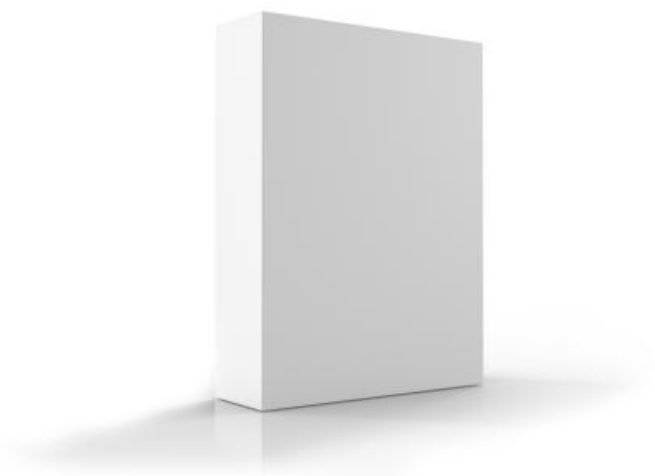119010010x

# Recording Software

Vingtor-Stentofon

# Description

- 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

The Vingtor-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 Vingtor-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 Vingtor-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.

# Specifications

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

www.zenitel.com          info@zenitel.com

## RECOMMENDED MINIMUM REQUIREMENTS

| Vingtor-Stentofon Recording Software | Lite | Standard | Enterprise |
|---|---|---|---|
| Operating system | Windows 7 or later | Windows 7 or later | Windows 7 or later/Windows Server 2008 or later |
| 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, CallHours @ 1RTP stream per conversation, CallHours @ 2 RTP streams per conversation | > 100 GByte recommended, 3600, 1800 | > 320GByte recommended, 11000, 5700 | > 1 TByte recommended 38000 , 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 |

www.zenitel.com          info@zenitel.com

| 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 | Vingtor-Stentofon Recording Software – Lite | |
| 1190100101 | Vingtor-Stentofon Recording Software – Standard | |
| 1190100102 | Vingtor-Stentofon Recording Software – Enterprise | |
| 1190100103 | Vingtor-Stentofon Recording Playback Client License | |