HPE ARUBA NETWORKING 630 SERIES CAMPUS ACCESS POINTS

Midrange 802.11ax Wi-Fi 6E enterprise access points for campus deployments

Table 1. Select a model

Part number	Description	Configuration comments
Internal antenna access points		
S5E07A	HPE Aruba Networking AP-635 (ID) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J24A	HPE Aruba Networking AP-635 (EG) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J25A	HPE Aruba Networking AP-635 (IL) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J26A	HPE Aruba Networking AP-635 (JP) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J27A	HPE Aruba Networking AP-635 (RW) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J28A	HPE Aruba Networking AP-635 (US) Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
Internal antenna access points (eco-friendly 5-packs)		
S3J35A	HPE Aruba Networking AP-635 (RW) Tri radio 2x2 Wi-Fi 6E Internal Antennas 5-pack Campus Access Point	Add 5 mount kits; 5-pack includes one JY728A console adapter cable
S3J36A	HPE Aruba Networking AP-635 (US) Tri radio 2x2 Wi-Fi 6E Internal Antennas 5-pack Campus Access Point	Add 5 mount kits; 5-pack includes one JY728A console adapter cable
External antenna access points		
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
Internal antenna access points—TAA models		
R7J29A	HPE Aruba Networking AP-635 (EG) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J30A	HPE Aruba Networking AP-635 (IL) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J31A	HPE Aruba Networking AP-635 (JP) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J32A	HPE Aruba Networking AP-635 (RW) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
R7J33A	HPE Aruba Networking AP-635 (US) TAA Tri-radio 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	Add mount kit
External antenna access points—TAA models		
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

Table 2. Select a mount kit

Part number	Description	Configuration comments
Mounting kits		
R3J15A	HPE Aruba Networking AP-MNT-A Campus AP mount bracket kit (individual) type A: suspended ceiling rail, flat 9/16	N/A
JZ370A	HPE Aruba Networking 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	HPE Aruba Networking AP-MNT-B Campus AP mount bracket kit (individual) type B: suspended ceiling rail, flat 15/16	N/A
Q9G69A	HPE Aruba Networking 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	HPE Aruba Networking 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	HPE Aruba Networking AP-MNT-C Campus AP mount bracket kit (individual) type C: suspended ceiling rail, profile 9/16	N/A
Q9G70A	HPE Aruba Networking 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	HPE Aruba Networking AP-MNT-D Campus AP mount bracket kit (individual) type D: solid surface	N/A
Q9G71A	HPE Aruba Networking 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	HPE Aruba Networking AP-MNT-E Campus AP mount bracket kit (individual) type E: wall-box	N/A
R1C72A	HPE Aruba Networking AP-MNT-MP10-E Campus AP mount bracket kit (10-pack) type E: wall-box	**Note:** This kit contains mounts for 10 access points
S4K79A	HPE Aruba Networking AP-MNT-U Campus Access Point Type U Universal Mount Bracket Kit	**Note:** Kit contains mounts for 1 access point
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	HPE Aruba Networking 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

Table 3. Select antennas (AP-634 only)

Part number	Quantity needed	Description	Configuration comments
Indoor access point antennas (AP-634 antenna interfaces: A: 2x RP-SMA female combined 2.4 GHz & 5 GHz, B: 2x RP-SMA female 6 GHz)			
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), 300 mm
S1F82A	1 (A+B)	HPE Aruba Networking AP-ANT-340 Cabled RP-SMA Tri-band 4x4 Downtilt Omni Ceiling Antenna	Cabled (pigtail), 300 mm
S1F83A	1 (A+B)	HPE Aruba Networking AP-ANT-345 Cabled RP-SMA Tri-band 4x4 Medium Gain Directional Panel Antenna	Cabled (pigtail), 300 mm
S1F84A	1 (A+B)	HPE Aruba Networking AP-ANT-348 Cabled RP-SMA Tri-band 4x4 High Gain Directional Panel Antenna	Cabled (pigtail), 300 mm
S1F85A	1 (A) + 1 (B)	HPE Aruba Networking AP-ANT-320 Cabled RP-SMA Tri-band 2x2 Downtilt Omni Ceiling Antenna	Cabled (pigtail), 300 mm
S1F86A	1 (A) + 1 (B)	HPE Aruba Networking AP-ANT-325 Cabled RP-SMA Tri-band 2x2 Medium Gain Directional Panel Antenna	Cabled (pigtail), 300 mm
S1F87A	1 (A) + 1 (B)	HPE Aruba Networking AP-ANT-328 Cabled RP-SMA Tri-band 2x2 High Gain Directional Panel Antenna	Cabled (pigtail), 300 mm

Table 4. Add antenna mount kit (optional)

Part number	Quantity needed	Description	Configuration comments
Antenna mount kits			
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

