

Supported Servers for Releases of Cisco Unified Communications Manager (Including Business Edition 3000/5000/6000 and Session Manager Edition) and Cisco Intercompany Media Engine

This document explains which servers are supported by specific releases of Cisco[®] Unified Communications Manager (previously known as Cisco Unified CallManager), Business Edition 3000, Business Edition 5000, Business Edition 6000, Cisco Intercompany Media Engine and Session Manager Edition in both virtualized and non-virtualized deployments.

Note: The following are not supported on 7800 Series Media Convergence Servers; must be installed on a VMware virtual machine - see http://www.cisco.com/go/uc-virtualized.

- Cisco Unified Communications Manager Paging Server (CUCM Paging Server), versions 8.3 and higher
- Cisco Unified Communications Manager, versions 10.0(1) and higher
- Cisco Unified Communications Manager, IM & Presence, versions 10.0(1) and higher
- Cisco Unified Communications Manager Session Management Edition, versions 10.0(1) and higher

Note: All models of Cisco 7800 Series Media Convergence Servers are end of sale no later than Oct 29, 2013. Please see EOL Bulletins for more details: http://www.cisco.com/en/US/products/hw/voiceapp/ps378/prod_eol_notices_list.html.

Note: Cisco Business Edition 3000 will be end of sale on January 20, 2014. Please see EOL bulletin for more details: http://www.cisco.com/en/US/partner/prod/collateral/voicesw/ps6788/vcallcon/ps11370/end_of_life_notice_c51-729019.html.

Note: Cisco Business Edition 5000 is end of sale as of March 15, 2013. Please see EOL bulletin for more details: http://www.cisco.com/en/US/partner/prod/collateral/voicesw/ps6788/vcallcon/ps7273/end of life notice c51-716508.html.

Note: Cisco Business Edition 6000 (formerly Cisco Unified Communications Manager Business Edition 6000) is not supported on 7800 Series Media Convergence Servers; must be installed on a VMware virtual machine and is supported only on certain hardware platforms. For more details, please see the datasheet at http://docwiki.cisco.com/en/US/prod/collateral/voicesw/ps6788/vcallcon/ps11369/data_sheet_c78-717454.html and documentation at http://docwiki.cisco.com/wiki/Cisco_Business_Edition_6000.

Note: Cisco Unified Communications Manager 10.0(1) Business Edition 6000 (formerly Cisco Unified Communications Manager Business Edition 6000) is not supported on 7800 Series Media Convergence Servers; must be installed on a VMware virtual machine and is supported only on certain hardware platforms. For more details, please see the datasheet at http://www.cisco.com/en/US/prod/collateral/voicesw/ps6788/vcallcon/ps11369/data_sheet_c78-717454.html and documentation at http://docwiki.cisco.com/wiki/Cisco_Business_Edition_6000.

For supported servers of Cisco Unified Communications Manager IM & Presence Service, see http://www.cisco.com/en/US/products/ps6837/products device support tables list.html.

Servers are described in terms of models (such as MCS 7845 or UCS B200 or UCS C210), generations (such as MCS 7845-I2 vs. 7845-I3 or UCS B200 M1 vs. UCS B200 M2 or UCS C210 M1 vs. UCS C210 M2) and configurations (denoted by a suffix such as -IPC1, -VCS1, -VCD1, etc.).

For a virtualized deployment:

- Business Edition 6000 server support can be found at http://docwiki.cisco.com/wiki/Cisco_Business_Edition_6000
- Otherwise use Table 1 to confirm that the desired software product and release is supported with virtualization, then consult http://www.cisco.com/go/uc-virtualized for details such as supported servers or hypervisor products
- Please note our support policy in footnote 4 for virtualized deployments. Due to use of virtualization software, support of new server options may occur out of cycle with software product releases, so check this document frequently for updates
- See http://www.cisco.com/go/uc-virtualized for all other details such as application co-residency support and virtualization feature support
- You must deploy Cisco Unified Communications Manager on a supported Virtual Machine template. See http://www.cisco.com/go/uc-virtualized

For a non-virtualized deployment, use Table 1 to confirm that the desired server is supported by the desired software product release.

Pay special attention to server support when planning software upgrades, hardware migrations, or server repurposing. If your server is not supported, you must replace it with a different or newer server if you want to run the target software release. A supported server may still require component changes such as memory expansion or hard disk replacement to support the new software release. Table 1 lists these additional requirements.

If you are using direct HP or IBM equivalents instead of the Cisco 7800 Series Media Convergence Server (MCS), please visit http://www.cisco.com/go/swonly to map these equivalents to Cisco 7800 Series for lookup in the table. For example, an IBM x206 can map to multiple Cisco 7800 Series MCS products, depending on variants in CPU, disk, bus, and so on, on the same x206 chassis, whereas an HP DL320G5 maps to a Cisco MCS 7825-H3-IPC1. Please note that all MCS 7800 models are end of sale, and HP/IBM have discontinued the base server models used for MCS 7800.

If you are using Cisco Unified Computing System servers, please visit http://www.cisco.com/go/uc-virtualized and http://docwiki.cisco.com/wiki/UC_Virtualization_Supported_Hardware for details on supported configurations.

Consult with your account team and product installation and upgrade guides for planning execution of a software upgrade, hardware migration, or server repurpose.

Servers and part numbers on the same row in Table 1 are interchangeable with respect to server repurposing and supported software releases. They are sometimes (but not necessarily) the same hardware configuration, so pay attention to the numbered footnotes, which indicate if a server requires memory or hard drive changes to support the desired software release. The part number lists are not necessarily exhaustive, so if you don't see the SKU you're looking for, consult your account team.

