

# Cisco Survivable Remote Site Telephony (SRST) 3.4

## Supported Firmware, Platforms, Memory, and Voice Products

About Cisco SRST 3.4	
<b>Documentation</b>	See <a href="#">Cisco Survivable Remote Site Telephony</a> .
<b>Secure SRST</b>	See <a href="#">Setting Up Secure SRST</a> . At minimum, Cisco CallManager Version 4.1(2) is required for secure SRST.
<b>Secure SRST Specifications</b>	See the <a href="#">Media and Signaling Authentication and Encryption Feature</a> for Cisco IOS MGCP Gateways for complete specifications.
<b>Feature List</b>	See the <a href="#">Cisco SRST 3.4 Feature History table</a> .
<b>Cisco IOS Compatibility</b>	Other Cisco IOS software releases may inherit Cisco SRST 3.4. To get a list of Cisco IOS software releases that support Cisco SRST 3.4, go to <a href="#">Feature Navigator</a> .
<b>Downloads</b>	To download Cisco SRST software, go to <a href="#">Technical Support Software Download</a> for Cisco CME and Cisco SRST.  Cisco SRST supports Cisco CallManager firmware. For more information, see the <a href="#">CiscoCallManager Compatibility Matrix</a> .  You can download firmware files from <a href="#">Technical Support Software Center</a> for Voice Software.
<b>DDTS Information</b>	To obtain the latest Cisco SRST DDTS information, go to <a href="#">Bug Toolkit</a> and search, by product, under Cisco SRS Telephony.

Cisco IP Phone Support		
Cisco IP Phone or Cisco Endpoint	File Name of Compatible Cisco CallManager Firmware for SCCP	File Name of Compatible Cisco CallManager Firmware for SIP
Cisco ATA-186 and ATA-188	ATA030100SCCP040211A.zup	—
Cisco IP Communicator 2.0	NA	NA
Cisco VG224	Version 12.4(2)T verified with SCCP analog ports	—
Cisco IP Phone 7902G	CP7902060000SCCP050124A.sbin	—
Cisco IP Phone 7905G	CP7902060000SCCP050124A.sbin	—
Cisco IP Phone 7910	P00403020214.bin	—
Cisco IP Phone 7911G	cmterm-7911-sccp.7-2-1.exe	—
Cisco IP Phone 7912G	CP7902060000SCCP050124A.sbin	—
Cisco IP Phone 7914 Expansion Module	S00104000100.sbn	—
Cisco Wireless IP Phone 7920	cmterm_7920.3.3-01-08.bin	—
Cisco IP Conference Station 7935	P00503010100.bin	—
Cisco IP Conference Station 7936	cmterm_7936.3-3-5-0.bin	—
Cisco IP Phone 7940G	P00307020200.bin	P0S3-07-5-00.zip
Cisco IP Phone 7941, 7941G-GE*	cmterm-7941_7961-sccp.7-0-2SR1.exe	—
Cisco IP Phone 7960G	P00307020200.bin, secure SRST P00307010100	P0S3-07-5-00.zip
Cisco IP Phone 7961G, 7961G-GE*	cmterm-7941_7961-sccp.7-0-2SR1.exe	—
Cisco IP Phone 7970G	cmterm-7970_7971-sccp.7-0-2SR1.exe, secure SRST TERM70.6-0-2SR1-0	—
Cisco IP Phone 7971G-GE	cmterm-7970_7971-sccp.7-0-2SR1.exe	—

\* These phones are supported with SRST 3.3, 12.4 mainline.

<b>Supported Platforms and Memory Specifications: SCCP IP Phones*</b>					
<b>Cisco Platform</b>	<b>Maximum Total IP Phones</b>	<b>Maximum SCCP IP Phones</b>	<b>Maximum Total Ephone-dns or Virtual Ports</b>	<b>Recommended DRAM</b>	<b>Recommended Flash Memory</b>
Cisco 1751-V	24	24	144	128	32
Cisco 1760, Cisco 1760-V	24	24	144	128	32
Cisco 261xXM, 262xXM	36	36	144	128	48
Cisco 2650XM, 2651XM	48	48	192	128	48
Cisco 2691	72	72	288	256	64
Cisco 2801	24	24	120	128	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	960	256	64
Cisco 3745	480	480	960	256	64
Cisco 3825	336	336	960	256	64
Cisco 3845	720	720	960	256	64
Catalyst 6500 CMM**	480	480	800	256	32

\* Memory recommendations and maximum numbers of IP phones are for common Cisco SRST 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.

\*\* Cat 6500 CMM supports SRST 3.2 in 12.3(8)XY and supports SRST 2.1 with 12.2(13)ZC

<b>Supported Platforms and Memory Specifications: SIP IP Phones*</b>					
<b>Cisco Platform</b>	<b>Maximum Total IP Phones</b>	<b>Maximum SIP IP Phones</b>	<b>Maximum Total Ephone-dns or Virtual Ports</b>	<b>Recommended DRAM</b>	<b>Recommended Flash Memory</b>
Cisco 1751-V	24	24	144	128	32
Cisco 1760, Cisco 1760-V	24	24	144	128	32
Cisco 261xXM, 262xXM	36	24	72	128	48
Cisco 2650XM, 2651XM	48	36	108	128	48
Cisco 2691	72	72	288	256	64
Cisco 2801	24	24	72	128	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	480	192	500	256	64
Cisco 3825	336	168	500	256	64
Cisco 3845	720	480	720	256	64
Catalyst 6500 CMM**	480	NA	NA	256	32

\* Memory recommendations and maximum numbers of IP phones are for common Cisco SRST 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.

\*\* Cat 6500 CMM supports SRST 3.2 in 12.3(8)XY and supports SRST 2.1 with 12.2(13)ZC.

<b>Compatible Voice Products</b>		
<b>Product Name</b>	<b>Version(s)</b>	<b>Comments</b>
Cisco CallManager, SCCP phones only	3.3, 3.2	Cisco SRST is not dependent on Cisco CallManager versions, but phone loads.
Cisco CallManager, SCCP phones only	4.0/4.0 SR1	Cisco SRST 3.1 and 3.2 were tested with cmterm-7940-7960-sccp.6-0-1.exe and 6-0.2.exe.
Cisco CallManager, SCCP phones only	4.1.3 SR2	Cisco SRST 3.4 was tested with the following IP phones: Cisco 7970G, Cisco 7960G, and Cisco 7912G.
Cisco CallManager, SCCP phones only	4.2, 5.0	Cisco Unified SRST 3.4 was tested with Cisco IOS Release 12.4(7.2)T with the firmware listed in this document.
Cisco CallManager, SIP phones only	5.0	Cisco Unified SRST 3.4 was tested with Cisco IOS Release 12.4(7.2)T with the firmware listed in this document configuration.