

## ORDERING GUIDE

# ARUBA 7000 SERIES MOBILITY CONTROLLERS

## ARUBA 7005 SERIES MOBILITY CONTROLLER

### 1. SELECT THE APPROPRIATE 7005 CHASSIS

Part Number	Description
JW633A	Aruba 7005 (RW) 4-port 10/100/1000BASE-T 16 AP and 1K Client Controller
JW634A	Aruba 7005 (US) 4-port 10/100/1000BASE-T 16 AP and 1K Client Controller
JW637A	Aruba 7005 (IL) 4-port 10/100/1000BASE-T 16 AP and 1K Client Controller
JW639A	Aruba 7005 (JP) 4-port 10/100/1000BASE-T 16 AP and 1K Client Controller
JY849A	Aruba 7005 (EG) 4x 10/100/1000BASE-T Ports 16 AP Branch Controller
JW635A	Aruba 7005 (RW) FIPS/TAA-compliant 4-port 10/100/1000BASE-T 16 AP and 1K Client Controller
JW636A	Aruba 7005 (US) FIPS/TAA-compliant 4-port 10/100/1000BASE-T 16 AP and 1K Client Controller
JW638A	Aruba 7005 (IL) FIPS/TAA-compliant 4-port 10/100/1000BASE-T 16 AP and 1K Client Controller
JW640A	Aruba 7005 (JP) FIPS/TAA-compliant 4-port 10/100/1000BASE-T 16 AP and 1K Client Controller

### 2. SELECT POWER SUPPLY (OPTIONAL)

Part Number	Description
JX989A	AP-AC-12V30A 12V/30W AC/DC Desktop Style 1.7/4.0/9.5mm Circular 90 Deg Plug DoE Level VI Adapter

7005 Controller is normally powered by 802.3at compliant PoE

### 3. POWER CORD FOR OPTIONAL SUPPLY (JX989A)

Part Number	Description
JW113A	PC-AC-ARG Argentina 220V AC 10A 2-meter 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 220V AC 10A 2-meter AC Power Cord
JW118A	PC-AC-EC Continental European/Schuko AC Power Cord
JW119A	PC-AC-IN India AC Power Cord
JW120A	PC-AC-IL Israel 250V AC 10A 2-meter AC Power Cord
JW121A	PC-AC-IT Italian AC Power Cord
JW122A	PC-AC-JP Japanese AC Power Cord
JW123A	PC-AC-KOR Korea AC Power Cord
JW124A	PC-AC-NA North America AC Power Cord

### 3. POWER CORD FOR OPTIONAL SUPPLY (JX989A) CONTINUED

Part Number	Description
JW125A	PC-AC-SWI Switzerland 220V AC 10A 2-meter AC Power Cord
JW127A	PC-AC-UK UK AC Power Cord
JW128A	PC-AC-ZA South Africa 250V AC 10A 2-meter AC Power Cord

### 4. SHELF MOUNT KIT (OPTIONAL)

Part Number	Description
JW084A	Aruba 7005-MNT-19 7005 Series 19-inch Rack Mount Kit