Table 5. Add powering accessory (optional)

Part number	Description	Configuration comments
Power accessories		
R3K00A	HPE Aruba Networking AP-AC2-12B 12V/48W AC/DC desktop style power adapter with 2.1/5.5 mm connector	Add AC power cord
R6P67A	HPE Aruba Networking AP-POE-ATSR 1-Port Smart Rate 802.3at 30W midspan injector	Add AC power cord USB port disabled (without IPM)
R1C73A	HPE Aruba Networking AP-POE-BTSR 1-Port Smart Rate 802.3bt 60W midspan injector	Add AC power cord
S3J26A	HPE Aruba Networking AP-POE-BT10 1-Port Smart Rate 802.3bt 60W Midspan Injector	Add AC power cord

Table 5. Add powering accessory (optional) (continued)

Part number	Description	Configuration comments
AC power cord		
JW113A	PC-AC-ARG AC Power Cord (Argentina) 250V/10A 1.8 m C13 to IRAM 2073	
JW114A	PC-AC-AUS AC Power Cord (Australia) 250V/10A 1.8 m C13 to AS3112	
JW115A	PC-AC-BR AC Power Cord (Brazil) 250V/10A 1.8 m C13 to NBR 14136	
JW116A	PC-AC-CHN AC Power Cord (China) 250V/10A 1.8 m C13 to GB2099	
JW117A	PC-AC-DEN AC Power Cord (Denmark) 250V/10A 1.8 m C13 to AFSNIT 107-2-D1	
JW118A	PC-AC-EC AC Power Cord (Europe) 250V/10A 1.8 m C13 to CEE7/7	
JW120A	PC-AC-IL AC Power Cord (Israel) 250V/10A 1.8 m C13 to SI32	
JW119A	PC-AC-IN AC Power Cord (India) 250V/6A 1.8 m C13 to IS1293	
JW121A	PC-AC-IT AC Power Cord (Italy) 250V/10A 1.8 m C13 to CEI 23-50	
JW122A	PC-AC-JPN AC Power Cord (Japan) 125V/12A 1.8 m C13 to JISC 8303	
JW123A	PC-AC-KOR AC Power Cord (Korea) 250V/7A 1.8 m C13 to KSC 8305	
JW124A	PC-AC-NA AC Power Cord (North America) 125V/10A 1.8 m C13 to NEMA 5-15P	
JW125A	PC-AC-SWI AC Power Cord (Switzerland) 220V/10A 1.8 m C13 to SEV 1011	
S0P44A	PC-AC-TH AC Power Cord (Thailand) 250V/10A 1.8 m C13 to TIS 166-2549	
JW126A	PC-AC-TW AC Power Cord (Taiwan) 125V/7A 1.8 m C13 to CNS 10917	
JW127A	PC-AC-UK AC Power Cord (United Kingdom) 250V/10A 1.8 m C13 to BS1363	
JW128A	PC-AC-ZA AC Power Cord (South Africa) 250V/10A 1.8 m C13 to SANS 164-1	

Table 6. Add cosmetic snap-on cover (optional)

Part number	Description	Configuration comments
Cosmetic covers		
R7J34A	HPE Aruba Networking AP-635-CVR-20 20-pack for AP-635 White Non-Glossy Snap-On Covers	Note: This kit contains covers for 20 access points

Table 7. Add flexible Ethernet extension cable (optional)

Part number	Description	Configuration comments
Flexible Ethernet extension cables		
R8L34A	HPE Aruba Networking AP-CBL-EXT10 10-pack CAT6A Ethernet Extension Cables	Note: This kit contains 10 cables

Table 8. Add other accessories (optional)

Part number	Description	Configuration comments
Other accessories		
JY728A	HPE Aruba Networking AP-CBL-SERU Micro-USB TTL3.3V to USB2.0 AP Console Adapter Cable	Drivers available on the HPE Aruba Networking Support Center
R6Q99A	HPE Aruba Networking AP-MOD-SERU Micro-USB TTL3.3V to RJ45 RS232 AP Console Adapter Module	N/A
R2X45A	HPE Aruba Networking AP-USB-ZB External USB based Dongle with Zigbee and BLE for AP	Single USB dongle
R2Y09A	HPE Aruba Networking AP-USB-ZB 10-pk External USB based Dongle with Zigbee and BLE for AP	10-pack USB dongle
R2Y10A	HPE Aruba Networking AP-USB-ZB 50-pk External USB based Dongle with Zigbee and BLE for AP	50-pack USB dongle
R8F34A	HPE Aruba Networking USB LTE Modem for use with Access Points and Gateways	N/A
R8G76A	HPE Aruba Networking USB Extender Cable Kit for use with HPE Aruba Networking USB LTE Modem	Optional extender cable kit for USB LTE Modem

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