

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
Q9H62ACM	Aruba CM AP-515 (RW) Dual Radio 4x4:4 + 2x2:2 802.11ax Internal Antennas Unified Campus AP	Add mount kit
Q9H63ACM	Aruba CM 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

Note: All hardware SKUs can be managed by Aruba Central. Central Managed (CM) SKUs are used for simplified ordering within US and Canada only.



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
JZ370ACM	Aruba CM AP-MNT-MP10-A Campus AP mount bracket kit (10-pack) type A: flat rail 9/16	Note: Kit contains mounts for 10 access points
Q9G69ACM	Aruba CM AP-MNT-MP10-B Campus AP mount bracket kit (10-pack) type B: flat rail 15/16	Note: Kit contains mounts for 10 access points
Q9G70ACM	Aruba CM AP-MNT-MP10-C Campus AP mount bracket kit (10-pack) type C: profile rail 9/16	Note: Kit contains mounts for 10 access points
Q9G71ACM	Aruba CM AP-MNT-MP10-D Campus AP mount bracket kit (10-pack) type D: solid surface	Note: Kit contains mounts for 10 access points
R1C72ACM	Aruba CM AP-MNT-MP10-E Campus AP mount bracket kit (10-pack) type E: wall-box	Note: Kit contains mounts for 10 access points
R3T20ACM	Aruba CM 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
R3J15ACM	Aruba CM AP-MNT-A Campus AP mount bracket kit (individual) type A: flat rail 9/16	Note: Kit contains mounts for 1 access point
R3J16ACM	Aruba CM AP-MNT-B Campus AP mount bracket kit (individual) type B: flat rail 15/16	Note: Kit contains mounts for 1 access point
R3J17ACM	Aruba CM AP-MNT-C Campus AP mount bracket kit (individual) type C: profile rail 9/16	Note: Kit contains mounts for 1 access point
R3J18ACM	Aruba CM AP-MNT-D Campus AP mount bracket kit (individual) type D: solid surface	Note: Kit contains mounts for 1 access point
R3J19ACM	Aruba CM 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		
JW629A	PD-9001GR-AC 30W 802.3at POE+ 10/100/1000 Ethernet Indoor Rated Midspan Injector	Add AC power cord
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
R3K00ACM	Aruba AP-AC2-12B 12V/48W AC/DC desktop style power adapter with 2.1/5.5mm connector	Add AC power cord
JW629ACM	Aruba CM PD-9001GR-AC 802.3at PoE+ 10/100/1000 Ethernet Indoor Rated Midspan Injector	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
JW124ACM	Aruba CM 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
Q9H74ACM	Aruba CM AP-515-CVR-20 20-pk 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
JY728ACM	Aruba CM AP-CBL-SERU AP console adapter cable for custom micro-USB console port	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