

## ORDERING GUIDE

# ARUBA 630 SERIES CAMPUS ACCESS POINTS

Mid -range 802.11ax Wi-Fi 6E Enterprise Access Points for Campus deployments

### 1. SELECT A MODEL

Part number	Description	Configuration comments
<b>Internal antenna access points</b>		
R7J24A	Aruba AP-635 (EG) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J25A	Aruba AP-635 (IL) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J26A	Aruba AP-635 (JP) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J27A	Aruba AP-635 (RW) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J28A	Aruba AP-635 (US) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
<b>External antenna access points</b>		
S1G49A	HPE Aruba Networking AP-634-RW Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP	Add mount kit, add antennas
S1G50A	HPE Aruba Networking AP-634-US Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP	Add mount kit, add antennas
<b>Internal antenna access points – TAA models</b>		
R7J29A	Aruba AP-635 (EG) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J30A	Aruba AP-635 (IL) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J31A	Aruba AP-635 (JP) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J32A	Aruba AP-635 (RW) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J33A	Aruba AP-635 (US) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
<b>External antenna access points – TAA models</b>		
S1G51A	HPE Aruba Networking AP-634-RWF1 TAA Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP	Add mount kit, add antennas
S1G52A	HPE Aruba Networking AP-634-USF1 TAA Tri-radio 2x2:2 Wi-Fi 6E External Antennas Campus AP	Add mount kit, add antennas

### 2. SELECT MOUNT KIT

<b>Mounting kits</b>		
R3J15A	Aruba AP-MNT-A Campus AP mount bracket kit (individual) type A: suspended ceiling rail, flat 9/16	
JZ370A	Aruba AP-MNT-MP10-A Campus AP mount bracket kit (10-pack) type A: suspended ceiling rail, flat 9/16	Note: this kit contains mounts for 10 access points
R3J16A	Aruba AP-MNT-B Campus AP mount bracket kit (individual) type B: suspended ceiling rail, flat 15/16	
Q9G69A	Aruba AP-MNT-MP10-B Campus AP mount bracket kit (10-pack) type B: suspended ceiling rail, flat 15/16	Note: this kit contains mounts for 10 access points
R6T34A	Aruba AP-MNT-MP10-B1 Campus AP mount bracket kit (10-pack) type B1: suspended ceiling rail, flat 15/16 thick	Note: this kit contains mounts for 10 access points
R3J17A	Aruba AP-MNT-C Campus AP mount bracket kit (individual) type C: suspended ceiling rail, profile 9/16	
Q9G70A	Aruba AP-MNT-MP10-C Campus AP mount bracket kit (10-pack) type C: suspended ceiling rail, profile 9/16	Note: this kit contains mounts for 10 access points
R3J18A	Aruba AP-MNT-D Campus AP mount bracket kit (individual) type D: solid surface	



## 2. SELECT MOUNT KIT - CONTINUED

### Mounting kits

Q9G71A	Aruba AP-MNT-MP10-D Campus AP mount bracket kit (10-pack) type D: solid surface	Note: this kit contains mounts for 10 access points
R3J19A	Aruba AP-MNT-E Campus AP mount bracket kit (individual) type E: wall-box	
R1C72A	Aruba AP-MNT-MP10-E Campus AP mount bracket kit (10-pack) type E: wall-box	Note: this kit contains mounts for 10 access points
S0J40A	HPE Aruba Networking AP-MNT-MP10-U Campus AP 10-Pack Universal Mount Bracket Kit	Note: kit contains mounts for 10 access points
R3T20A	Aruba AP-MNT-MP10-X Campus AP mount adapter kit (10-pack) for existing W2/W3 mounts	Note: this kit contains mounts for 10 access points

## 3. SELECT ANTENNAS (AP-634 ONLY)

Part number	Quantity Needed	Description	Configuration Comments
<b>Indoor AP Antennas (AP-634 antenna interfaces: A: 2x RP-SMA female combined 2.4GHz &amp; 5GHz, B: 2x RP-SMA female 6GHz)</b>			
S1F79A	2 (A) + 2 (B)	HPE Aruba Networking AP-ANT-311 Direct-Mount RP-SMA Tri-Band 1x1 Omni Dipole Antenna	Direct mount
S1F80A	2 (A) + 2 (B)	HPE Aruba Networking AP-ANT-312 Direct-Mount RP-SMA Tri-Band 1x1 Low-Profile Omni Dipole Antenna	Direct mount
S1F81A	2 (A) + 2 (B)	HPE Aruba Networking AP-ANT-313 Cabled RP-SMA Tri-Band 1x1 Omni Dipole Antenna	Cabled (pigtail), 300mm
S1F82A	1 (A+B)	HPE Aruba Networking AP-ANT-340 Cabled RP-SMA Tri-Band 4x4 Downtilt Omni Ceiling Antenna	Cabled (pigtails), 300mm
S1F83A	1 (A+B)	HPE Aruba Networking AP-ANT-345 Cabled RP-SMA Tri-Band 4x4 Medium Gain Directional Panel Antenna	Cabled (pigtails), 300mm
S1F84A	1 (A+B)	HPE Aruba Networking AP-ANT-348 Cabled RP-SMA Tri-Band 4x4 High Gain Directional Panel Antenna	Cabled (pigtails), 300mm
S1F85A	1 (A) + 1 (B)	HPE Aruba Networking AP-ANT-320 Cabled RP-SMA Tri-Band 2x2 Downtilt Omni Ceiling Antenna	Cabled (pigtails), 300mm
S1F86A	1 (A) + 1 (B)	HPE Aruba Networking AP-ANT-325 Cabled RP-SMA Tri-Band 2x2 Medium Gain Directional Panel Antenna	Cabled (pigtails), 300mm
S1F87A	1 (A) + 1 (B)	HPE Aruba Networking AP-ANT-328 Cabled RP-SMA Tri-Band 2x2 High Gain Directional Panel Antenna	Cabled (pigtails), 300mm

