

Revised: August 22, 2006

About Cisco Unified Communications Manager Express (Cisco Unified CME), formally known as Cisco Unified Callmanager Express	
Documentation	See Cisco Unified CME: All versions .
Cisco IOS Compatibility	Other Cisco IOS software releases may inherit Cisco Unified CME 4.0. To get a list of Cisco IOS software releases that support Cisco Unified CME 4.0, go to Feature Navigator .
Downloads	To download Cisco Unified CME 4.0 software and phone firmware files, go to Technical Support Software Download for Cisco Unified CME and Cisco Unified SRST .
DDTS Information	To find the latest Cisco Unified CME 4.0. DDTS information, go to Bug Toolkit and search, by product, for Cisco Unified Communications Manager Express (Cisco Unified CME).

Cisco IP Phone Support			
Device Type	SCCP Firmware Filename	SIP Firmware Filename	Comments
CiscoATA-186	ATA030100SCCP040211A.zup	ATA030200SIP041111A.zup	
CiscoATA-188	ATA030100SCCP040211A.zup	ATA030200SIP041111A.zup	
Cisco IP Communicator	—	—	Cisco IP Communicator v 2.0(1) and higher supported
Cisco VG224	—	—	SCCP analog ports supported with Cisco IOS Software Release 12.4(4)XC. For instructions on how to configure, go to http://www.cisco.com/univercd/cc/td/doc/product/software/ios124/124newft/124t/124t2/ht1vg224.htm .
Cisco Unified IP Phone 7902	CP7902080001SCCP051117A.sbin	—	
Cisco Unified IP Phone 7905G	CP7905080001SCCP051117A.sbin	CP7905010300SIP050414A.sbin	Signed image
Cisco Unified IP Phone 7905G	CP7905080001SCCP051117A.zup	—	Unsigned image
Cisco Unified IP Phone 7910	P00405000700.sbn	—	Signed image
Cisco Unified IP Phone 7910	P00405000700.bin	—	Unsigned image
Cisco Unified IP Phone 7911G	SCCP11.7-2-1-0S.loads term11.default.loads cvm11.7-2-0-66.sbn jar11.7-2-0-66.sbn dsp11.1-0-0-73.sbn apps11.1-0-0-72.sbn cnu11.3-0-0-81.sbn	—	
Cisco Unified IP Phone 7912G	CP7912080001SCCP051117A.sbin	CP7912010300SIP050414A.sbin	
Cisco Unified IP Phone 7914 Expansion Module	S00104000100.sbn	—	

Cisco Unified Wireless IP Phone 7920	cmterm_7920.4.0-02-00.bin	—	
Cisco Unified IP Conference Station 7935	P00503010100.bin	—	
Cisco Unified IP Conference Station 7936	cmterm_7936.3-3-5-0.bin	—	
Cisco Unified IP Phone 7940G	P0030702T023.loads	P0S3-07-4-00.loads	Signed image
	P0030702T023.sb2		
	P0030702T023.sbn		
Cisco Unified IP Phone 7940G	P0030702T023.bin	P0S3-07-4-00.bin	Unsigned image
Cisco Unified IP Phone 7941G Cisco Unified IP Phone 7941G-GE	TERM41.7-0-3-0S.loads	—	
	term61.default.loads		
	term41.default.loads		
	CVM41.2-0-2-26.sbn		
	cnu41.2-7-6-26.sbn		
	Jar41.2-9-2-26.sbn		
Cisco Unified IP Phone 7960G	P0030702T023.loads	P0S3-07-4-00.loads	Signed image
	P0030702T023.sb2		
	P0030702T023.sbn		
Cisco Unified IP Phone 7960G	P0030702T023.bin	P0S3-07-4-00.bin	Unsigned image
Cisco Unified IP Phone 7961G Cisco Unified IP Phone 7961G-GE	TERM41.7-0-3-0S.loads	—	
	term61.default.loads		
	term41.default.loads		
	CVM41.2-0-2-26.sbn		
	cnu41.2-7-6-26.sbn		
	Jar41.2-9-2-26.sbn		
Cisco Unified IP Phone 7970G Cisco Unified IP Phone 7971G	TERM70.7-0-3-0S.loads	—	For instructions on how to configure Cisco Unified IP Phone 7970G and Cisco Unified IP Phone 7971G, go to http://www.cisco.com/en/US/products/sw/voicesw/ps4625/products_configuration_example09186a008042326b.shtml ,
	TERM70.DEFAULT.loads		
	TERM71.DEFAULT.loads		
	CVM70.2-0-2-26.sbn		
	cnu70.2-7-6-26.sbn		
	Jar70.2-9-2-26.sbn		
Cisco VT Advantage	—	—	Cisco VT Advantage 1.0(2) and higher supported with the Cisco IP Phone 7940, Cisco IP Phone 7960 and Cisco IP Phone 7970

