



# HPE6-A80<sup>Q&As</sup>

Aruba Certified Design Expert Written

**Pass HP HPE6-A80 Exam with 100% Guarantee**

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/hpe6-a80.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by HP Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





### QUESTION 1

Refer to the exhibit.

Line#	Part Number	Description	Manufacturer
1.00	JW736A	Aruba 7205 (US) 2-port 10GBASE-X (SFP+) Controller	Hewlett Packard Enter...
1.01	H3CW3E	Aruba 1Y FC NBD Exch 7205 Controller SVC [for JW736A]	Hewlett Packard Enter...
1.02	JW091A	SFP-10GE-SR 10GBASE-SR SFP+ 850nm Pluggable LC Conn...	Hewlett Packard Enter...
2.00	JL323A	Aruba 2930M 40G 8 Smart Rate PoE+ 1-slot Switch	Hewlett Packard Enter...
2.01	HT6U1E	HPE 3Y FC 4H Exch Aruba2930MSRPOE SVC [for JL323A]	Hewlett Packard Enter...
2.02	JL086A	Aruba X372 54VDC 680W Power Supply	Hewlett Packard Enter...
2.03	JL086A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...
2.04	JL325A	Aruba 2930 2-port Stacking Module	Hewlett Packard Enter...
2.05	JL083A	Aruba 3810M/2930M 4SFP+ MACsec Module	Hewlett Packard Enter...
2.06	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...
3.00	J9821A	Aruba 5406R z12 Switch	Hewlett Packard Enter...
3.01	H1MT0E	HPE 3Y FC 24x7 Aruba 5406R z12 Switc SVC [for J9821A]	Hewlett Packard Enter...
3.02	U4832E	HPE Networks 54xx/82xx z1 Startup SVC [for J9821A]	Hewlett Packard Enter...
3.03	J9828A	Aruba 5400R 700W PoE+ z12 PSU	Hewlett Packard Enter...
3.04	J9828A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...
3.05	J9993A	Aruba 8p 1G/10GbE SFP+ v3 z12 Mod	Hewlett Packard Enter...
3.06	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...
3.07	J4858D	Aruba 1G SFP LC SX 500m MMF Transceiver	Hewlett Packard Enter...
3.08	J9996A	Aruba 2p 40GbE QSFP+ v3 z12 Mod	Hewlett Packard Enter...
3.09	JL308A	Aruba 40G QSFP+ LC BiDi 150m MMF 2-strand Transceiver	Hewlett Packard Enter...
4.00	JH234A	HPE X242 40G QSFP+ to QSFP+ 1m DAC Cable	Hewlett Packard Enter...

The network architect has created the 60M shown in the exhibit for a complete new wired and wireless solution for a customer. This solution the customer wants to discover and manage every component of the network in Airwave, including switches, MCS, APS, and switches.

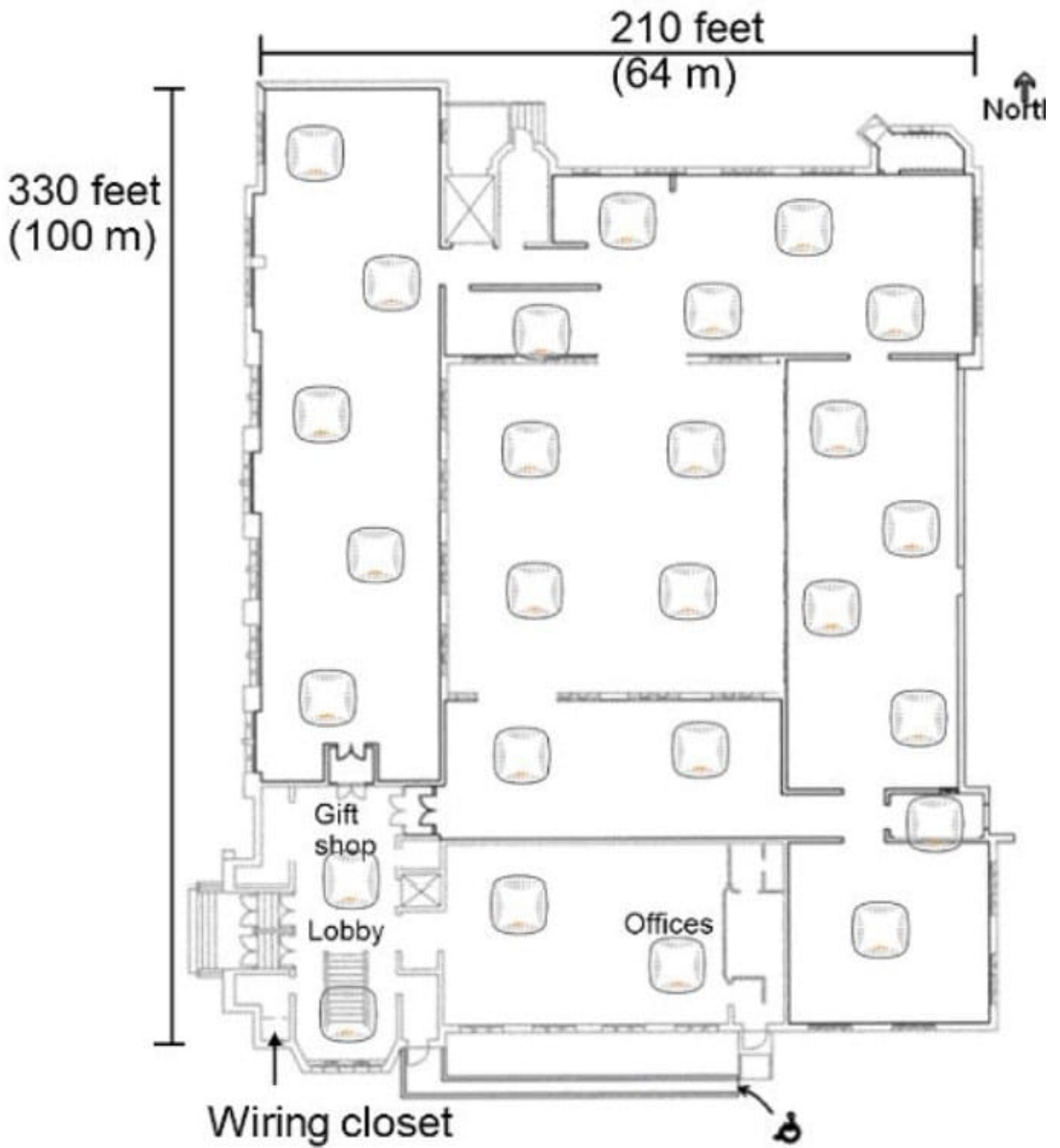
How many AirWave licenses does the architect need to add?