Legend for Table 1

- Blank cells mean the server is not supported
- "X" means the server is supported for production use. Numbers refer to special rules outlined in footnotes after the table
- "B" means the server is only supported for "bridged upgrade," as described in footnote 5
- Column titles indicate the software product and version

Table 1. Supported Server Models for Cisco CallManager 3.3 Through 4.2, Cisco Unified Communications Manager 4.3 and Later, Business Edition 3000 8.6 and Later, Business Edition 5000 6.0 and Later, Cisco Intercompany Media Engine 8.0 and Later, Session Manager Edition 7.1 and Later. Excludes CUCM Paging Server- see http://www.cisco.com/go/uc-virtualized

Server Model, Generation, Configuration and Sample SKU	co Ca I	Co Il Ur ific	Co Ur e ific	co Ur e fie	co ii Ur ifi	o co n Ui e ifi	n Ui e fie	o co ni Ur ifi	o co n Ur e ific	CO Un e ifie	co Uni e fie d M CM 6.1 (3- 4a)	co Un ifie	co Un ifie	co Uni fie	co Un ifie	co Un ifie d CM 7.1 (3- 4)	co Un ifie d CM 7.1 (5) SU 1-4	co Uni fie d CM 7.1 (5)	co Un ifie	co Un ifie	co Un ifie	co Un ifie	Co Un ifie	CO Un ifie	Co Ur e ific	s BE 30 1 00 e 8.5 (1) W	30 00 8.6	50 00 6.0	50 00 6.1	50 00 6.1	50 00 1 6.1	50 00 1 6.1	50 00 7.0	50 00 7.1	50 00 7.1	50 00 7.1	50 00 8.0	50 00 8.0	50 00 8.0	50 00 8.5	50 00 8.6 (x)	50 00 9.0	CO IM E 8.0 (x)	ΙE	co IM E 8.6 (2+	CO IM E 9.0	CO SM E 7.1	CO M SN E 1 8.0	CC // SI E D 8.	CC // SI E 5 8.0	0 C0 M SI E 6 9.	O C M S	o M
VMware See http://www.cis co.com/go/uc- virtualized for supported hyper-visor and server options																								X (4)																						(4))		X (4) (4	X (4	(4) (4)
Cisco ICS 7750 Integrated Communica- tion System	X	X (1																																																			
MCS-7890-C1																											X																										
MCS-7815- 1000 MCS-7815- 1000-HW	X) (1)																																																
MCS-7815I-2.0 MCS-7815I-2.0- EVV1) X)																																																
MCS-7815I-3.0 MCS-7815I-3.0- IPC1 MCS-7815I-3.0- IPC2	•										X (2)										B (5)			B (5 6)	,																												

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na	CO I Un ifie d CN 74.0	CO Un ifie d I CN 4.1	co Un fie d M CN	i Un ifie d 1 CN	co Un e ifie d M CN	co Un fie d CN 5.1	co ii Un ifie d CN 6.0	co Un ifie d I CM	co Un ifie d CM 6.1	co Uni fie d CM 6.1	co Un ifie d CM 6.1	co Un ifie d CM 7.0	co Uni fie d CM 7.1	co Un ifie d CM 7.1	co Un ifie d CM 7.1 (3- 4)	co Un ifie d CM 7.1	co Uni fie d CM 7.1 (5) SU	co Un ifie d CM 8.0	co Un ifie d CM 8.0	co Un ifie d CM 8.0	co Un ifie d CM 8.5	co Un ifie d CM 8.6	co Un ifie d CM 9.x	Cis co Un ifie d 1CM 10. 0(1	30 00 8.5 (1)	30 00 8.6	50 00 6.0	50 00 6.1	50 00 6.1	50 00 6.1	50 00 6.1	50 00 7.0	50 00 7.1	00 7.1	00 7.1	00 8.0	8.0 l	00 8.0	00 8.5	00 8.6 (x)	00 9.0	IM E 8.0 (x)	IM E	IM E	IM E	SM E	SM E	SM E	SM E	I SN	is Cis co M SM E x 10. 0(1	ı
MCS-7815-I1 MCS-7815-I1- IPC1 MCS-7815-I1- IPC2 MCS-7815-I1- IPC3 MCS-7815-I1- IPC4 MCS7815I1-K9- CM50	(1)								X (2)																																												
MCS-7815-12 MCS-7815-12- IPC1 MCS-7815-12- IPCP MCS781512-K9- CMA1									X (2)																																												
MCS-7816-H3 MCS-7816-H3- IPC1 MCS7816H3- K9-MA2 MCS7816H3- K9-CMB1 MCS7816H3- K9-CMB2 MCS7816H3- K9-CMC1					X (1				X (2)																																												

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na	Cis co I Un ifie d CM 4.0 (x)	co Un ifie d CN 4.1	co Un fie d I CN	co ii Ur ifid d // CI	o con to U e ifi d M C 3 5.	o c n U ie fi d M C	o c nil e i c M C	o o Jn I fie i d o CM (co Un ifie d CM	co Un ifie d CM 6.1	co Uni fie d CM 6.1	co iUn ifie d CM 6.1	CO Un ifie d CN 7.0	co Un fie d I CM 7.1	i Ur ifid d I CI	o c n U e if d M C	o c in l ie ii M C .1 7	io Jn fie I CM 7.1 5) SU	co Uni fie d CM 7.1 (5)	co Un ifie d CM 8.0	co Un ifie d CM 8.0	CO Un ifie d CN 8.0	CO Ur ific d (I CN	CO Un ifie d (I CN	Con U e ifi d	o con the in the interval of t	o 3 In 0 ie 8 (′ :M 0.	0 3 0 0	0 (0 (3.6 (x) (50 00 6.0	50 00 6.1 (1-	50 00 6.1 (2)	50 00 6.1	50 00 6.1 (5)	50 00 7.0	50 00 7.1 (1)	50 00 7.1	50 00 7.1 (3-	50 00 8.0 (1)	50 00 8.0	50 00 8.0 (3)	50 00 8.5	50 00 5 8.) 50 0 00 6 9.) (x	0 c 0 II .0 E k) 8 n (x	o c M II E .0 8 k) (:	O (co IM E 8.6	co IM E	co SM E 7.1	co SM E 8.0	co SM E 8.5	co SM E 8.6	co SM E	Cis co ISM E 10. 0(1
MCS-7816-I3 MCS-7816-I3- IPC1 MCS7816I3-K9- CMA2 MCS7816I3-K9- CMB1 MCS7816I3-K9- CMB2 MCS7816I3-K9- CMC1 IBM x3250					X (1																				X (2																															
MCS-7816-I4 MCS-7816-I4- IPC1 MCS7816I4-K9- CMA2 MCS7816I4-K9- CMB1 MCS7816I4-K9- CMB2 MCS7816I4-K9- CMC2 MCS7816I4-K9- CMD1					X (1							X (2)	X (2)												X (2																															
MCS-7816-I5 MCS-7816-I5- IPC1 MCS-7816I5- K9-CMD2																								X	X	X		>	()	X																										
MCS-7820 MCS-7820-HW	X																																																							
MCS-7822 MCS-7822-HW	X																																																							