## 4. ADD ANTENNA MOUNT KIT (OPTIONAL)

Part number	Quantity Needed	Description	Configuration Comments
<b>Antenna mount kits</b>			
S1J09A	1 per antenna	HPE Aruba Networking AP-ANT-MNT-U Universal AZ/EL Adjustable Antenna Pole/Wall Mount Kit	Compatible with AP-ANT-325, AP-ANT-328, AP-ANT-345, and AP-ANT-348



## 5. ADD POWERING ACCESSORY (OPTIONAL)

Part number	Description	Configuration comments
<b>Power accessories</b>		
R3K00A	Aruba AP-AC2-12B 12V/48W AC/DC desktop style power adapter with 2.1/5.5mm connector	Add AC power cord
R6P67A	Aruba AP-POE-ATSR 1-Port Smart Rate 802.3at 30W midspan injector	Add AC power cord USB port disabled (without IPM)
R1C73A	Aruba AP-POE-BTSR 1-Port Smart Rate 802.3bt 60W midspan injector	Add AC power cord
<b>AC power cord</b>		
JW113A	PC-AC-ARG AC Power Cord (Argentina) 250V/10A 1.8m C13 to IRAM 2073	
JW114A	PC-AC-AUS AC Power Cord (Australia) 250V/10A 1.8m C13 to AS3112	
JW115A	PC-AC-BR AC Power Cord (Brazil) 250V/10A 1.8m C13 to NBR 14136	
JW116A	PC-AC-CHN AC Power Cord (China) 250V/10A 1.8m C13 to GB2099	
JW117A	PC-AC-DEN AC Power Cord (Denmark) 250V/10A 1.8m C13 to AFSNIT 107-2-D1	
JW118A	PC-AC-EC AC Power Cord (Europe) 250V/10A 1.8m C13 to CEE7/7	
JW120A	PC-AC-IL AC Power Cord (Israel) 250V/10A 1.8m C13 to SI32	
JW119A	PC-AC-IN AC Power Cord (India) 250V/6A 1.8m C13 to IS1293	
JW121A	PC-AC-IT AC Power Cord (Italy) 250V/10A 1.8m C13 to CEI 23-50	
JW122A	PC-AC-JPN AC Power Cord (Japan) 125V/12A 1.8m C13 to JISC 8303	
JW123A	PC-AC-KOR AC Power Cord (Korea) 250V/7A 1.8m C13 to KSC 8305	
JW124A	PC-AC-NA AC Power Cord (North America) 125V/10A 1.8m C13 to NEMA 5-15P	
JW125A	PC-AC-SWI AC Power Cord (Switzerland) 220V/10A 1.8m C13 to SEV 1011	
S0P44A	PC-AC-TH AC Power Cord (Thailand) 250V/10A 1.8m C13 to TIS 166-2549	
JW126A	PC-AC-TW AC Power Cord (Taiwan) 125V/7A 1.8m C13 to CNS 10917	
JW127A	PC-AC-UK AC Power Cord (United Kingdom) 250V/10A 1.8m C13 to BS1363	
JW128A	PC-AC-ZA AC Power Cord (South Africa) 250V/10A 1.8m C13 to SANS 164-1	

## 6. ADD COSMETIC SNAP-ON COVER (OPTIONAL)

Part number	Description	Configuration comments
<b>Cosmetic covers</b>		
R7J34A	Aruba AP-635-CVR-20 20-pack for AP-635 white non-glossy snap-on covers	Note: kit contains covers for 20 access points

## 7. ADD FLEXIBLE ETHERNET EXTENSION CABLE (OPTIONAL)

Part number	Description	Configuration comments
<b>Flexible Ethernet Extension Cables</b>		
R8L34A	Aruba AP-CBL-EXT10 10-pack CAT6A Ethernet Extension Cables	Note: kit contains 10 cables



## 8. ADD OTHER ACCESSORIES (OPTIONAL)

Part number	Description	Configuration comments
<b>Other accessories</b>		
JY728A	Aruba AP-CBL-SERU Micro-USB TTL3.3V to USB2.0 AP Console Adapter Cable	Drivers available on the Aruba Support Center
R6Q99A	Aruba AP-MOD-SERU Micro-USB TTL3.3V to RJ45 RS232 AP Console Adapter Module	
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
R8F34A	Aruba USB LTE Modem for use with Access Points and Gateways	
R8G76A	Aruba USB Extender Cable Kit for use with Aruba USB LTE Modem	Optional extender cable kit for USB LTE Modem