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Version 10.5(x)

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Note: only Cisco UAC Advanced is server-based and requires a VM. Cisco UAC Standard is serverless and does NOT require a VM.

<u>Component & Capacity Point</u>	<u>VM Configuration Requirements</u> click to download OVA file for this version				<u>Supported Hardware (Latest)</u>						<u>Supported Hardware (Older)</u>						
	<u>vCPU</u>	<u>vRAM</u>	<u>vDisk</u>	<u>vNIC</u>	<u>UCS Tested Reference Configurations</u> S is same as BE 6000 MD S+ is same as BE 6000 HD M includes BE 7000						<u>UCS or 3rd-party Specs-based on Intel Xeon</u>		<u>UCS Tested Reference Configuration on Intel Xeon</u>		<u>UCS or 3rd-party Specs-based on Intel Xeon</u>		
					<u>S</u>	<u>S+</u>	<u>M</u>	<u>L</u>	<u>XL</u>	<u>2XL</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>	<u>S</u>	<u>M</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>	
VM for CUAC Advanced See notes	1	4 GB	1x 80 GB	1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No

Co-residency support = Full

- **Supported Versions of VMware vSphere ESXi** = 4.1, 5.0, 5.1, 5.5
- [Click for "IOPS"](#)

Version 10.0

[Click here for a Legend](#)

Virtualization_for_Cisco_Unified_Attendant_Consoles

Note: only Cisco UAC Advanced is server-based and requires a VM. Cisco UAC Standard is serverless and does NOT require a VM.

<u>Component & Capacity Point</u>	<u>VM Configuration Requirements</u> <u>click to download OVA file for this version</u>				<u>Supported Hardware (Latest)</u>						<u>Supported Hardware (Older)</u>						
	<u>vCPU</u>	<u>vRAM</u>	<u>vDisk</u>	<u>vNIC</u>	<u>UCS Tested Reference Configurations</u>						<u>UCS or 3rd-party Specs-based on Intel Xeon</u>		<u>UCS Tested Reference Configurations</u>		<u>UCS or 3rd-party Specs-based on Intel Xeon</u>		
					<u>S</u>	<u>S+</u>	<u>M</u>	<u>L</u>	<u>XL</u>	<u>2XL</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>	<u>S</u>	<u>M</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>	
VM for CUAC Advanced See notes	1	4 GB	1x 80 GB	1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No

Co-residency support = Full

- **Supported Versions of VMware vSphere ESXi** = 4.1, 5.0, 5.1
- [Click for "IOPS"](#)

Version 9.x

[Click here for a Legend](#)

<u>Component & Capacity Point</u>	<u>VM Configuration Requirements</u> <u>click to download OVA file for this version</u>				<u>Supported Hardware (Latest)</u>						<u>Supported Hardware (Older)</u>						
	<u>vCPU</u>	<u>vRAM</u>	<u>vDisk</u>	<u>vNIC</u>	<u>UCS Tested Reference Configurations</u>						<u>UCS or 3rd-party Specs-based on Intel Xeon</u>		<u>UCS Tested Reference Configurations</u>		<u>UCS or 3rd-party Specs-based on Intel Xeon</u>		
					<u>S</u>	<u>S+</u>	<u>M</u>	<u>L</u>	<u>XL</u>	<u>2XL</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>	<u>S</u>	<u>M</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>	
VM for	1	4 GB	1x 72	1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No

Co-residency support = Full

- **Supported Versions of VMware vSphere ESXi** = 4.1, 5.0, 5.1
- [Click for "IOPS"](#)

CUxAC
See notes

GB

Version 8.6(x)

[Click here for a Legend](#)

<u>Component & Capacity Point</u>	<u>VM Configuration Requirements</u> click to download OVA file for this version				<u>Supported Hardware (Latest)</u>						<u>Supported Hardware (Older)</u>					
	<u>vCPU</u>	<u>vRAM</u>	<u>vDisk</u>	<u>vNIC</u>	<u>UCS Tested Reference Configurations</u> S is same as BE 6000 MD S+ is same as BE 6000 HD M includes BE 7000						<u>UCS or 3rd-party Specs-based on Intel Xeon</u>		<u>UCS Tested Reference Configurations</u>		<u>UCS or 3rd-party Specs-based on Intel Xeon</u>	
					<u>S</u>	<u>S+</u>	<u>M</u>	<u>L</u>	<u>XL</u>	<u>2XL</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>	<u>S</u>	<u>M</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>


Co-residency support = Full

- **Supported Versions of VMware vSphere ESXi** = 4.1, 5.0, 5.1
- [Click for "IOPS"](#)

VM for CUxAC See notes	1	4 GB	1x 72 GB	1	Yes	No	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	No
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Versions 8.0(3+) and 8.5(x)

[Click here for a Legend](#)

 **Note:** clean these up these are not accurate. Fix download link and VM specs (and add notes on what each vDisk is for in the notes).

<u>Component & Capacity Point</u>	<u>VM Configuration Requirements</u> click to download OVA file for these versions				<u>Supported Hardware (Latest)</u>						<u>Supported Hardware (Older)</u>					
	<u>vCPU</u>	<u>vRAM</u>	<u>vDisk</u>	<u>vNIC</u>	<u>UCS Tested Reference Configurations</u> S is same as BE 6000 MD S+ is same as BE 6000 HD M includes BE 7000						<u>UCS or 3rd-party Specs-based on Intel Xeon</u>		<u>UCS Tested Reference Configurations</u>		<u>UCS or 3rd-party Specs-based on Intel Xeon</u>	
					<u>S</u>	<u>S+</u>	<u>M</u>	<u>L</u>	<u>XL</u>	<u>2XL</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>	<u>S</u>	<u>M</u>	<u>Full UC Perf. CPU</u>	<u>Restricted UC Perf. CPU</u>

Co-residency support = Full

Virtualization_for_Cisco_Unified_Attendant_Consoles

- **Supported Versions of VMware vSphere ESXi = 4.0**
- Click for "IOPS"

VM for CUxAC <u>See notes</u>	1	4 GB	1x 72 GB	1	Yes	No	No	No	No	No	No	Yes	B200 M1 TRC#1 only	No	No
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Notes on VM for CUxAC

The CUAC OVA Templates contains the settings for the vCPU, vRAM/Memory, vDisk and the vNIC only. It does not contain the Operating System or the CUAC software. To download the software go to www.cisco.com/go/ac.

Versions 8.x and 9.x are server-based (UAC Department, Business, Enterprise and Premium) and require a VM.

Version 10.0 supports both server-based (UAC Advanced) and serverless (UAC Standard) options.

IOPS and Storage System Performance Requirements

This section provides the IOPS data for Cisco Unified Attendant Consoles (using Enterprise Attendant Console to produce heaviest load). Load test and average operations are represented. These tests use the published OVA template for Cisco Unified Attendant Consoles.

LOAD TESTING							
	IOPS (Read)			IOPS (Write)			Operating Conditions
	Min	Max	Average	Min	Max	Average	
Cisco Unified Attendant Console Server	0	1013.605	0.442	0	1112.87	12.121	5,000 calls per hour, 25 concurrent operators, continuous LDAP sync, full logging
Upgrade	0	320.006	3.691	0	105.001	10.341	Major upgrade
AVERAGE OPERATIONS							
	IOPS (Read)			IOPS (Write)			Operating Conditions
	Min	Max	Average	Min	Max	Average	
Cisco Unified Attendant Console Server	0	11.6	0.092	0	561.05	10.82	Synchronized directory, cached BLF, minimum online changes
Upgrade	0	107.001	5.751	0	50	3.57	Minor upgrade