### 5. SOFTWARE LICENSES

Part Number	Description
JW472AAE	Aruba LIC-AP Controller per AP Capacity License E-LTU
JW473AAE	Aruba LIC-PEF Controller Policy Enforcement Firewall per AP License E-LTU
JW474AAE	Aruba LIC-RFP Controller RFProtect per AP License E-LTU
JW471AAE	Aruba LIC-ENT Enterprise (LIC-AP LIC-PEF LIC-RFP and LIC-AW) License Bundle E-LTU
Q9B90AAE	Aruba LIC-ACR Controller Advanced Cryptography 1 Session License E-LTU
JW538AAE	Aruba LIC-ACR-8 Controller Advanced Cryptography 8 Session License E-LTU
JW539AAE	Aruba LIC-ACR-32 Controller Advanced Cryptography 32 Session License E-LTU
JW540AAE	Aruba LIC-ACR64 Controller Advanced Cryptography 64 Session License E-LTU
JW541AAE	Aruba LIC-ACR-128 Controller Advanced Cryptography 128 Session License E-LTU
JW542AAE	Aruba LIC-ACR-256 Controller Advanced Cryptography 256 Session License E-LTU
JW543AAE	Aruba LIC-ACR-512 Controller Advanced Cryptography 512 Session License E-LTU
JW544AAE	Aruba LIC-ACR-1024 Controller Advanced Cryptography 1024 Session License E-LTU
JY028AAE	Aruba Controller Web Content Classification 1 Year Subscription E-STU
JY029AAE	Aruba Controller Web Content Classification 3 Year Subscription E-STU
JY030AAE	Aruba Controller Web Content Classification 5 Year Subscription E-STU
JY031AAE	Aruba Controller Web Content Classification 7 Year Subscription E-STU
JY032AAE	Aruba Controller Web Content Classification 10 Year Subscription E-STU

For each AP attached to the controller the minimal configuration is 1 x LIC-AP per AP.

- LIC-ENT (JW471AAE) is equivalent to 1 each of LIC-AP, LIC-REF, LIC-RFP and LIC-AW
- LIC-AW is a device license for AirWave Management system

## 6. PEFV LICENSE

Part Number	Description
JW495AAE	Aruba LIC-7005-PEFV Controller Policy Enforcement Firewall for Aruba 7005 Controller License E-LTU

This license enables firewall services on a per controller basis for VPN termination such as Aruba VIA, Aruba RAPs and IAP-VPN.

## 7. VIA LICENSE

Part Number	Description
JZ148AAE	JZ148AAE Aruba LIC-VIA per VIA Client License E-LTU This license enables firewall services on a per session basis for VPN termination from Aruba VIA VPN client

Note: PEFV license can also be used for VIA VPN termination. But PEFV is tied to a particular controller and the license capacity scales to the controller user capacity. On the other hand, LIC-VIA license is per VIA user license and is not tied to any particular controller. It can be transferred from one controller to another. Unlike PEFV, LICVIA supports centralized licensing and can be managed by Mobility Master or a Master Controller in AOS 8.x deployment.

## ARUBA 7008 SERIES MOBILITY CONTROLLER

### 1. SELECT THE APPROPRIATE 7008 CHASSIS

Part Number	Description
JX925A	Aruba 7008 (IL) 8p 100W PoE+ 10/100/1000BASE-T 16 AP and 1K Client Controller
JX926A	Aruba 7008 (JP) 8p 100W PoE+ 10/100/1000BASE-T 16 AP and 1K Client Controller
JX927A	Aruba 7008 (RW) 8p 100W PoE+ 10/100/1000BASE-T 16 AP and 1K Client Controller
JX928A	Aruba 7008 (US) 8p 100W PoE+ 10/100/1000BASE-T 16 AP and 1K Client Controller
JX929A	Aruba 7008 (IL) FIPS/TAA 8p 100W PoE+ 10/100/1000BASE-T 16 AP and 1K Client Controller
JX930A	Aruba 7008 (JP) FIPS/TAA 8p 100W PoE+ 10/100/1000BASE-T 16 AP and 1K Client Controller
JX931A	Aruba 7008 (RW) FIPS/TAA 8p 100W PoE+ 10/100/1000BASE-T 16 AP and 1K Client Controller
JX932A	Aruba 7008 (US) FIPS/TAA 8p 100W PoE+ 10/100/1000BASE-T 16 AP and 1K Client Controller

### 2. SELECT AC POWER CORD FOR MAIN POWER SUPPLY

Part Number	Description
JW113A	PC-AC-ARG Argentina 220V AC 10A 2-meter 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 220V AC 10A 2-meter AC Power Cord
JW118A	PC-AC-EC Continental European/Schuko AC Power Cord
JW119A	PC-AC-IN India AC Power Cord
JW120A	PC-AC-IL Israel 250V AC 10A 2-meter AC Power Cord
JW121A	PC-AC-IT Italian AC Power Cord
JW122A	PC-AC-JP Japanese 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 220V AC 10A 2-meter AC Power Cord
JW127A	PC-AC-UK UK AC Power Cord
JW128A	PC-AC-ZA South Africa 250V AC 10A 2-meter AC Power Cord