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na qe	co ifie d CN r 4.0 3 (x)	CO Ur ifie d 1 CN	co Ur e fie d // CN	co ifie d // CM 2 4.3	CO Un ifie d CM 5.0	co Un fie d I CN 5.1	co i Un ifie d I CN 6.0 (1-	co Un ifie d CM 6.1	co Un ifie d CM 6.1 (2)	co Uni fie d CM 6.1	co Un ifie d CM 6.1 (5)	co Un ifie d CM 7.0	co Uni fie d CM 7.1	co Un ifie d CM 7.1	co Un ifie d CM 7.1 (3- 4)	co Un ifie d CM 7.1 (5) SU 1-4	co Uni fie d CM 7.1 (5)	co Un ifie d CM 8.0	CO Un ifie d CM 8.0	CO Un ifie d CM 8.0	CO Un ifie d CM 8.5	co Un ifie d CM 8.6	co Un ifie i d CM 9.x	co Un ifie d CM	30 00 8.5	30 (00 (8.6 (50 00 6.0	50 00 6.1	50 00 6.1	50 8 00 0 6.1 6	50 5 00 0 6.1 7	0 5 0 0 7.0 7	0 50 0 00 .1 7.	0 50 0 00 1 7.	50 0 00 1 8.	50 0 00 0 8.	50 0 00 0 8.0	50 00 0 8.5	50 00 8.6	50 00 9.0	CC IM E 8.0 (x)	CC I IM E	E 5 8.0 (2:	I IIV	CC SI E	O CC M SI E	O CC VI SI E	O CC VI SI E	M SI	is Ci o co M SM E .x 10 0(M
MCS-7825-800 MCS-7825-800- HW HP DL320-G1 (800-MHz CPU)		X (1)	X (1																																																	
MCS-7825- 1133 MCS-7825- 1133-HW HP DL320-G1 (1133-MHz CPU)	X	X (1)) (1)																																															
MCS-7825H-2.2 MCS-7825H- 2.2-EVV1 HP DL320-G2 (2.2-GHz CPU)	x								X (2)																																											
MCS-7825H-3.0 MCS-7825H- 3.0-IPC1 MCS-7825H- 3.0-IPC2 HP DL320-G2 (3-GHz CPU)	X																			B (5)																																
MCS-7825-H1 MCS-7825-H1- IPC1 MCS7825H1- K9-CM50 HP DL320-G3	X	X (1)							X (2)											B (5)																																
MCS-7825-H2 MCS-7825-H2- IPC1 MCS7825H2- K9-CMA1 (2.8-GHz CPU) HP DL320-G4 (2.8-GHz CPU)	X	X (1)																		X (2)																						X (2										

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na	co Un ifie d CM	co Un ifie d CM 4.1	co Un fie d I CN 4.2	i Un ifie d I CN	co Un ifie d (CN 3 5.0	co Un fie d M CN 5.1 (3-	co	co Un ifie d CM 6.1 (1-	co Un ifie d CM 6.1 (2)	co Uni fie d CM 6.1	co Un ifie d CM 6.1 (5)	co Un ifie d CM 7.0	co Uni fie d CM 7.1 (1)	co Un ifie d CM 7.1 (2-	co Un ifie d CM 7.1 (3-	co Un ifie d CM 7.1 (5)	co Uni fie d CM 7.1 (5) SU	co Un ifie d CM 8.0 (1)	co Un ifie d CM 8.0	co Un ifie d CM 8.0 (3)	co Un ifie d CM 8.5	co Un ifie d CM 8.6	co Un ifie d CM 9.x	co Un ifie	30 00 8.5 (1)	00 8.6 (x)	50 00 6.0 (1-	50 00 6.1	50 00 6.1 (2)	00 6.1	00 6.1 (5)	BE E 50 5 00 0 7.0 7 (1- (2a)	0 0 '.1 7 1) (50 5 00 0 7.1 7	50 5 00 0 7.1 8 3- (*	0 0 .0 8 1) (1	50 5 00 0 3.0 8	0 00 .0 8.	5 50 5 8.	0 00 .6 9.6 (x)	0 CO 1M 0 E) 8.0 1 (x)	IM E 0 8.5	CO IM E 5 8.6 (2-	IM E 6 9.	CO SN E 0 7.1	CO // SN E 1 8.0	co I SM E 0 8.5	CO SM E 8.6	co SM E 9.x	Cis co SM E 10. 0(1
MCS-7825-H2- IPC2 MCS7825H2- K9-CMA1 (3.4-GHz CPU) MCS7825-H2- K9-CMA2 HP DL320-G4 (3.4-GHz CPU)	X	X (1)	X (1)					X (2)																																		X (2)									
MCS-7825-H3 MCS-7825-H3- IPC1 MCS7825H3- K9-CMA2 MCS7825H3- K9-CMB1 MCS7825H3- K9-CMB2 MCS7825H3- K9-CMC1 HP DL320-G5	X	X (1)	X (1)				X (1)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X(2)																				X (2							
MCS-7825-H4 MCS-7825-H4- IPC1 MCS7825H4- K9-CMA2 MCS7825H4- K9-CMB1 MCS7825H4- K9-CMB2 MCS7825H4- K9-CMC2 HP DL320-G5p					X (1)						X (2)	X (2)			X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)																		X (2)	X (2	X (2	X) (2	2)					
MCS-7825I-3.0 MCS-7825I-3.0- IPC1 IBM x306 (3-GHz CPU)	X							X (2)													B (5)																														

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na	CO I Un ifie d CM 4.0	co Un ifie d I CM 4.1	co Un fie d I CN 4.2	co ifie d M CN 2 4.3	co Un ifie d (CN 3 5.0	co Un fie d M CM 5.1	i Un ifie d I CN 6.0	co Un ifie d CM 6.1 (1-	co Un ifie d CM 6.1 (2)	co Uni fie d CM 6.1	co Un ifie d CM 6.1 (5)	co Un ifie d CM 7.0	co Uni fie d CM 7.1	co Un ifie d CM 7.1	co Un ifie d CM 7.1 (3- 4)	co Un ifie d CM 7.1 (5) SU 1-4	co Uni fie d CM 7.1 (5)	co Un ifie d CM 8.0 (1)	co Un ifie d CM 8.0	co Un ifie d CM 8.0	co Un ifie d CM	co Un ifie d CM 8.6	d C CM C 9.x 1	o 3 Jn 0 fie 8 d (30 3 00 0	0 5 0 0	3E E 50 5 00 0 5.1 7 5) (BE BE 50 50 00 00 7.0 7. 1- (1)	50 00 1 7.1 (2- 2b	50 00	50 00 8.0	BE 50 00 8.0 (2- 2c)	50 00 8 0	50 00 8 5	50 00 8.6 (x)	50 00	co IM E 8.0 (x)	co IM F	co IM F	co IM	SM	O C	O CO	o co M SN	S Cis Co M SM E x 10. 0(1				
MCS-7825-I1 MCS-7825-I1- IPC1 MCS7825I1-K9- CM50 IBM x306 (3.4- GHz CPU)		X (1)	X (1)	X (1)	X (1)	X (1)	X (1)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)		B (5)																															
MCS-7825-12 MCS-7825-12- IPC1 MCS782512-K9- CMA1 (2.8- GHz CPU) MCS782512-K9- CMA2 (2.8- GHz CPU) IBM x306m (2.8-GHz CPU)	,	X (1)	X (1)	X (1)	X (1)	X (1)	X (1)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)																					X (2)								
MCS-7825-12- IPC2 MCS782512-K9- CMA1 (3.4- GHz CPU) CS782512-K9- CMA2 (3.4- GHz CPU) IBM x306m (3.4-GHz CPU)			X (1))				X (2)																																X (2)								
MCS-7825-I3 MCS-7825-I3- IPC1 MCS7825I3-K9- CMA2 MCS7825I3-K9- CMB1 MCS7825I3-K9- CMB2 MCS7825I3-K9- CMC1 IBM x3250			X (1)							X (2)																																X (2)								

