



HPE Aruba Networking Hardware Mobility Conductor Series

Table 1. Select the appropriate hardware appliance

Part number	Description
JY791A	HPE Aruba Networking MCR-HW-1K Mobility Conductor Hardware Appliance with Support for up to 1000 Devices
JY792A	HPE Aruba Networking MCR-HW-5K Mobility Conductor Hardware Appliance with Support for up to 5000 Devices
JY793A	HPE Aruba Networking MCR-HW-10K Mobility Conductor Hardware Appliance with Support for up to 10,000 Devices
JZ396A	HPE Aruba Networking MCR-HW-1K-F1 Mobility Conductor Hardware Appliance FIPS/TAA with Support for up to 1000 Devices
JZ397A	HPE Aruba Networking MCR-HW-5K-F1 Mobility Conductor Hardware Appliance FIPS/TAA with Support for up to 5000 Devices
JZ398A	HPE Aruba Networking MCR-HW-10K-F1 Mobility Conductor Hardware Appliance FIPS/TAA with Support for up to 10,000 Devices

Devices include access points and controllers

Table 2. Power cords: Requires 2 AC power cords for the dual power supplies

Part number	Description
JW113A	HPE Aruba Networking PC-AC-ARG Argentina 220V AC 10A 2-meter AC Power Cord
JW114A	HPE Aruba Networking PC-AC-AUS Australian AC Power Cord
JW115A	HPE Aruba Networking PC-AC-BR Brazil AC Power Cord
JW116A	HPE Aruba Networking PC-AC-CHN China AC Power Cord
JW117A	HPE Aruba Networking PC-AC-DEN Denmark 220V AC 10A 2-meter AC Power Cord
JW118A	HPE Aruba Networking PC-AC-EC Continental European/Schuko AC Power Cord
JW119A	HPE Aruba Networking PC-AC-IN India AC Power Cord
JW120A	HPE Aruba Networking PC-AC-IL Israel 250V AC 10A 2-meter AC Power Cord
JW121A	HPE Aruba Networking PC-AC-IT Italian AC Power Cord
JW122A	HPE Aruba Networking PC-AC-JP Japanese AC Power Cord
JW123A	HPE Aruba Networking PC-AC-KOR Korea AC Power Cord
JW124A	HPE Aruba Networking PC-AC-NA North America AC Power Cord
JW125A	HPE Aruba Networking PC-AC-SWI Switzerland 220V AC 10A 2-meter AC Power Cord
JW126A	HPE Aruba Networking PC-AC-UK UK AC Power Cord
JW127A	HPE Aruba Networking PC-AC-ARG Argentina 220V AC 10A 2-meter AC Power Cord

HPE Aruba Networking Hardware Mobility Conductor Series ships with dual power supplies. Must order region-specific power cords from this list.



Table 3. Select transceivers for SFP/SFP+ ports

Part number	Description	All MCR-HW SKUs
JW087A	HPE Aruba Networking 1000 BASE-LX LC Connector SFP XCVR	X
JW088A	HPE Aruba Networking 1000 BASE-SX LC Connector SFP XCVR	X
JW089A	HPE Aruba Networking 1000 BASE-T RJ-45 Connector SFP XCVR	X
J4859D	HPE Aruba Networking 1 G SFP LC LX 10km SMF Transceiver	X ¹
J4858D	HPE Aruba Networking 1 G SFP LC SX 500m OM2 MCRF Transceiver	X ¹
J4860D	HPE Aruba Networking 1 G SFP LC LH 70km SMF Transceiver	X ²
J8177D	HPE Aruba Networking 1 G SFP RJ-45 T 100m Cat5e Transceiver	X ¹
JW092A	HPE Aruba Networking 10 GBASE-LR LC Connector SFP+ XCVR	X
JW091A	HPE Aruba Networking 10 GBASE-SR LC Connector SFP+ XCVR	X
JW090A	HPE Aruba Networking 10 GBASE-LRM LC Connector SFP+ XCVR	X
JW100A	HPE Aruba Networking SFP+ Direct Attach 0.5 M Cable	X
JW101A	HPE Aruba Networking SFP+ Direct Attach 1 M Cable	X
JW102A	HPE Aruba Networking SFP+ Direct Attach 3 M Cable	X
JW104A	HPE Aruba Networking SFP+ Direct Attach 7 M Cable	X
J9150D	HPE Aruba Networking 10 G SFP+ LC SR 300m OM3 MCRF Transceiver	X ¹
J9151D	HPE Aruba Networking 10 G SFP+ LC LR 10km SMF Transceiver	X ¹
J9152D	HPE Aruba Networking 10 G SFP+ LC LRM 220m OM2 MCRF Transceiver	X ¹
J9281D	HPE Aruba Networking 10 G SFP+ to SFP+ 1m DAC Cable	X ¹
J9283D	HPE Aruba Networking 10 G SFP+ to SFP+ 3m DAC Cable	X ¹
J9285D	HPE Aruba Networking 10 G SFP+ to SFP+ 7m DAC Cable	X ¹

Note:

X: Supported transceiver

¹ Default minimum HPE Aruba Networking Wireless Operating System Software version is 6.5.3.0 and 8.1.0.0² Minimum HPE Aruba Networking Wireless Operating System Software version is 6.5.4.7 and 8.4.0.0

Ordering guide

Table 4. Select spares (optional)

Part number	Description
JW107A	HPE Aruba Networking SPR-RK-MNT Spare Rack Mount
JY986A	HPE Aruba Networking MCRPSU-400-AC 400W AC Spare Power Supply for Mobility Conductor Hardware Appliance
JZ072A	HPE Aruba Networking MCR-FT Spare Fan Tray for Mobility Conductor Hardware Appliance

MCR-HW ships with a rack mount kit

MCR-HW ships with dual PSUs and three fan trays installed

Table 5. Available individual licenses

Part number	Description
JW472AAE	HPE Aruba Networking LIC-AP Controller per AP Capacity License E-LTU
JW473AAE	HPE Aruba Networking LIC-PEF Controller Policy Enforcement Firewall per AP License E-LTU
JW474AAE	HPE Aruba Networking LIC-RFP Controller RF Protect per AP License E-LTU
JW471AAE	HPE Aruba Networking LIC-ENT Enterprise (LIC-AP LIC-PEF LIC-RFP and LIC-AW) License Bundle E-LTU
Q9B90AAE	HPE Aruba Networking LIC-ACR Controller Advanced Cryptography 1 Session License E-LTU
JY028AAE	HPE Aruba Networking Controller Web Content Classification 1-Year Subscription E-STU
JY029AAE	HPE Aruba Networking Controller Web Content Classification 3-Year Subscription E-STU
JY030AAE	HPE Aruba Networking Controller Web Content Classification 5-Year Subscription E-STU
JY031AAE	HPE Aruba Networking Controller Web Content Classification 7-Year Subscription E-STU
JY032AAE	HPE Aruba Networking Controller Web Content Classification 10-Year Subscription E-STU
JZ148AA	HPE Aruba Networking LIC-VIA Per VIA Client Controller VPN License E-LTU


LIC-ENT (JW471AAE) is equivalent to one each of LIC-AP, LIC-REF, LIC-RFP and LIC-AW

LIC-AW is a device license for HPE Aruba Networking AirWave Management system

Learn more at

[HPE.com/us/en/gateway-controller-and-bridge-products.html](https://hpe.com/us/en/gateway-controller-and-bridge-products.html)

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