### 3. SPARE POWER SUPPLY (OPTIONAL)

Part Number	Description
JX933A	Aruba PSU-150-AC 7008 Series 150W AC Spare Power Supply

#### 4. SHELF MOUNT KIT (OPTIONAL)

Part Number	Description
JX934A	Aruba 7008-MNT-19 7008 Series 19-inch Rack Mount Kit

#### 5. SOFTWARE LICENSES

Part Number	Description
JW472AAE	Aruba LIC-AP Controller per AP Capacity License E-LTU
JW473AAE	Aruba LIC-PEF Controller Policy Enforcement Firewall Per AP License E-LTU
JW474AAE	Aruba LIC-RFP Controller RFProtect Per AP License E-LTU
JW471AAE	Aruba LIC-ENT Enterprise (LIC-AP LIC-PEF LIC-RFP and LIC-AW) License Bundle E-LTU
Q9B90AAE	Aruba LIC-ACR Controller Advanced Cryptography 1 Session License E-LTU
JW538AAE	Aruba LIC-ACR-8 Controller Advanced Cryptography 8 Session License E-LTU
JW539AAE	Aruba LIC-ACR-32 Controller Advanced Cryptography 32 Session License E-LTU
JW540AAE	Aruba LIC-ACR64 Controller Advanced Cryptography 64 Session License E-LTU
JW541AAE	Aruba LIC-ACR-128 Controller Advanced Cryptography 128 Session License E-LTU
JW542AAE	Aruba LIC-ACR-256 Controller Advanced Cryptography 256 Session License E-LTU
JW543AAE	Aruba LIC-ACR-512 Controller Advanced Cryptography 512 Session License E-LTU
JW544AAE	Aruba LIC-ACR-1024 Controller Advanced Cryptography 1024 Session License E-LTU
JY028AAE	Aruba Controller Web Content Classification 1 Year Subscription E-STU
JY029AAE	Aruba Controller Web Content Classification 3 Year Subscription E-STU
JY030AAE	Aruba Controller Web Content Classification 5 Year Subscription E-STU
JY031AAE	Aruba Controller Web Content Classification 7 Year Subscription E-STU
JY032AAE	Aruba Controller Web Content Classification 10 Year Subscription E-STU

For each AP attached to the controller the minimal configuration is 1 x LIC-AP per AP.

- LIC-ENT (JW471AAE) is equivalent to 1 each of LIC-AP, LIC-REF, LIC-RFP and LIC-AW
- LIC-AW is a device license for AirWave Management system

#### 6. PEFV LICENSE

Part Number	Description
JY342AAE	Aruba LIC-7008-PEFV Controller Policy Enforcement Firewall for Aruba 7008 Controller License E-LTU

This license enables firewall services on a per controller basis for VPN termination such as Aruba VIA, Aruba RAPs and IAP-VPN.

#### 7. VIA LICENSE

Part Number	Description
JZ148AAE	JZ148AAE Aruba LIC-VIA Per VIA Client License E-LTU This license enables firewall services on a per session basis for VPN termination from Aruba VIA VPN client

Note: PEFV license can also be used for VIA VPN termination. But PEFV is tied to a particular controller and the license capacity scales to the controller user capacity. On the other hand, LIC-VIA license is per VIA user license and is not tied to any particular controller. It can be transferred from one controller to another. Unlike PEFV, LICVIA supports centralized licensing and can be managed by Mobility Master or a Master Controller in AOS 8.x deployment.