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na qe	l Un	co Un ifie d CM 4.1	co Uni fie d CM 4.2	co Un ifie d CM 4.3	co Un ifie d CM 5.0	co Uni fie d CM 5.1	co Un ifie d CM 6.0	co Un ifie d CM 6.1	co Un ifie d CM 6.1	co Uni fie d CM 6.1	co Un ifie d CM 6.1	co Un ifie d CM	CO Uni fie d CM	co Un ifie d CM 7.1	co Un ifie d CM 7.1 (3- 4)	co Un ifie d CM 7.1 (5) SU 1-4	co Uni fie d CM 7.1 (5) SU	co Un ifie d CM 8.0	co Un ifie d CM 8.0	co Un ifie d CM 8.0 (3)	co Un ifie d CM 8.5	co Un ifie d CM	co Un ifie d CM 9.x	co Un ifie d CM	30 (00 (30 5 00 0	50 00 5.0	50 00 6.1	50 00 6 1	00 6 1	00 6.1	50 5 00 0	00 C	00 0 7 1 7	0 5	0 5 0 0	0 5 0 0	BE BI 0 50 0 00 .0 8. 3) (1	50 00 58	50 0 00 6 9	D C D IN .0 E x) 8 n (x	o c VI II E .0 8 () ()	O C VI II E .5 8 k) (2	O C	O C	o c	O C	O C	O C	= IF	SM =
MCS-7825-I4 MCS-7825-I4- IPC1 MCS7825I4-K9- CMA2 MCS7825I4-K9- CMB1					X (1)						X (2)	X (2)						X (2)																									2) (
MCS782514-K9- CMB2 MCS782514-K9- CMC2 MCS782514-K9- CMD1 MCS782514-K9- IMED1 IBM x3250-M2																																																				
MCS-7825-I5 MCS-7825-I5- IPC1 MCS7825I5-K9- CMD2 MCS7825I5-K9- IMD2																						X	X	Х																			>	()	× .	X						
MCS-7828-H3 MCS7828H3- SS1 MCS7828H3- K9-BE MCS7828H3- K9-BE7													X (3)															х	X	Х	Х	Х	X	× Z	X	X	()	X	(X	X	X											
MCS-7828-I3 MCS7828I3- SS1 MCS7828I3-K9- BE MCS7828I3-K9- BE7													X (3)															X	X	X	X	X	X	×	X	×	()	×	X	X	X											

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na	co I Un ifie d CM	CO Un ifie d CN 4.1	Ur fie d CI	co ii Ur ifie d d CN	CO Ur e ific d M CI	co n Ur e fie	o co ni U e ifi d M C	n Uiie ifi d M Ci	o co n Ui e ifi d M Ci 1 6.	n U e fi d M C	o c ni U e if d M C	n U ie if d M C	o c in L ie fi d:M C	o c Jni l ie i I c CM C	o Jn fie d CM	CO Un ifie d CM 7.1	co Un ifie d CN 7.1 (5) SU	co Un fie d I CN	co i Un ifie d I CN 8.0 (1)	CC Ui Ui e ifi d d Cl	n U ie ifi d M C	n U ie ifi d M C	n U ie if d M C	o c in l ie ii c M C	o o o o o o o o o o o o o o o o o o o	CO CONTRACT	30 00 8.5	30 00 8.6 (x)	50 00 6.0	50 00 6.1 (1-	50 00 6.1 (2)	50 00 6.1	50 00 6.1 (5)	BE 50 (00 (7.0) (1- (2a)	50 00 7.1 (1)	50 00 7.1	50 00 7.1 3-	50 00 8.0 (1)	50 8 00 0 8.0 8	50 5 00 0 3.0 8	50 00 3.5	50 00 8.6 (x)	50 00 9.0 (x)	co IM E 8.0 (x)	co IM E 8.5	co IM E 8.6 (2+	CO C IM S E E	co SM E 7.1	co SM E 8.0	co SM E 8.5	co SM E 8.6	co SM E 9.x	Cis co I SM E 10. 0(1
MCS-7828-14 MCS782814- SS1 MCS782814-K9- BE MCS782814-K9- BE7																			X (3)																		х	х	х	X	X I	Х	Х	х										
MCS-7828-15 MCS-7828-15- SS1 MCS782815-K9- WL* MCS782815-K9- BE8																								3) (X																X	X	X										
MCS-7830	х							Т																Т																														
MCS-7835 MCS-7835-NTD MCS-7835-TD HP DL380-G1 (733-MHz CPU)	X	X (1)	X (1))																																																		
MCS-7835- 1000 MCS-7835- 1000-NTD MCS-7835- 1000-TD HP DL380-G1 (1-GHz CPU)	X	X (1)	X (1))																																																		
MCS-7835- 1266 MCS-7835- 1266-NTD MCS-7835- 1266-TD HP DL380-G2	х	X (1)	X (1))																																																	