- A. 30
- B. 222
- C. 7122
- D. 6930

Correct Answer: A

### QUESTION 2

Refer to the exhibit.



A museum wants to add full S02.11ax wireless coverage across the building, which is about 210 feet (64 m) by 330 feet (100 m). The museum has 15-foot (4.6 m) ceilings and stone interior walls. The network needs to support up to 600

wireless guest devices

The exhibit also shows a preliminary plan for AP locations, the museum has eight Ethernet drops in the lobby and gift stop, but has otherwise not been wired.

What is one recommendation that the architect should make to ensure a successful deployment?



- A. Add about 10 APs to achieve adequate density
- B. Use directional antennas to avoid lost signal.
- C. Use at least CAT5 cable to connect to the APs.
- D. Add a wiring closet closer to the north side.

Correct Answer: D

---

### QUESTION 3

Refer to the exhibit.

A customer has an existing network with ArubaOS switches, Aruba 7205 controller, and 802.11ac APs. The customer needs a wired upgrade for their campus network and wireless upgrade with 802.11ax APs and would like to get all the functions of AP.

The customer has one building with 3 floors with the following wired devices,

\*

8 printers

\*

security cameras

The architect plans to propose 75 AP-535s.

The security cameras are a high definition pan-tilt-zoom with heaters for harsh environments that require more than 45 W to function,

Which exhibit shows an access switch that meets the customer needs?

A.

Option A

B.

Option B

C.

Option C

D.

Option D

Correct Answer: D



\* 200 VOIP phones

\* 8 printers

\* security cameras

The architect plans to propose 75 AP-535s.

The security cameras are a high definition pan-tilt-zoom with heaters for harsh environments that require more than 45 W to function,

Which exhibit shows an access switch mat meets the customer needs?

Ⓐ. Quotation - Composite View

Line#	Part Number	Description	Manufacturer	Unit Price
1.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
1.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
1.2	JZ370A	AP-MNT-MP10-A AP mount bracket 10-pack A [split order]	Hewlett Packard Enter...	\$205.00
2.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
2.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
2.2	R3115A	AP-MNT-A AP mount bracket individual A: suspended ceilin...	Hewlett Packard Enter...	\$30.00
3.0	JL665A	Aruba 6300F 48G CL4 PoE 4SFP56 Switch	Hewlett Packard Enter...	\$11,199.00
3.1	JL665A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...	incl.
3.2	HRSU1E	HPE 1Y FC NBD Exch Aruba6300F 48 PoE SVC [for JL665A]	Hewlett Packard Enter...	\$559.00
3.3	H8XE6E	HPE Aruba 6x00N800x Install Swt SVC [for JL665A]	Hewlett Packard Enter...	\$1,000.00
3.4	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...	\$1,040.00

Ⓑ. Quotation - Composite View

Line#	Part Number	Description	Manufacturer	Unit Price
1.0	JL726A	Aruba 6200F 48G 4SFP+ Switch	Hewlett Packard Enter...	\$5,219.00
1.1	JL726A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...	incl.
1.2	HR1E2E	Aruba 1Y FC NBD Exch 6200F 48G SVC [for JL726A]	Hewlett Packard Enter...	\$214.00
1.3	H8XE6E	HPE Aruba 6x00N800x Install Swt SVC [for JL726A]	Hewlett Packard Enter...	\$1,000.00
1.4	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...	\$1,040.00
2.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
2.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
2.2	JZ370A	AP-MNT-MP10-A AP mount bracket 10-pack A [split order]	Hewlett Packard Enter...	\$205.00
3.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
3.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
3.2	R3115A	AP-MNT-A AP mount bracket individual A: suspended ceilin...	Hewlett Packard Enter...	\$30.00
<b>Quote Total</b>				