## ARUBA 7010 SERIES MOBILITY CONTROLLER

### 1. SELECT THE APPROPRIATE 7010 CHASSIS

Part Number	Description
JW678A	Aruba 7010 (RW) 16p 150W PoE+ 10/100/1000BASE-T 1G BASE-X SFP 32 AP and 2K Clients Controller
JW679A	Aruba 7010 (US) 16p 150W PoE+ 10/100/1000BASE-T 1G BASE-X SFP 32 AP and 2K Clients Controller
JW680A	Aruba 7010(IL) 16p 150W PoE+ 10/100/1000BASE-T 1G BASE-X SFP 32 for AP and 2K Clients Controller
JW681A	Aruba 7010 (JP) 16p 150W PoE+ 10/100/1000BASE-T 1G BASE-X SFP for 32 AP and 2K Clients Controller
JY850A	Aruba 7010 (EG) 16x 1000BASE-T + 2x SFP Ports 32 AP Branch Controller
JW702A	Aruba 7010 (EG) 16x 1000BASE-T + 2x SFP Ports 32 AP Branch Controller
JW702A	Aruba 7010 (RW) FIPS/TAA 16p 150W PoE+ 10/100/1000BASE-T 1GBASE-X SFP 32 AP and 2K Clnts Controller
JW703A	Aruba 7010 (US) FIPS/TAA 16p 150W PoE+ 10/100/1000BASE-T 1GBASE-X SFP 32 AP and 2K Clnts Controller
JW704A	Aruba 7010 (IL) FIPS/TAA 16p 150W PoE+ 10/100/1000BASE-T 1G BASE-X SFP 32 AP and 2K Clnts Controller
JW705A	Aruba 7010 (JP) FIPS/TAA 16p 150W PoE+ 10/100/1000BASE-T 1GBASE-X SFP 32 AP and 2K Clnts Controller

### 2. SELECT AC POWER CORD

Part Number	Description
JW113A	PC-AC-ARG Argentina 220V AC 10A 2-meter 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 220V AC 10A 2-meter AC Power Cord
JW118A	PC-AC-EC Continental European/Schuko AC Power Cord
JW119A	PC-AC-IN India AC Power Cord
JW120A	PC-AC-IL Israel 250V AC 10A 2-meter AC Power Cord
JW121A	PC-AC-IT Italian AC Power Cord
JW122A	PC-AC-JP Japanese 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 220V AC 10A 2-meter AC Power Cord
JW127A	PC-AC-UK UK AC Power Cord
JW128A	PC-AC-ZA South Africa 250V AC 10A 2-meter AC Power Cord

### 3. SPARE MOUNT KIT

Part Number	Description
JW085A	Aruba 7010-MNT-19 7010 Series Replacement 19-inch Rack Mounting Kit

#### 4. SOFTWARE LICENSES

Part Number	Description
JW472AAE	Aruba LIC-AP Controller per AP Capacity License E-LTU
JW473AAE	Aruba LIC-PEF Controller Policy Enforcement Firewall Per AP License E-LTU
JW474AAE	Aruba LIC-RFP Controller RFProtect Per AP License E-LTU
JW471AAE	Aruba LIC-ENT Enterprise (LIC-AP LIC-PEF LIC-RFP and LIC-AW) License Bundle E-LTU
Q9B90AAE	Aruba LIC-ACR Controller Advanced Cryptography 1 Session License E-LTU
JW538AAE	Aruba LIC-ACR-8 Controller Advanced Cryptography 8 Session License E-LTU
JW539AAE	Aruba LIC-ACR-32 Controller Advanced Cryptography 32 Session License E-LTU
JW540AAE	Aruba LIC-ACR64 Controller Advanced Cryptography 64 Session License E-LTU
JW541AAE	Aruba LIC-ACR-128 Controller Advanced Cryptography 128 Session License E-LTU
JW542AAE	Aruba LIC-ACR-256 Controller Advanced Cryptography 256 Session License E-LTU
JW543AAE	Aruba LIC-ACR-512 Controller Advanced Cryptography 512 Session License E-LTU
JW544AAE	Aruba LIC-ACR-1024 Controller Advanced Cryptography 1024 Session License E-LTU
JY028AAE	Aruba Controller Web Content Classification 1 Year Subscription E-STU
JY029AAE	Aruba Controller Web Content Classification 3 Year Subscription E-STU
JY030AAE	Aruba Controller Web Content Classification 5 Year Subscription E-STU
JY031AAE	Aruba Controller Web Content Classification 7 Year Subscription E-STU
JY032AAE	Aruba Controller Web Content Classification 10 Year Subscription E-STU

For each AP attached to the controller the minimal configuration is 1 x LIC-AP per AP.