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na	co ifie d CN	Co Ur e ific d M CI	o con the field d C	o c nil e i M C	Jn fie d CM	co Un ifie d CM 5.0	co Un fie d CN 5.1	i Ur ifid d I CI	o co n Ui e ifi d VI CI	o con U e ifi d M C	o c n U ie fi d M C	o c Jni l ie ii I c M C	o (Jn fie i I (CM (Un ifie d CM	co Uni fie d CM 7.1	co Un ifie d CM 7.1	co Un ifie d CM 7.1	co Un ifie d CN 7.1 (5) SU	co Un fie d	co if Un ifie d M CN 8.0 (1)	CC Ur ifi d d	o co n Ui e ifi d VI Ci 0 8.	n Uie if d M C	o c n L ie if d M C	Jn fie I CM	fie i d c CM (9.x 1	Jn fie d CM	30 00 8.5	30 00 8.6 (x)	50 00 6.0	50 00 6.1 (1-	6.1 (2)	6.1	1 6.1 · (5)	1 7.	E BE 0 50 0 00 0 7.1 - (1)	1 7.) (2	1 7.	1 8. - (1	0 8.	.0 8. 2- (3	0 8.	.5 8	.6 9 () (i a d g).0 E x) 8 in (≣ E 3.0 (E x) (t	E 3.5	E 8.6 (2+)	E 9.0	E 7.1	E 8.0	E 8.5	E 8.6	E 9.>	S Cis C CO M SM E x 10.1 0(1	VI).
MCS-7835H-2.4 MCS-7835H- 2.4-EVV1 HP DL380-G3 (2.4-GHz CPU)	Х									2) X																																															
MCS-7835H-3.0 MCS-7835H- 3.0-IPC1 HP DL380-G3 (3-GHz CPU)	X																			X (2)																																					
MCS-7835-H1 (both Europear Union Restrict- ion of Hazardous Substances [RoHS] Directive and non-RoHS) MCS-7835-H1- IPC1 MCS-7835H1- K9-CM50 HP DL380-G4	1																			X (2)				E E		(5)																															
MCS-7835-H2 MCS-7835-H2- IPC1 MCS7835H2- K9-CMA1 MCS7835H2- K9-CMA2 MCS7835H2- K9-CMB1 MCS7835H2- K9-CMB2 HP DL380-G5 (72-GB HDD)	X		X) (1																	X (2)							B (5)																														

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na	co ific d CM	CO Ur e ific d d CN	CC TO UI TO FIG TO CI TO CI	o coni U if d M C	o o In lie i	CO Un ifie d CM	co Uni fie d CM 5 1	co Un ifie d CM	co Un ifie	co Un ifie d CM 6 1	co Uni fie d CM 6 1	CO Un ifie d CM 6 1	CO Un ifie d CM	co Uni fie d CM	co Un ifie d CM 7 1	co Un ifie d CM 7.1 (3- 4)	co Un ifie d CM 7 1	co Uni fie d CM 7.1 (5) SU	co Un ifie d CM	CO Un ifie d CM	CO Un ifie d CM	CO Un ifie d CM	CO Un ifie d CM 8 6	co Un ifie d CM	Cis I co (Un (ifie 8 d (CM 10. 0(1)+	30 00 8.5	30	50				 	 	BE 50 00 8.5 (1)	00 8.6 (x)	IM E 8.0 (x)	l	IM E 8.6 (2+	1.00	-1	-1	- د اه	 Cis C SM S E E L.X 10	
MCS-7835-H2 V02 MCS-7835-H2- IPC2 MCS7835H2- K9-CMA2D MCS7835H2- K9-CMB1D MCS7835H2- K9-CMC1 MCS7835H2- K9-CMC1 MCS7835H2- K9-CMC2 HP DL380-G5 (146-GB HDD)	x	X (1	X (1							X (2)																																			
HP DL380G6 (single E5504, (HP AX692A) MCS-7835I-2.4 MCS-7835I-2.4-						()				X (2)							X	X	X	X	X	Х	X	X	X																				
EVV1 IBM x345 (2.4- GHz CPU)														V	V	V	V						-	-	-																				
MCS-7835I-3.0 MCS-7835I-3.0- IPC1 IBM x345 (3-GHz CPU)										X (2)																																			

Generation, Configuration and Sample SKU	Co Ca I Ma	il Ui ifi a d	n L e ii	o Jn fie I	co Un fie d CN	i Ur ifi d	o C n U e if d M C	o c In l ie f	co Uni ie d CM	co Un ifie d CM	Ur ific d	CO TO DI DI DI DI DI DI DI DI DI DI DI DI DI	n U e fi	o c ni U e if d M C	o c In l ie i	Jn fie	co Uni fie d CM	co Un ifie d CN	Ur ific d	d I Cl I 7.	n U ie fi d	o (Ini U e i :M (I :1 8 5) (I :U	co Un fie d CM 3.0	co Un ifie d CM 8.0	co Un ifie d CM 8.0	co Un ifie d CM	CO Un ifie d I CN 8.6	CO Ui e ifi d d Cl	is C n U ie ifi d M C x 10	o 3 n 0 ie 8 (1 M O.	0 3 0 0	0 0	00 5.0	00 6.1	00 6.1	00 6.1	00	E BE 50 00 17.0 (1- 2a	00) 00 1 7.	0 0	E E E E E E E E E E E E E E E E E E E	0 C	3E E 50 5 00 0 3.0 8 2- (3 2c)	0 C	00 (8.5 8	00 3.6 (x)	00 9.0	IM E 8.0 (x)	IM E	IM E 8.6 (2+)	IM E	SN	SN	Cis co SM E 8.5 (1)	SM E	I SI	s Ci o co M SM E x 10 0('	s M). 1
MCS-7835-I1 (both European Union Restriction of Hazardous Substances [RoHS] Directive and non-RoHS) MCS-7835-I1- IPC1 MCS7835I1-K9- CM50 IBM x346													x 22) (3													B (5)	B (5)																																
MCS-7835-12 MCS-7835-12- IPC1 MCS783512-K9- CMA1 MCS783512-K9- CMA2 MCS783512-K9- CMB1 MCS783512-K9- CMB2 IBM x3650 (72- GB HDD)		X (1				X (1																				X (2)																																	

