-MNT-XX Outdoor Mount Adapter
R9H97A	AP-OUT-MNT-V1A Outdoor Pole/Wall Long Mount Kit
JW053A	AP-270-MNT-V2 AP-270 Series Outdoor Pole/Wall Short Mount Kit
JW054A	AP-270-MNT-H1 AP-270 Series Outdoor AP Hanging or Tilt Install Mount Kit
JW055A	AP-270-MNT-H2 AP-270 Series Access Flush Wall or Ceiling Mount
R6W11A	AP-270-MNT-H3 AP-270 Series Outdoor AP Hanging or Dual-Tilt Install Mount Kit

AP-270-MNT-xx and AP-OUT-MNT-xx require th at-270-MNT-ADP be ordered.

3. ADD SFP FOR FIBER CONNECTION (OPTIONAL)

Part Number	Description
Q8N52A	SFP-LX Extended Temperature 1000BASE-LX SFP 1310nm LC Connector Pluggable GbE XCVR
Q8N53A	SFP-SX Extended Temperature 1000BASE-SX SFP 850nm LC Connector Pluggable GbE XCVR
Q8N54A	Outdoor SFP Weathertight Strain Relief Kit

Q8N54A is a mandatory items if an SFP is used.



4. ADD POE POWERING ACCESSORIES FOR UNITS TO BE POE POWERED

Part Number	Description
JW629A	PD-9001GR-AC 30W 802.3at PoE+ 10/100/1000 Ethernet Indoor Rated Midspan Injector
R6P67A	AP-POE-ATSR 1-Port Smart Rate 802.3at 30W Indoor Midspan Injector
JW630A	PD-9001GO-DC 30W 802.3at PoE+ 10/100/1000 12-24V DC in Outdoor Surge Prot Midspan Injector
JW700A	PD-9001GO-NA 30W 802.3at PoE+ 10/100/1000 Otdr Surge Prot NA Power Cord Mdspan Injector
JW701A	PD-9001GO-INTL 30W 802.3at PoE+ 10/100/1000 Outdoor Surge Prot Intl Power Cord Injector
R7T40A	PD-9501-5GCO-AC 60W 802.3bt Smart Rate Outdoor Surge Protection Midspan Injector
R7T41A	PD-9501-5GCO-DC 60W 802.3bt Smart Rate Outdoor Surge Protection Midspan Injector

5. ADD MOUNTING KIT FOR OUTDOOR POE MIDSPAN INJECTOR (OPTIONAL)

Part Number	Description
JW620A	PD-MOUNT-OD Outdoor PoE Midspan Injectors Pole/Mast Mount Kit

6. SELECT 3-PRONG AC POWER CORD FOR INDOOR POE INJECTOR

Part Number	Description
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
JW127A	PC-AC-UK UK AC Power Cord
JW128A	PC-AC-ZA South Africa 250V AC 10A 2-meter AC Power Cord



7. ADD ANTENNA FOR RADIO 0 (5 GHZ)

Part Number	Description
JW009A	AP-ANT-1W 2.4-2.5GHz (4dBi)/4.9-5.875GHz (6dBi) High-gain Dual-band Omni-dir Indoor Antenna
JW001A	AP-ANT-13B 2.4-2.5GHz (4.4dBi)/4.9-5.9GHz (3.3dBi) downtilt Smallest Omni-dir Single Antenna
JW004A	AP-ANT-19 2.4/5G Dual-band omni-dir 3dBi/6dBi indoor/outdoor RPSMA Cnctr Ant w/36in integrated cable
JW011A	AP-ANT-20W 2.4-2.5GHz (2dBi)/4.9-5.875GHz (2dBi) Compact omni-dir DMt Indoor White Antenna
Q8N49A	AP-ANT-22 Dual-band 2/4dBi Omni RPSMA Low Profile 2-pk Omni Antenna
JW017A	AP-ANT-40 Dual-band Downtilt Omni 4dBi 4 Elmt MIMO ceiling mount 4xRPSMA Pigtail Antenna
JW018A	AP-ANT-45 Dual-band 90x90deg 5dBi 4 Element MIMO 4xRPSMA Pigtail Antenna
JW019A	AP-ANT-48 Dual-band 60x60deg 8dBi 4 Element MIMO 4xRPSMA Pigtail Antenna
JW033A	ANT-3x3-5712 4.9-5.9GHz 12.0dBi 75x25deg +/- 45deg and V Pol 3 MIMO High-gain Dir Antenna
JX988A	ANT-4x4-5314 5.15-5.9GHz 14dBi 30x30deg Dual-pol MIMO Hi Gain Dir N-Type Outdoor Antenna