- LIC-ENT (JW471AAE) is equivalent to 1 each of LIC-AP, LIC-REF, LIC-RFP and LIC-AW
- LIC-AW is a device license for AirWave Management system

#### 5. PEFV LICENSE

Part Number	Description
JW496AAE	Aruba LIC-7010-PEFV Controller Policy Enforcement Firewall for Aruba 7010 Controller License E-LTU

This license enables firewall services on a per controller basis for VPN termination such as Aruba VIA, Aruba RAPs and IAP-VPN.

#### 6. VIA LICENSE

Part Number	Description
JZ148AAE	JZ148AAE Aruba LIC-VIA Per VIA Client License E-LTU This license enables firewall services on a per session basis for VPN termination from Aruba VIA VPN client

Note: PEFV license can also be used for VIA VPN termination. But PEFV is tied to a particular controller and the license capacity scales to the controller user capacity. On the other hand, LIC-VIA license is per VIA user license and is not tied to any particular controller. It can be transferred from one controller to another. Unlike PEFV, LICVIA supports centralized licensing and can be managed by Mobility Master or a Master Controller in AOS 8.x deployment.

## ARUBA 7024 SERIES MOBILITY CONTROLLER

### 1. SELECT THE APPROPRIATE 7024 CHASSIS

Part Number	Description
JW682A	Aruba 7024 (RW) 24-port 400W PoE+ 10G BASE-X SFP+ 32 AP and 2K Clients Controller
JW683A	Aruba 7024 (US) 24-port 400W PoE+ 10G BASE-X SFP+ 32 AP and 2K Clients Controller
JW684A	Aruba 7024 (IL) 24-port 400W PoE+ 10G BASE-X SFP+ 32 AP and 2K Clients Controller
JW685A	Aruba 7024 (JP) 24-port 400W PoE+ 10G BASE-X SFP+ 32 AP and 2K Clients Controller
JW706A	Aruba 7024 (RW) FIPS/TAA-compliant 24p 400W PoE+ 10G BASE-X SFP+ 32 AP and 2K Clients Controller
JW707A	Aruba 7024 (US) FIPS/TAA-compliant 24p 400W PoE+ 10G BASE-X SFP+ 32 AP and 2K Clients Controller
JW708A	Aruba 7024 (IL) FIPS/TAA-compliant 24p 400W PoE+ 10G BASE-X SFP+ 32 AP and 2K Clients Controller
JW709A	Aruba 7024 (JP) FIPS/TAA-compliant 24p 400W PoE+ 10G BASE-X SFP+ 32 AP and 2K Clients Controller

### 2. SELECT AC POWER CORD

Part Number	Description
JW113A	PC-AC-ARG Argentina 220V AC 10A 2-meter 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 220V AC 10A 2-meter AC Power Cord
JW118A	PC-AC-EC Continental European/Schuko AC Power Cord
JW119A	PC-AC-IN India AC Power Cord
JW120A	PC-AC-IL Israel 250V AC 10A 2-meter AC Power Cord
JW121A	PC-AC-IT Italian AC Power Cord
JW122A	PC-AC-JP Japanese 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 220V AC 10A 2-meter AC Power Cord
JW127A	PC-AC-UK UK AC Power Cord
JW128A	PC-AC-ZA South Africa 250V AC 10A 2-meter AC Power Cord



