

1009642XXX

## SIP Trunking License



- ✓ Connects Vingtor-Stentofon AlphaCom XE to iPBX
- ✓ Allows communication to analogue and ISDN telephone systems via gateways
- ✓ Made for Critical Communication over IP - CCoIP®
- ✓ High call capacity
- ✓ Number and name presentation – see who is calling
- ✓ Supports shared numbering plan allowing easy dialling procedures
- ✓ Easy to configure, monitor and manage
- ✓ Easy installation and networking – connects systems over IP
- ✓ Digits during conversation, open a door by pressing 6

## Description

This SIP Trunk License makes it possible to connect AlphaCom XE directly to iPBXs over IP networks. SIP trunks give a seamless integration between the AlphaCom XE and other telecom systems supporting advanced functions like 'see who is calling' and shared numbering plans.

The SIP license is tested and verified towards several SIP systems on the market. Contact Vingtor-Stentofon Customer Service to get the latest list of equipment and systems AlphaCom XE is verified towards.

The license will operate on all Vingtor-Stentofon AlphaCom XE systems and upgraded AlphaCom systems. It will give the users the reliability required in all situations with excellent sound quality and duplex hands-free operation.

## ALPHACOM XE LICENSE ACTIVATION CODE AND LICENSE KEYS

### GENERAL

Zenitel generates a 'License Activation Code' (LAC) which can be regarded as the actual article.

In order for Zenitel to be able to generate a License Key, the License Activation Code must be registered at Zenitel together with the MAC-address of the AMC-IP card for which the license is intended.

Registration can be done by reporting the MAC-address and LAC in an e-mail to [licensing@zenitel.com](mailto:licensing@zenitel.com). More than one LAC can be listed on the registration form.

All listed License Activation Codes together with the MAC-address will be used to generate a single License Key which will enable all licensed functions.

The License Key will be shipped to the customer's e-mail address.

As the License key is rather complex, it should be inserted in the set-up program using the copy/paste function.

## SERVICE

In case of service replacement of an AMC-IP card, all licenses will remain available for a short period of time. A new lasting license key must be obtained for the new AMC-IP card during this period.

## ADDITIONAL LICENSES

Additional licenses can be purchased at any time. Any new license will be added to already purchased licenses for the same hardware. A new license key will be issued to replace the existing license key; this will cover all the new and old legal licenses.

# Specifications

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1009642001	SIP Trunking, 1 Line	
1009642002	SIP Trunking License for 2 lines	
1009642004	SIP Trunking License for 4 lines	
1009642008	SIP Trunking License for 8 lines	
1009642016	SIP Trunking License for 16 lines	
1009642104	SIP Trunking, 4 Lines - Upgrade from 2 Lines	

## GENERAL

Field of use	Integrates AlphaCom XE with external telecom systems
Configuration	Remote over IP trough use of AlphaPro and AlphaWeb
VoIP standards	SIP (RFC 3261), SIP INFO (DTMF), RTP Payload for DTMF digits RFC2833 and RFC 4733), RTP/RTCP (RFC 3550 and 3551), G.722 (7 kHz), G.711 (a/u-law)
Channels	30 max.
Call routing	Shared number plan (public or private), Area code + local number
Calling Line Identity	Calling number and name
Prioritization	Calls with high priority will override existing calls without priority
Audio technology	High-resolution 1-Bit audio, High-fidelity 40 Hz-18.5 kHz, Wideband 7 kHz (G.722), Narrowband 3.4 kHz (G.711), Adaptive jitter buffers, Adaptive time synchronization