Server Model, Generation, Configuration and Sample SKU	Ca Ca I Ma ma	co I Un ifie	CO Un ifie d CN 4.1	Co Ur fie d d CI 4.2	o coni U e if d M C 2 4	o c In L ie if d :M C	io d Jn l fie f I d CM (5.0 5	co Uni fie d CM 5.1 (3-	co Un ifie d CM 6.0 (1-	CO Un ifie d CM 6.1	co Un ifie d CM 6.1 (2)	CO Un fie d CM 6.1	co i Un ifie d CM 6.1 (5)	co Un ifie d CM 7.0	co Uni fie d CM 7.1 (1)	co Un ifie d CM 7.1	CO Un ifie d CN 7.1 (3-	co Un ifie d I CM 7.1 (5)	co Un fie d CN 7.1	i Un ifie d I CN 8.0 (1)	CO Un ifie d CN 8.0	co Ur e ifie d (CN 0 8.0	o co n Ui e ifi d M CI 0 8.	o co n U e ifi d M C 5 8.	o c n l ie i M C	Jn l fie i d c CM C	Jn (fie (d (30 00 8.5	30 00 8 6	50 00 6 0	50 00 6 1	50 00 6.1	50 00 6.1	50 00	50 00 1 7 (50 00 7 1	50 00	50 00 1 7) 50) 00 1 8 (50 00 0 8) 50) 00 0 8	E BI 0 50 0 8.4) (1	5 (5 (5 (5 (5 (5 (5 (5 (5 (5 (5 (5 (5 (5	0 50 0 00 6 9	0 C(0 IN .0 E () 8. n (x	O C // II E .0 8 () (; to	o c VI II E .5 8 k) (2	o c VI II	O C	O C	SM S	CO SM F	co SM F	co SM F	IF II
MCS-7835-I2 V02 MCS-7835-I2- IPC2	Х	X (1)	X (1)										X (2)																																										
MCS783512-K9- CMA2D	-																																																						
MCS7835I2-K9- CMB1D	-																																																						
MCS7835I2-K9- CMB2D	-																																																						
MCS7835I2-K9- CMC1	-																																																						
MCS7835I2-K9- CMC2 IBM x3650 (146-GB HDD)	-																																																						
MCS-7835-I3 V01-V04 MCS-7835-I3-IPC1 MCS7835I3-K9-CMB2 MCS7835I3-K9-CMD1 MCS7835I3-K9-CMD2 MCS7835I3-K9-CMD2 MCS7835I3-K9-CMD3 MCS7835I3-K9-CMD3 MCS7835I3-K9-CMD3 IBM x3650-M2 (single E5504, 146GB HDD)	-				×								X				X	X	X	X	X	X	X	X		X																													

Server Model, Generation, Configuration and Sample SKU	co Ca	CC Il Ui	co 1 Ur	Co Un	co ii Ur	CC 1 Ur	co Ur	co ni Ur	co Un	CO Un	co Uni	co Un	Cis co Un ifie d CM 7.0 (1- 2a)	co Uni	co Un	co Un ifie d CM 7.1 (3- 4)	co Un ifie d CM 7.1 (5) SU 1-4	co Uni fie d CM 7.1 (5) SU	co i Un ifie d CM 8.0 (1)	co Un	co Un	co Un	co Un	co Un	co Un	30 00	30 00	50 00	00	00 7 1	00 00	0 0	00	00	00	00	E	IM	IM	IM	SM	SM	SN	ISN	/ SI	is Cis co M SM E x 10. 0(1						
MCS-7835-I3 V05-V06 MCS-7835-I3-IPC2 MCS7835I3-K9 CMD2B MCS7835I3-K9 CMD3B MCS7835I3-K9 CME1 IBM x3650-M2 (single E5504, 300GB HDD)	-				X							X				Х	Х	X	X	X	×	X	Х	X																												
MCS-7845- 1400 MCS-7845- 1400-HW HP DL380-G2 (dual CPU)	X) (1)																																															
MCS-7845H-2.4 MCS-7845H- 2.4-EVV1 HP DL380-G3 (dual 2.4-GHz CPU)	4 ×										X (2)																																									
MCS-7845H-3.0 MCS-7845H- 3.0-IPC1 HP DL380-G3 (dual 3-GHz CPU)	O X	X (1) (1	X (1) (1) (1) (1) (2	X (2	X (2	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	B (5)	B (5)	B (5)	B (5)	B (5)																								X (2)	B (5)		B (5)		5,

Server Model, Generation, Configuration and Sample SKU	Co Ca I Ma na	co I Un ifie d CM	co Un ifie d CN 4.1	co Un fie d I CN	i Ur ifid d // CN	o co n Ur e ifi d W CI	o co n Ur e fie d M CM	co ii Ur ifid d M CI 1 6.0	o co n Ui e ifi d W CI	S Cis co to Um e ific d M CM 1 6.1 - (2)	co Un fie d CN	i Un ifie d I CM	co Un ifie d CM 7.0	co Uni fie d CM 7.1	co i Un ifie d CM 7.1	co Un ifie d CM 7.1	co Un ifie d CM 7.1	co Un fie d CW 7.1 (5) SU	co i Un ifie d I CM 8.0	CO Un ifie d I CN	CO Un ifie d CN 8.0	CO Un ifie d (CN	CO Ur ific d CN	CO Ur e ific d M CN	o co n Un e ifi d M CI	30 n 00 e 8.9 (1) M	30 00	50 00 6.0	50 00 6.1	50 00 6.1	50 00 6.1	50 00 6.1	50 00 7.0	50 00 7.1	00 7.1	00 7.1	00 8.0	00 8.0	00 8.0	BE I 50 5 00 (8.5 8 (1) (00 0 3.6 9 x) (1 a	0 0.0 x) in	M I E E B.0 E (x) (t	M I E I 3.5	IM E 8.6	IM E 9.0	SM E 7.1	SM E 8.0	SM E 8.5	SM E 8.6	SM E 9.x	IE I
MCS-7845-H1 (both Europear Union Restriction of Hazardous Substances [RoHS] Directive and non-RoHS) MCS-7845-H1- IPC1 MCS7845H1- K9-CM50 HP DL380-G4 (dual CPU)										(2)														B (5 6)																								B (5)				
MCS-7845-H2 MCS-7845-H2- IPC1 MCS7845H2- K9-CMA1 MCS7845H2- K9-CMB1 MCS7845H2- K9-CMB1 MCS7845H2- K9-CMB2 HP DL380G5 (dual CPU; 72- GB HDD)	X	X (1)			X (1		X (1	X (2	X) (2	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	B (5	B (5	(5)																		X (2)									

