

# SIP STATION LICENSE



when communication is **critical**

## FEATURES

- Provides STENTOFON AlphaCom E intercom services to IP telephones, IP DECT and softclients
- Supports integration of SIP telephones and IP DECT handset to external management systems via AlphaCom Data Protocol, OPC and STENTOFON .NET
- Support in STENTOFON Event Handler of SIP telephone and IP DECT for custom services
- Easy configuration of IP DECT and SIP telephones in AlphaPro station directory
- Supervision of SIP-phones with error reporting as for STENTOFON intercom stations
- Monitoring and reporting of IP DECT and SIP telephones via SNMP, email, web and Syslog

## DESCRIPTION

The SIP Station License makes it possible to extend the AlphaCom E with SIP stations like IP telephones, IP DECT and PC softclients. The SIP stations get access to a wide set of AlphaCom E services such as caller-id, door opening, priority call, call transfer and more. The SIP stations are easy to configure and manage. They get the same configurable options as STENTOFON intercom stations such as class of service (service profile), call setup priority, user defined groups and event handler. In addition it is possible to make value added services and integration with SIP stations in the same way as performed with STENTOFON using Event Handler, OPC, STENTOFON .NET and STENTOFON Data protocol.



## SPECIFICATIONS

VoIP protocols	SIP (RFC 3261), SIP INFO (DTMF), RTP/RTCP (RFC 3550 and RFC 3551) RTP Payload for DTMF digits RFC2833 and RFC 4733)
Capacity	Max 552 SIP station (IP telephones, IP DECT, softclients) 30 parallel calls
Audio codecs	Wideband 200 Hz - 7 kHz (G.722), Telephony 3.4kHz (G.711)
Surveillance	SNMP, Syslog, AlphaWeb, Local log
Configuration options	Class of service UDP Assign Group membership (for ringing groups etc.) Automatic search Extended parameters Event triggering on station state. ON - OFF hook, Station in use, Private ringing etc. Related Pager Hotline call (*1) Group Access Level Call Setup Priority No calls from SX Conference Talk Priority SX Conference Talk Override ASVP messages wanted Programmable Open/Private Receive Parallel ringing Receive Ringing group Digit as DAK Call logging to SysLog
Supplementary services	Repeat Absent Message, Inquiry, Call Transfer, Pager functions, Remember Call, Busy Override/Notify, Door opening, Send standard mail, Call me, Search, Call Request, Follow Me, Program to person, Program to Group, Absent messages, Event with parameter, Paging, Wake Up

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1009643001	SIP Station License for 1 SIP telephone	
1009643006	SIP Station License for 6 SIP telephones	
1009643012	SIP Station License for 12 SIP telephones	
1009643036	SIP Station License for 36 SIP telephones	

## SIP STATION LICENSE

### 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 MACaddress 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.