### 3. MOUNT (OPTIONAL)

Part Number	Description
JW086A	Aruba SPR-RK3-MNT 7205 / 7024 / S2500-xx / S1500-24P/48P Spare Front Rack Mount
JW083A	Aruba SPR-WL2-MNT S1500-24/-48/S2500/S1500-24/-48/S2500 Wall and Rack Mount Kit

### 4. SOFTWARE LICENSES

Part Number	Description
JW472AAE	Aruba LIC-AP Controller per AP Capacity License E-LTU
JW473AAE	Aruba LIC-PEF Controller Policy Enforcement Firewall per AP License E-LTU
JW474AAE	Aruba LIC-RFP Controller RFProtect per AP License E-LTU
JW471AAE	Aruba LIC-ENT Enterprise (LIC-AP LIC-PEF LIC-RFP and LIC-AW) License Bundle E-LTU
Q9B90AAE	Aruba LIC-ACR Controller Advanced Cryptography 1 Session License E-LTU
JW538AAE	Aruba LIC-ACR-8 Controller Advanced Cryptography 8 Session License E-LTU
JW539AAE	Aruba LIC-ACR-32 Controller Advanced Cryptography 32 Session License E-LTU
JW540AAE	Aruba LIC-ACR64 Controller Advanced Cryptography 64 Session License E-LTU
JW541AAE	Aruba LIC-ACR-128 Controller Advanced Cryptography 128 Session License E-LTU
JW542AAE	Aruba LIC-ACR-256 Controller Advanced Cryptography 256 Session License E-LTU
JW543AAE	Aruba LIC-ACR-512 Controller Advanced Cryptography 512 Session License E-LTU
JW544AAE	Aruba LIC-ACR-1024 Controller Advanced Cryptography 1024 Session License E-LTU
JY028AAE	Aruba Controller Web Content Classification 1 Year Subscription E-STU
JY029AAE	Aruba Controller Web Content Classification 3 Year Subscription E-STU
JY030AAE	Aruba Controller Web Content Classification 5 Year Subscription E-STU
JY031AAE	Aruba Controller Web Content Classification 7 Year Subscription E-STU
JY032AAE	Aruba Controller Web Content Classification 10 Year Subscription E-STU

For each AP attached to the controller the minimal configuration is 1 x LIC-AP per AP.

- LIC-ENT (JW471AAE) is equivalent to 1 each of LIC-AP, LIC-REF, LIC-RFP and LIC-AW
- LIC-AW is a device license for AirWave Management system

### 5. PEFV LICENSE

Part Number	Description
JW497AAE	Aruba LIC-7024-PEFV Controller Policy Enforcement Firewall for Aruba 7024 Controller License E-LTU

This license enables firewall services on a per controller basis for VPN termination such as Aruba VIA, Aruba RAPs and IAP-VPN.

## 6. VIA LICENSE

Part Number	Description
JZ148AAE	JZ148AAE Aruba LIC-VIA Per VIA Client License E-LTU This license enables firewall services on a per session basis for VPN termination from Aruba VIA VPN client

Note: PEFV license can also be used for VIA VPN termination. But PEFV is tied to a particular controller and the license capacity scales to the controller user capacity. On the other hand, LIC-VIA license is per VIA user license and is not tied to any particular controller. It can be transferred from one controller to another. Unlike PEFV, LICVIA supports centralized licensing and can be managed by Mobility Master or a Master Controller in AOS 8.x deployment.