and Sample	co Cal	CO I Un ifie d CN	CC Un e ifind d M CI	o con He fio d M C	o o ni l e i	co Un ifie d CM 4.3	co Un ifie d CM 5.0	Ur fie d I CI	o co ni U e ifi d VI C	n C ie if d M C	o c In U ie ii CM C	o o Jn l fie f L CM (co Uni ie d CM	co Un ifie d CM 6.1	co Un ifie d CM 7.0	co Uni fie d CM 7.1	co i Un ifie d CN 7.1	Co Ur e ific d d Ci	o Co to U to ifi d VI C 1 7.	o c in L ie f c M C .1 7 5) (o Jni ie I CM 7.1 5)	co Un ifie d CM 8.0 (1)	co Un ifie d CM 8.0	co Un ifie d CM 8.0 (3)	Un	co Un ifie d CN 8.6	co Ur ifie d (CN 5 9.2	co Ur e ific	3(n 0(e 8. (1 VI	30	loc	חור	n In	n In	n In	BE 50 50 5.1 5)	nn li	nn li	nn l	BE 50 00 7.1 (3- 5)	loo .	ഥ	BE 50 00 8.0 (3)	nn	00 8.6 (x)	lon	IM	IM	IM E 8.6 (2+	IM	Cisco SIN E 7.1 (x)	u er	I SN	Cis CO SM E 8.6 (x)	u en	is Cis co M SM E x 10. 0(1
MCS-7845-H2 V02 MCS-7845-H2- IPC2 MCS7845H2- K9-CMA1D MCS7845H2- K9-CMA2D MCS7845H2- K9-CMB1D	х) (1																						X (2))																									X (2)			
MCS7845H2- K9-CMB2D MCS7845H2- K9-CMC1 MCS7845H2- K9-CMC2 HP DL380G5 (dual CPU; 146-GB HDD)																																																								
HP DL380G6 (single E5540,146GB HDD, HP AX691A or single E5540, 300GB HDD, HP AX691B)						X								X				X	×	()	X	X	X	X	X	X	X																				X	X	X	X	X	X	X (2)		X	
MCS-7845I-3.0 MCS-7845I-3.0- IPC1 IBM x345 (dual 3-GHz CPU)	X																						B (5)		B (5)		B (5 6)																								X (2		B (5)			5,

Generation, Configuration and Sample	co Ca	co I Un ifie	Ur ifir) Co	o c ni U	o d Jn l	co Un ifie	co Uni fie	co Un ifie	co Un ifie	CO Un	CO Un	i Un	CO Un	CC Ui	ni U	o d In l	Jn fie d CM 7.1 3-	co Un ifie	co Un fie d CN 7.1 (5) SU	co i Un	CC 1 UI	o C n U	o d In l	Jn fie	co Un ifie	co Un ifie	co Un ifie	30 00 8.5	30	50) 5) N 0 E) 8. 1 (x	I IN E 5 8.) (2))					Cis co I SM E 10. 0(1)
MCS-7845-I1 MCS-7845-I1- IPC1 (both European Union Restriction of Hazardous Substances [RoHS] Directive and non-RoHS) MCS7845I1-K9- CM50 IBM x346 (dual CPU) IBM x346r (dual CPU)													X (2)									B) (5		3 (5)		B (5)																	X (2)		B (5)	
MCS-7845-12 MCS-7845-12- IPC1 MCS784512-K9- CMA1 MCS784512-K9- CMA2 MCS784512-K9- CMB1 MCS784512-K9- CMB2 IBM x3650 (dual CPU; 72- GB HDD)		X (1)	X (1										X (2)																																B (5)	

Server Model, Generation, Configuration and Sample SKU	Ca I Ma na	co ific d CN	co Un ifie d (CN	CC Ui e fie d // CI	o co ni Ui e ifi d M CI	n Ur ie ifi	o co n Ui e fie d W CI	o co ni Ui e ifi d W CI	o co n Ur e ifi d M CI	co Ur e ific d M CN	co Un e fie d // CN	co i Un ifie d I CN	co Un ifie d CM	co Uni fie d CM	co Un ifie d CM	co Un ifie d CM	co Un ifie d CM	co Uni fie d CM 7.1 (5) SU	co Un ifie d CM	co Un ifie d CM 8.0	co Un ifie d CM 8.0 (3)	co Un ifie d I CM	co Un ifie d CM 8.6	co Un ifie d CM 9.x	co Un ifie d CM	30 00 8.5 (1)	30 00 8.6 (x)	50 00 6.0 (1-	50 00 6.1	50 00 6.1 (2)	50 00 6.1	50 00 6.1 (5)	BE E 50 5 00 0 7.0 7 (1- (*	0 5 0 0 1 7 1) (50 5 00 0 7.1 7	0 50 0 00 1.1 8. 3- (1	0 5 0 0 .0 8) (2	0 5 0 0 .0 8	0 00 .0 8.	5 0 5 8	0 50 0 00 .6 9. k) (x	D C D IN .0 E x) 8 n (>	o c M II E .0 8 k) (1	o (M I E	o 0 M I E I	E 0 0 0	co SM E 7.1	co SM E 8.0	co SM E	co SM E 8.6	co SM E 9.x	Cis co SM E 10. 0(1
MCS-7845-I2 V02 MCS-7845-I2- IPC2 MCS7845I2-K9- CMA1D MCS7845I2-K9- CMB2D MCS7835I2-K9- CMB2D MCS7845I2-K9- CMC1 MCS7845I2-K9- CMC2 MCS7845I2-K9- CMC2 IBM x3650 (dual CPU, 146-GB HDD)	-		X (1)				X (1	X (2	X (2	X (2	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)	X (2)																									X (2)							
MCS-7845-I3 V01-V04 MCS-7845-I3-IPC1 MCS7845I3-K9-CMB2 MCS7845I3-K9-CMC2 MCS7845I3-K9-CMD1 MCS7845I3-K9-CMD2 MCS7845I3-K9-CMD3A MCS7845I3-K9-IMED1 MCS7845I3-K9-IMED1 MCS7845I3-K9-IMED1	-				X							X				X	X	X	X	X	X	X	X	X																		>		×	x		X - 7.1 (3) + onl y	X	X	X	x	

Server Model, Generation, Configuration and Sample SKU	co Ca I Ma na	CO I Ur ifie d CN	CO UI Diffi d (I) CI	o con He fid M C	o o nile i Mo	o Jn fie d CM	CO Un ifie d CN 5.0	Ui fie d	oc niU eif d MC	o o In l ie i M (o Jn fie d CM	co Un ifie d CM 6.1	co Un fie d CN	Cis co i Un ifie d I CM 6.1 (5)	Ur ifi d CI	CO U e fic d d/C	ni L e if d M C	o Jn fie I M	co Un ifie d CN 7.1	CC Ui d d CI 7. (5	o c n U e fi d M C	o (Ini I e i :M (I .1 (I 5) (I I I	co Un ifie d CM B.0 (1)	CO Un ifie d CN 8.0	CO Un ifie d I CN 8.0 (3)	co ifi d d (I C) 8.	n Lie it	o Jn fie I M	co Un ifie d CM 9.x	co Un ifie d CM	30 00 8.5 (1)	30	50	5	50	50	50	50	BE 50 00 7.0 (1- 2a)	50	50	50	50	50	50 00 8.0 (3)	50	50	E B) 50 6 9. (x ai d 9. (x	0 c 0 ll .0 E k) 8 n (CO C M I E E B.0 E x) (ю.	СО	CO	CO	CO	CO	CO	CO	s Cis co // SM E < 10. 0(1
MCS7845I3-K9- SMD1																																																											
MCS7845I3-K9- SMD2MCS7845 I3-K9-SMD3A IBM x3650-M2 (single E5540 or E5630)																																																											
MCS-7845-I3 V05-V06 MCS-7845-I3- IPC2						X								X					X	X	>	(X	Х	X	X	; ;	K	Х																				2	x	X	Х		X - 7.1 (3) +		Х	Х	X	
MCS7845I3-K9- CMD2B																																																						onl y					
MCS7845I3-K9- CMD3B MCS7845I3-K9- CME1																																																											
MCS7845I3-K9- SMD3B																																																											
MCS7845I3-K9- SMD2B MCS7845I3-K9- SME1																																																											
MCS7845I3-K9- IMD2B																																																											
MCS7845I3-K9- IMD3B																																																											
MCS784513-K9- IMEE1IBM x3650-M2 (single E5540 or E5630 CPU, 300 GB HDD)																																																											