8. ADD ANTENNA FOR RADIO 1 (2.4 GHZ)

Part Number	Description
JW009A	AP-ANT-1W 2.4-2.5GHz (4dBi)/4.9-5.875GHz (6dBi) High-gain Dual-band Omni-dir Indoor Antenna
JW001A	AP-ANT-13B 2.4-2.5GHz (4.4dBi)/4.9-5.9GHz (3.3dBi) Downtilt smallest Omni-dir Single Antenna
JW003A	AP-ANT-16 2.4-2.5GHz (3.9dBi)/4.9-5.9GHz (4.7dBi) 3 Elmt MIMO Ant w/downtilt Omni-dir Antenna
JW004A	AP-ANT-19 2.4/5G Dual Band Omni-Dir 3dBi/6dBi Indr/Otdr RPSMA Cnctr Ant w/36in integrated cable
JW011A	AP-ANT-20W 2.4-2.5GHz (2dBi)/4.9-5.875GHz (2dBi) Compact Omni-dir DMt Indoor White Antenna
Q8N49A	AP-ANT-22 Dual-band 2/4dBi Omni RPSMA Low Profile 2-pk Omni Antenna
JW012A	AP-ANT-25A Dual Band 90x90deg 5dBi +/- 45 Pol 2 Element MIMO 2xRPSMA Pigtail Antenna
S0A66A	AP-ANT-28A Dual Band 70x50deg 7.0dBi +/- 45 Pol 2 Element MIMO 2xRPSMA Pigtail Antenna
JW024A	ANT-2x2-2314 2.4 GHz 14dBi 30x30deg Dual-pol MIMO High-gain Dir N-Type Outdoor Antenna

9. ADD ANTENNA MOUNT KIT FOR AP-ANT-25A, AP-ANT-28, AP-ANT-40, AP-ANT-45, AP-ANT-48

Part Number	Description
JW020A	AP-ANT-MNT-3 AP-ANT-25A/35A/38 Azimuth and Elevation Adjustable Mount Kit
JW021A	AP-ANT-MNT-4 AP-ANT-28A and AP-ANT-48 Azimuth and Elevation Adjustable Mount Kit
JW022A	AP-ANT-MNT-5 AP-ANT-45 Azimuth and Elevation Adjustable Mount Kit

10. ADD RF JUMPERS FOR ANT-2X2-2314, ANT-2X2-5314, OR ANT-3X3-5712

Part Number	Description
JW066A	AFC2DL60-00 Indoor AP RPSMAm to Nf 60cm Flexible Indoor Rated RF Cable
JW067A	AFCSJMTM-00 Indoor AP RPSMAm to Nm 60cm Flexible Indoor Rated RF Cable



11. SPARES OF ITEMS THAT ARE SHIPPED WITH THE ARUBA 318 (OPTIONAL)

Part Number	Description
Q8N47A	Outdoor AP Covers and Glands 1-pk M25/5-pk M20 Cover/2-pk M16 Cover/5-pk M20 Gland/2-pk Ground Kit
Q8N48A	Outdoor AP Metric to Standard M20 to 1/2 inch NPT 5-pk Thread Adapter