Supported Platforms and Memory Specifications: SCCP IP Phones*					
Cisco Platform	Maximum Total IP Phones	Maximum SCCP IP Phones	Maximum Total Ephone-dns or Virtual Ports	Recommended DRAM	Recommended Flash Memory
Cisco IAD 2430	24	24	120	128	64
Cisco 1751-V	24	24	120	128	32
Cisco 1760, Cisco 1760-V	24	24	120	128	64
Cisco 261xXM, 262xXM	36	36	144	128	48
Cisco 2650XM, 2651XMx	48	48	192	128	48
Cisco 2691	72	72	288	256	64
Cisco 2801	24	24	120	256	64

Cisco 2811	36	36	144	256	64
Cisco 2821	48	48	144	256	64
Cisco 2851	96	96	288	256	64
Cisco 3725	144	144	500	256	64
Cisco 3745	192	192	500	256	64
Cisco 3825	168	168	500	256	64
Cisco 3845	240	240	720	256	64

* These memory recommendations and maximum numbers of IP phones are for common Cisco Unified CME configurations only. Systems with large numbers of phones and complex configurations may not work on all platforms and can require additional memory or a higher performance platform.

Supported Platforms and Memory Specifications: SIP IP Phones*					
Cisco Platform	Maximum Total IP Phones	Maximum SIP IP Phones	Maximum Total Ephone-dns or Virtual Ports	Recommended DRAM	Recommended Flash Memory
Cisco IAD 2430	24	NA	NA	128	64
Cisco 1751-V	24	24	144	128	32
Cisco 1760, Cisco 1760-V	24	24	144	128	64
Cisco 261xXM, 262xXM	36	24	72	128	48
Cisco 2650XM, 2651XMx	48	36	108	128	48
Cisco 2691	72	72	288	256	64
Cisco 2801	24	24	72	256	64
Cisco 2811	36	36	144	256	64
Cisco 2821	48	48	192	256	64
Cisco 2851	96	96	288	256	64
Cisco 3725	144	144	500	256	64
Cisco 3745	192	192	500	256	64
Cisco 3825	168	168	500	256	64
Cisco 3845	240	240	720	256	64

* These memory recommendations and maximum numbers of IP phones are for common Cisco Unified CME configurations only. Systems with large numbers of phones and complex configurations may not work on all platforms and can require additional memory or a higher performance platform.

Compatible Voice Products		
Product Name	Version(s)	Comments
Cisco Unified Communications Manager (formally known as Cisco Unified CallManager)	3.3(4), 4.1(3)	Verified using H.323 Intercluster trunk
Cisco Unity	4.0(1)	Verified with Cisco Unity-CM TSP 7.0(1)
Cisco Unity Express	2.31, 2.3.2	See Release Notes for Cisco Unity Express
Cisco PGW 2200	9.4.1	Verified with SIP trunking
Cisco BTS 10200 Softswitch	3.2.(0)V04	Verified with H.323 trunking
Cisco VG224	Cisco IOS Software Release 12.4(4)XC	Verified with SCCP analog ports