

ORDERING GUIDE

ARUBA 510 SERIES WIRELESS ACCESS POINTS

High performance Wi-Fi 6 (802.11ax) connectivity for indoor environments

1. SELECT AP MODEL		
Part Number	Description	Configuration Comments
Internal Antenna Access Points		
Q9H59A	Aruba AP-515 (EG) Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
Q9H60A	Aruba AP-515 (IL) Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
Q9H61A	Aruba AP-515 (JP) Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
Q9H62A	Aruba AP-515 (RW) Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
Q9H63A	Aruba AP-515 (US) Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
External Antenna Access Points		
Q9H54A	Aruba AP-514 (EG) Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas
Q9H55A	Aruba AP-514 (IL) Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas
Q9H56A	Aruba AP-514 (JP) Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas
Q9H57A	Aruba AP-514 (RW) Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas
Q9H58A	Aruba AP-514 (US) Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas
Internal Antenna Access Points – TAA Models		
Q9H69A	Aruba AP-515 (EG) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
Q9H70A	Aruba AP-515 (IL) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
Q9H71A	Aruba AP-515 (JP) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
Q9H72A	Aruba AP-515 (RW) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
Q9H73A	Aruba AP-515 (US) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
External Antenna Access Points – TAA Models		
Q9H64A	Aruba AP-514 (EG) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas
Q9H65A	Aruba AP-514 (IL) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas
Q9H66A	Aruba AP-514 (JP) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas
Q9H67A	Aruba AP-514 (RW) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas
Q9H68A	Aruba AP-514 (US) TAA Dual Radio 4x4:4 + 2x2:2 802.11ax External Antennas Unified Campus AP	Add mount kit, antennas



2. SELECT MOUNT KIT		
Part Number	Description	Configuration comments
Mounting kits (continued)		
JZ370A	AP-MNT-MP10-A Campus AP mount bracket kit (10-pack) type A: suspended ceiling rail, flat 9/16	Note: kit contains mounts for 10 access points
Q9G69A	AP-MNT-MP10-B Campus AP mount bracket kit (10-pack) type B: suspended ceiling rail, flat 15/16	Note: kit contains mounts for 10 access points
R6T34A	AP-MNT-MP10-B1 Campus AP mount bracket kit (10-pack) type B1: suspended ceiling rail, flat 15/16 thick	Note: kit contains mounts for 10 access points
Q9G70A	AP-MNT-MP10-C Campus AP mount bracket kit (10-pack) type C: suspended ceiling rail, profile 9/16	Note: kit contains mounts for 10 access points
Q9G71A	AP-MNT-MP10-D Campus AP mount bracket kit (10-pack) type D: solid surface	Note: kit contains mounts for 10 access points
R1C72A	AP-MNT-MP10-E Campus AP mount bracket kit (10-pack) type E: wall-box	Note: kit contains mounts for 10 access points
R3T20A	AP-MNT-MP10-X Campus AP mount adapter kit (10-pack) for existing W2/W3 mounts	Note: Kit contains mounts for 10 access points
R3J15A	AP-MNT-A Campus AP mount bracket kit (individual) type A: suspended ceiling rail, flat 9/16	Note: Kit contains mounts for 1 access point
R3J16A	AP-MNT-B Campus AP mount bracket kit (individual) type B: suspended ceiling rail, flat 15/16	Note: Kit contains mounts for 1 access point
R3J17A	AP-MNT-C Campus AP mount bracket kit (individual) type C: suspended ceiling rail, profile 9/16	Note: Kit contains mounts for 1 access point
R3J18A	AP-MNT-D Campus AP mount bracket kit (individual) type D: solid surface	Note: Kit contains mounts for 1 access point
R3J19A	AP-MNT-E Campus AP mount bracket kit (individual) type E: wall-box	Note: Kit contains mounts for 1 access point

3. SELECT ANTENNAS (AP-514 ONLY)			
Part Number	Qty Needed	Description	Mounting Comments
Indoor Antennas (AP-514 Antenna Interface: 4x RP-SMA Female, Concurrent Dual-band)			
JW009A	4	AP-ANT-1W 2.4-2.5GHz (4dBi)/4.9-5.875GHz (6dBi), high-gain dual-band omni-directional direct-mount articulating antenna (white).	Direct-mount
JW001A	4	AP-ANT-13B 2.4-2.5GHz (2.3dBi)/4.9-5.9GHz (4.0dBi), down-tilt, smallest form factor omni-directional antenna, w/ ceiling mount hardware.	Direct, using pigtailed
JW004A	4	AP-ANT-19 dual Band, omni-directional 3dBi/6dBi, indoor/outdoor, 36 inch pigtail cable. Pole mount, l-beam, and ceiling tile mount hardware included.	Direct, using pigtailed
JW011A	4	AP-ANT-20W 2.4-2.5GHz (2dBi)/4.9-5.875GHz (2dBi), compact dual-band omni-directional direct-mount articulating antenna (white).	Direct-mount
JW017A	1	AP-ANT-40 dual-band, 4/5dBi, 4 element MIMO downtilt omni antenna, ceiling mount.	Direct, using pigtailed
JW018A	1	AP-ANT-45 dual-band, 5dBi, 4 element MIMO 90 x 90 degrees sector antenna, wall mount.	Direct, using pigtailed
JW019A	1	AP-ANT-48 dual-band, 8.5dBi, 4 element MIMO 60 x 60 degrees sector antenna, wall mount.	Direct, using pigtailed



4. ADD ANTENNA MOUNT KIT (OPTIONAL)

Part Number	Description	Configuration 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

5. ADD POWERING ACCESSORY (OPTIONAL)

Part Number	Description	Configuration Comments
Power Accessories		
R6P67A	AP-POE-ATSR 1-Port Smart Rate 802.3at 30W midspan injector	Add AC power cord
R3K00A	AP-AC2-12B 12V/48W AC/DC desktop style power adapter with 2.1/5.5mm connector	Add AC power cord
AC Power Cord		
JW113A	PC-AC-ARG Argentina 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 AC Power Cord	
JW118A	PC-AC-EC Continental Europe (schuko) AC Power Cord	
JW119A	PC-AC-IN India AC Power Cord	
JW120A	PC-AC-IL Israel AC Power Cord	

5. ADD POWERING ACCESSORY (OPTIONAL)

AC Power Cord (continued)		
JW121A	PC-AC-IT Italy AC Power Cord	
JW122A	PC-AC-JP Japan 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 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 AC Power Cord	

6. ADD COSMETIC SNAP-ON COVER (AP-515 ONLY, OPTIONAL)

Part Number	Description	Configuration Comments
Cosmetic Covers		
Q9H74A	AP-515-CVR-20 20-pack for AP-515 with Holes for LED Indicators White Non-glossy Snap-on Covers	Note: kit contains covers for 20 access points



7. ADD OTHER ACCESSORIES (OPTIONAL)		
Part Number	Description	Configuration Comments
Other Accessories		
JY728A	AP-CBL-SERU Micro-USB TTL3.3V to USB2.0 AP Console Adapter Cable	Drivers available on the Aruba Support Center
R2X45A	Aruba AP-USB-ZB External USB based Dongle with Zigbee and BLE for AP	Single USB dongle
R2Y09A	Aruba AP-USB-ZB 10-pk External USB based Dongle with Zigbee and BLE for AP	10-pack USB dongle
R2Y10A	Aruba AP-USB-ZB 50-pk External USB based Dongle with Zigbee and BLE for AP	50-pack USB dongle