Ⓒ. Quotation - Composite View

Line#	Part Number	Description	Manufacturer	Unit Price
1.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
1.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
1.2	JZ370A	AP-MNT-MP10-A AP mount bracket 10-pack A [split order]	Hewlett Packard Enter...	\$205.00
2.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
2.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
2.2	R3115A	AP-MNT-A AP mount bracket individual A: suspended ceilin...	Hewlett Packard Enter...	\$30.00
3.0	JL659A	Aruba 6300M 48SR5 CL6 PoE 4SFP56 Switch	Hewlett Packard Enter...	\$15,499.00
3.1	HL6F6E	HPE 1Y FC NBD ExchAruba6300M48P SRPoESVC [for JL65...	Hewlett Packard Enter...	\$784.00
3.2	H8XE6E	HPE Aruba 6x00N800x Install Swt SVC [for JL659A]	Hewlett Packard Enter...	\$1,000.00
3.3	JL086A	Aruba X372 54VDC 680W Power Supply	Hewlett Packard Enter...	\$749.00
3.4	JL086A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...	incl.
3.5	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...	\$1,040.00
<b>Quote Total</b>				

Ⓓ. Quotation - Composite View

Line#	Part Number	Description	Manufacturer	Unit Price
1.0	JL728A	Aruba 6200F 48G Class4 PoE 4SFP+ 740W Switch	Hewlett Packard Enter...	\$7,449.00
1.1	JL728A	ABA INCLUDED: Power Cord - U.S. localization	Hewlett Packard Enter...	incl.
1.2	HL2K8E	Aruba 1Y FC NBD Exch 6200F 48G 740POESVC [for JL728A]	Hewlett Packard Enter...	\$356.00
1.3	H8XE6E	HPE Aruba 6x00N800x Install Swt SVC [for JL728A]	Hewlett Packard Enter...	\$1,000.00
1.4	J9150D	Aruba 10G SFP+ LC SR 300m MMF Transceiver	Hewlett Packard Enter...	\$1,040.00
2.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
2.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
2.2	JZ370A	AP-MNT-MP10-A AP mount bracket 10-pack A [split order]	Hewlett Packard Enter...	\$205.00
3.0	JZ337A	Aruba AP-535 (US) Unified AP	Hewlett Packard Enter...	\$1,570.00
3.1	HG6E5E	Aruba 1Y FC NBD Exch AP 535 SVC [for JZ337A]	Hewlett Packard Enter...	\$66.00
3.2	R3115A	AP-MNT-A AP mount bracket individual A: suspended ceilin...	Hewlett Packard Enter...	\$30.00
<b>Quote Total</b>				



\*

200 VOIP phones

---

#### QUESTION 4

A customer requires new MCs for a large multi-site network with about 600 AP-535S and 30,000 wireless clients. The customer requires redundancy for the MCs, with each MC being able to handle the full load in a failover situation. The network should be able to sustain the loss of a controller with stateful failover within seconds. It should be able to undergo software upgrades without downtime.

The architect has recommended two 7240XM MCs. The customer points out that 7220 MCs can support their requirements and wonders why the architect recommended the 7240XMs.

What should the architect explain?

- A. The 7240XM MCs have better redundant power supplies and fan tray component capabilities than 7220 MCs.
- B. The 7240XM MCs can support full CPsec tunnels with this number of APs, while the 7220 MCs cannot.
- C. The 7240XM MCs provide a higher number of concurrent GRE tunnels to support 600 APs with MCs in L2 clustering.
- D. The 7240XM MCs are required to support the large number of wireless clients in this network.

Correct Answer: D

---

#### QUESTION 5

A company has several remote sites that operate more or less autonomously. Each site has its own local services and Internet connection. However, the company does have a main office with a few centralized resources that the company would like to make available to remote office employees over the Internet connection. Sites range in size and require between 10 and 20 APs.

The customer requires the most cost-effective solution that meets the requirements.

Which solution should the architect recommend for each remote site?

- A. Campus APs (CAPs) with a local MC that has an SD-WAN license
- B. Remote APs (RAPs) with IPsec tunnels to a main office MC
- C. an IAP cluster with an IPsec tunnel to a main office MC
- D. Campus APs (CAPs) with CPsec control channels to a main office MC

Correct Answer: A

---



VCE & PDF

PassApply.com

<https://www.passapply.com/hpe6-a80.html>

2024 Latest passapply HPE6-A80 PDF and VCE dumps Download

---

[Latest HPE6-A80 Dumps](#)

[HPE6-A80 VCE Dumps](#)

[HPE6-A80 Study Guide](#)