## ARUBA 7030 SERIES MOBILITY CONTROLLER

### 1. SELECT THE APPROPRIATE 7030 CHASSIS

Part Number	Description
JW686A	Aruba 7030 (RW) 8p Dual Pers 10/100/1000BASE-T/1GBASE-X SFP 64 AP and 4K Clients Controller
JW687A	Aruba 7030 (US) 8p Dual Pers 10/100/1000BASE-T/1GBASE-X SFP 64 AP and 4K Clients Controller
JW688A	Aruba 7030 (IL) 8p Dual Pers 10/100/1000BASE-T/1GBASE-X SFP 64 AP and 4K Clients Controller
JW689A	Aruba 7030 (JP) 8p Dual Pers 10/100/1000BASE-T/1GBASE-X SFP 64 AP and 4K Clients Controller
JY851A	Aruba 7030 (EG) 8x 1000BASE-T or 8xSFP64 AP Branch Controller
JW710A	Aruba 7030 (RW) FIPS/TAA 8p Dual Pers 10/100/1000BASE-T/1GBASE-X SFP 64 AP and 4K Clnts Controller
JW711A	Aruba 7030 (US) FIPS/TAA 8p Dual Pers 10/100/1000BASE-T/1GBASE-X SFP 64 AP and 4K Clnts Controller
JW712A	Aruba 7030 (IL) FIPS/TAA 8p Dual Pers 10/100/1000BASE-T 1GBASE-X SFP 64 AP and 4K Clnts Controller
JW713A	Aruba 7030 (JP) FIPS/TAA 8p Dual Pers 10/100/1000BASE-T/1GBASE-X SFP 64 AP and 4K Clnts Controller

### 2. SELECT AC POWER CORD FOR MAIN POWER SUPPLY FOR AC POWERED UNITS

Part Number	Description
JW113A	PC-AC-ARG Argentina 220V AC 10A 2-meter 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 220V AC 10A 2-meter AC Power Cord
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JW121A	PC-AC-IT Italian AC Power Cord
JW122A	PC-AC-JP Japanese 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 220V AC 10A 2-meter AC Power Cord
JW127A	PC-AC-UK UK AC Power Cord
JW128A	PC-AC-ZA South Africa 250V AC 10A 2-meter AC Power Cord

### 3. MOUNT (OPTIONAL)

Part Number	Description
JW086A	Aruba 7030-MNT-19 7030 Series Replacement 19-inch Rack Mounting Kit

#### 4. SOFTWARE LICENSES

Part Number	Description
JW472AAE	Aruba LIC-AP Controller per AP Capacity License E-LTU
JW473AAE	Aruba LIC-PEF Controller Policy Enforcement Firewall Per AP License E-LTU
JW474AAE	Aruba LIC-RFP Controller RFProtect Per AP License E-LTU
JW471AAE	Aruba LIC-ENT Enterprise (LIC-AP LIC-PEF LIC-RFP and LIC-AW) License Bundle E-LTU
Q9B90AAE	Aruba LIC-ACR Controller Advanced Cryptography 1 Session License E-LTU
JW538AAE	Aruba LIC-ACR-8 Controller Advanced Cryptography 8 Session License E-LTU
JW539AAE	Aruba LIC-ACR-32 Controller Advanced Cryptography 32 Session License E-LTU
JW540AAE	Aruba LIC-ACR64 Controller Advanced Cryptography 64 Session License E-LTU
JW541AAE	Aruba LIC-ACR-128 Controller Advanced Cryptography 128 Session License E-LTU
JW542AAE	Aruba LIC-ACR-256 Controller Advanced Cryptography 256 Session License E-LTU
JW543AAE	Aruba LIC-ACR-512 Controller Advanced Cryptography 512 Session License E-LTU
JW544AAE	Aruba LIC-ACR-1024 Controller Advanced Cryptography 1024 Session License E-LTU
JY028AAE	Aruba Controller Web Content Classification 1 Year Subscription E-STU
JY029AAE	Aruba Controller Web Content Classification 3 Year Subscription E-STU
JY030AAE	Aruba Controller Web Content Classification 5 Year Subscription E-STU
JY031AAE	Aruba Controller Web Content Classification 7 Year Subscription E-STU
JY032AAE	Aruba Controller Web Content Classification 10 Year Subscription E-STU

For each AP attached to the controller the minimal configuration is 1 x LIC-AP per AP.

- LIC-ENT (JW471AAE) is equivalent to 1 each of LIC-AP, LIC-REF, LIC-RFP and LIC-AW
- LIC-AW is a device license for AirWave Management system

#### 5. PEFV LICENSE

Part Number	Description
JW498AAE	Aruba LIC-7030-PEFV Controller Policy Enforcement Firewall for Aruba 7030 Cntrlr License E-LTU

This license enables firewall services on a per controller basis for VPN termination such as Aruba VIA, Aruba RAPs and IAP-VPN.

