

# STENTOFON

## RECORDING SOFTWARE



when communication is critical

## FEATURES

- SIP-based active recording for AlphaCom XE
- Easy installation - just connect recorder server to IP network
- Records conversations involving any type of terminal connected to AlphaCom
- Records conversations, group/all calls, and conference calls
- Compatible with AlphaCom E and XE
- Enterprise, Standard and Lite versions - scales well for environments with different recording capacity and playback needs
- RSA digitally signed audio and metadata - enables detection of tampering
- Fully featured audio playback client
- Search on call metadata

## DESCRIPTION

The STENTOFON Recording Software is a fully-featured IP based audio recorder for the AlphaCom audio server. The solution is able to record calls from all types of terminals connected to AlphaCom: analog intercoms, IP intercoms, analog phones, and IP phones.

For each conversation that needs to be recorded, AlphaCom sets up a SIP call session to the STENTOFON Recording Software. The call session includes metadata about the parties in the conversation and the conversation type – conversation, group/all call, conference. This mode of operation allows for the STENTOFON Recording Software to be located anywhere in the IP network, and even to receive call recording data from multiple AlphaCom audio servers at the same time.



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## SPECIFICATION SERVER

	Recording Software Lite	Recording Software Standard	Recording Software Enterprise
<b>Networking</b>	One AlphaCom server	Multiple AlphaCom servers	Multiple AlphaCom servers
<b>Number of recorded stations/conferences</b>	Max. 10	Max. 250	Max. 2000
<b>Simultaneous recordings</b>	5 calls	20 calls	100 calls - recording server 30 calls per AlphaCom server
<b>Embedded playback client</b>	Yes Note 1	Yes Note 1	Yes Note 2
<b>Simultaneous playback</b>	1	1	2 (default), Additional require license
<b>Customized playback client</b>	No	No	Yes, SDK available
<b>Recording format</b>	G.711 (Narrowband voice) and G.722 (Wideband voice)		
<b>Watermarking</b>	RSA digitally signed		
<b>Archiving</b>	Recording can be archived on different servers, hard drive or media		
<b>Compatible AlphaCom</b>	AlphaCom E or AlphaCom XE servers with software version 11.2.3.0 or higher		
<b>Supported Alphacom stations</b>	Traditional intercom, IP Intercom, Analogue telephones, IP telephones (SIP), IP-ARIO (PA and radio interface)		
<b>Supported call types</b>	Two way conversations, Local group calls, Global group calls, Simplex conference, Duplex conference		

Note 1: Playback only available on same computer as recording server from recording server.

Note 2: Playback client can be networked to recording server.

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1009648092	Active recording interface - 2 users	
1009648093	Active recording interface - 6 users	
1009648094	Active recording interface - 12 users	
1009648095	Active recording interface - 36 users	
1009648096	Active recording interface - 72 users	
1009648097	Active recording interface - 138 users	
1009648098	Active recording interface - 276 users	
1009648099	Active recording interface - 552 users	
1190100100	STENTOFON Recording Software – Lite	
1190100101	STENTOFON Recording Software – Standard	
1190100102	STENTOFON Recording Software – Enterprise	
1190100103	STENTOFON Recording Playback Client License	

## STENTOFON RECORDING SOFTWARE

## RECOMMENDED MINIMUM REQUIREMENTS

STENTOFON Recording Software	Lite	Standard	Enterprise
Operating system	Windows 7 Professional	Windows 7 Professional	Windows Server 2008
Software dependency	.NET 3.5 Framework SP1	.NET 3.5 Framework SP1	.NET 3.5 Framework SP1
Processor	Intel Pentium Dual-Core E5400	Intel Core2 Duo E8600 processor	Intel Quad Core Xeon E5440 processor
Memory	1 GByte	2 GByte	4 GByte
Hard Disk	> 100 GByte recommended	> 320GByte recommended	> 1 TByte recommended
CallHours @ 1RTP stream per conversation	3600	11000	38000
CallHours @ 2 RTP streams per conversation	1800	5700	19000
Hard disk transfer speed	480 Mbit/sec	1.5 Gbit/sec	1.5 Gbit/sec
Hard disk with Raid technology			Recommended
Network speed	100 Mbit/sec	100 Mbit/sec	1 Gbit/sec
Sound Card	Required	Required	Optional, required when Playback Client resides on the same PC
Speakers	Required	Required	Optional, required when Playback Client resides on the same PC