- (1) Supported, but note that servers running Cisco Unified CallManager or Unified Communications Manager versions 4.x to 8.0.2 require a minimum of 2 GB of memory for Cisco MCS 7815, MCS 7816-I4 and older, MCS 7825-H4/I4 and older, and MCS 7835-H4/I4 and older, and 4 GB of memory for Cisco MCS 7845-H2/I2 and older. For versions 8.0.3 and higher, see footnote 2. This will result in mandatory memory upgrades if older supported servers are desired for use with the new software versions. For more information, refer to http://www.cisco.com/en/US/products/sw/voicesw/ps556/prod bulletin0900aecd80284099.html. Use http://www.cisco.com/go/swonly to get supported memory part numbers.
- (2) Supported, but note that Cisco Unified Communications Manager 5.0 and later require or recommend (depending on server model and software release) minimum memory and disk size as described in the table below. For Cisco Unified Communications Manager 8.0(3) through 8.5, it is strongly recommended to upgrade to minimum 4GB RAM and 146GB disk drive; whether this is necessary for your deployment is design-dependent and depends on call volume, installed locales, dial plans, phone firmware loads, music files, etc. For 8.6 and above 4GB RAM and 146 GB disk drive are minimum required. Use http://www.cisco.com/go/swonly to get supported memory and disk part numbers.

Server Model	Minimum Memory by Generation	Minimum Disk Size by Generation
MCS 7815	2 GB For version 8.0(3) through 8.5, 4 GB strongly recommended. 8.6+ not supported, bridge-upgrade-only where indicated, no memory upgrade required	For version 8.0(3) through 8.5 on 7815-I2, 160 GB strongly recommended. 8.6+ not supported, bridge-upgrade-only where indicated, no disk upgrade required
MCS 7816	2 GB For version 8.0(3) through 8.5, 4 GB strongly recommended, required for 8.6(1)+	Note 7816-H3/l3 ship with 160GB drives and 7816-I4/l5 ships with 250GB drive
MCS 7825	2GB For version 8.0(3) or higher, 4 GB strongly recommended, required for 8.6(1)+	For version 8.0(3) through 8.5 on 7825-H2/l2, 160GB strongly recommended, required for 8.6(1)+. Note 7825-H4/l4/l5 ship with 250GB drives
MCS 7828	6 GB for -l3, -H3, -l5 8 GB for -l4	250 GB
MCS 7835	2 GB for -H2, -I2 and older. For version 8.0(3) through 8.5, 4 GB strongly recommended, required for 8.6(1)+. 4 GB for -I3 and HP DL380G6 Note: if you add disk/RAM to a 7835-H2/I2 to make it match configuration of 7835-H2/I2 V02, please update Cisco SmartNet contract coverage with your Service Account Manager to ensure continuity of TAC support and correct RMA's.	72 GB for -H2, -I2 and older. For version 8.0(3) through 8.5, 146 GB strongly recommended, required for 8.6(1)+ 146 GB for -I3 and HP DL380G6 Note: if you add disk/RAM to a 7835-H2/I2 to make it match configuration of 7835-H2/I2 V02, please update Cisco SmartNet contract coverage with your Service Account Manager to ensure continuity of TAC support and correct RMA's.
MCS 7845	4 GB for -H2, -I2 and older. 6 GB for -I3 and HP DL380G6 Note: if you add disk/RAM to a 7845-H2/I2 to make it match configuration of 7845-H2/I2 V02, please update Cisco SmartNet contract coverage with your Service Account Manager to ensure continuity of TAC support and correct RMA's.	72 GB for -H2, -I2 and older. For version 8.0(3) through 8.5, 146 GB strongly recommended, required for 8.6(1)+ 146 GB for -I3 and HP DL380G6 Note: if you add disk/RAM to a 7845-H2/I2 to make it match configuration of 7845-H2/I2 V02, please update Cisco SmartNet contract coverage with your Service Account Manager to ensure continuity of TAC support and correct RMA's.

- (3) Business Edition 5000 is only supported on MCS 7828. Cisco Unified Communications Manager support of MCS 7828 is only allowed for migration off of a previously installed Business Edition 5000, where the MCS 7828 is to be re-used for Cisco Unified Communications Manager. New purchase of MCS 7828 is only supported for Business Edition 5000.
- (4) Virtualization of Cisco Unified Communications in Table 1 requires use of VMware vSphere ESXi or Cisco UC Virtualization Foundation, and is only supported on certain server and storage options and certain hypervisor vendors/products/versions. See http://www.cisco.com/go/uc-virtualized for what is supported. Installations on anything not listed at this site or in Table 1 are not supported.

- (5) Supported only for "bridged upgrade" to migrate to newer hardware. In a bridged upgrade, you upgrade to the specified Cisco Unified Communications Manager version, make a backup of your software configuration via the Disaster Recovery System utility, reinstall the Cisco Unified Communications Manager version on new hardware, and restore your software configuration from backup. This server is not supported for any other use with Cisco Unified Communications Manager other than this "bridged upgrade" procedure.
- (6) Note 9.x software media kits require dual-layer/DL DVD (prior media kits only required single-layer/SL DVD). HP/IBM has shipped many different models of DVD drives on bridge-upgrade-only MCS servers. HP/IBM has not exhaustively identified and tested every DVD model used for DL compatibility, therefore Cisco cannot either. In most cases, a bridge-upgrade-only MCS model should be able to upgrade using a DL DVD, but if the DVD drive will not accept the DL DVD, then it may be one of the unidentified/untested DVD models, and the bridge-upgrade will have to be completed via SFTP or FTP image. Recall 9.x fresh installs are not supported on bridge-upgrade-only servers regardless of the DVD model in use.



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