#### 6. VIA LICENSE

Part Number	Description
JZ148AAE	JZ148AAE Aruba LIC-VIA Per VIA Client License E-LTU This license enables firewall services on a per session basis for VPN termination from Aruba VIA VPN client

Note: PEFV license can also be used for VIA VPN termination. But PEFV is tied to a particular controller and the license capacity scales to the controller user capacity. On the other hand, LIC-VIA license is per VIA user license and is not tied to any particular controller. It can be transferred from one controller to another. Unlike PEFV, LICVIA supports centralized licensing and can be managed by Mobility Master or a Master Controller in AOS 8.x deployment.

## ARUBA 7000 SERIES MOBILITY CONTROLLER TRANSCEIVER SUPPORT

Part Number	Description	7010	7024	7030
JW087A	Aruba 1000BASE-LX LC Connector SFP XCVR	X	X	X
JW088A	Aruba 1000BASE-SX LC Connector SFP XCVR	X	X	X
JW089A	Aruba 1000BASE-T RJ45 Connector SFP XCVR	X	X	X
JW149A	SFP-EX 1000BASE-EX LC SFP XCVR	X	X	X
JW150A	SFP-ZX 1000BASE-ZX LC SFP XCVR	X	X	X
J4859D	Aruba 1G SFP LC LX 10km SMF Transceiver	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>
J4858D	Aruba 1G SFP LC SX 500m OM2 MMF Transceiver	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>
J4860D	Aruba 1G SFP LC LH 70km SMF Transceiver	X <sup>2</sup>	X <sup>2</sup>	X <sup>2</sup>
J8177D	Aruba 1G SFP RJ-45 T 100m Cat5e Transceiver	X <sup>1</sup>	X <sup>1</sup>	X <sup>1</sup>
JW092A	Aruba 10GBASE-LR LC Connector SFP+ XCVR		X	
JW091A	Aruba 10GBASE-SR LC Connector SFP+ XCVR		X	
JW090A	Aruba 10GBASE-LRM LC Connector SFP+ XCVR		X	
JW100A	SFP+ Direct Attach 0.5M Cable		X	
JW101A	SFP+ Direct Attach 1M Cable		X	
JW102A	SFP+ Direct Attach 3M Cable		X	
JW103A	SFP+ Direct Attach 5M Cable		X	
JW104A	SFP+ Direct Attach 7M Cable		X	
JW147A	SFP-10GE-ER 10G LC Cnctr SFP+ XCVR		X	
JW148A	SFP-10GE-ZR 10G LC Cnctr SFP+ XCVR		X	
J9150D	Aruba 10G SFP+ LC SR 300m OM3 MMF Transceiver		X <sup>1</sup>	
J9151D	Aruba 10G SFP+ LC LR 10km SMF Transceiver		X <sup>1</sup>	
J9152D	Aruba 10G SFP+ LC LRM 220m OM2 MMF Transceiver		X <sup>1</sup>	
J9153D	Aruba 10G SFP+ LC ER 40km SMF Transceiver		X <sup>1</sup>	
J9281D	Aruba 10G SFP+ to SFP+ 1m DAC Cable		X <sup>1</sup>	
J9283D	Aruba 10G SFP+ to SFP+ 3m DAC Cable		X <sup>1</sup>	
J9285D	Aruba 10G SFP+ to SFP+ 7m DAC Cable		X <sup>1</sup>	

X: Supported transceiver

<sup>1</sup>Default minimum ArubaOS software version is 6.5.3.0 and 8.1.0.0

<sup>2</sup>Minimum ArubaOS software version is 6.5.4.7 and 8.4.0.0

For deployment as a Branch Gateway for SD-WAN, please refer to the [SD-WAN Ordering Guide](#) for Aruba Central SKUs.



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