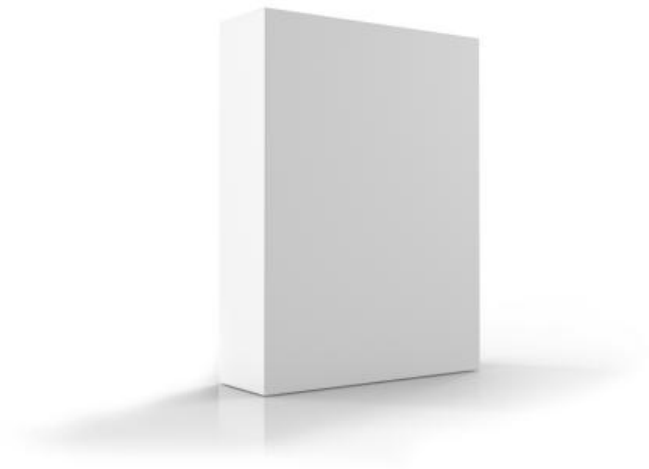


1009640XXX

# Alphanet and Multi-Module

VoIP License



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## Description

- ✓ Networking of Vingtor-Stentofon AlphaCom E/XE exchanges over IP networks
- ✓ Made for Critical Communication over IP - CCoIP®
- ✓ Feature rich – all features available across the network
- ✓ Easy to configure, monitor and manage
- ✓ Wideband audio providing excellent sound quality for Public Address and intercom
- ✓ Backwards compatible – any existing network can be mixed with AlphaNet VoIP networks

The license for Vingtor-Stentofon AlphaNet makes it possible to establish communication between AlphaCom E/XE nodes in an IP network. The Vingtor-Stentofon AlphaNet technology is made for Critical Communication over IP and includes functions such as alternative routing, priority calling, group calls, conference calls, IP firewall and IP priority.

AlphaNet makes all AlphaCom E/XE features available across the IP network, providing a consistent feature and service set regardless of location. The combination of feature richness, high audio quality and CCoIP® makes AlphaNet the perfect technology for advanced networked security applications like multi-site solutions, networked public address,

remote radio conferencing, and centralized control rooms to mention just a few. The AlphaCom E/XE system provides easy to use, secure and powerful system management functions. The AlphaPro tool provides time saving utilities such as cluster programming of an AlphaNet with global features and numbers

# Specifications

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.

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 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.

## ORDER NUMBER

|            |                                                             |
|------------|-------------------------------------------------------------|
| 1009640002 | AlphaNet and Multi-Module VoIP License for 2 Static Lines   |
| 1009640008 | AlphaNet and Multi-Module VoIP License for 8 Dynamic Lines  |
| 1009640016 | AlphaNet and Multi-Module VoIP License for 16 Dynamic Lines |
| 1009640030 | AlphaNet and Multi-Module VoIP License for 30 Dynamic Lines |
| 1009640108 | AlphaNet and Multi-Module Upgrade from 2 to 8 Dynamic Lines |

## GENERAL

|                  |                                               |
|------------------|-----------------------------------------------|
| Field of use     | Networking of AlphaCom E/XE exchanges over IP |
| Configuration    | AlphaPro and AlphaWeb                         |
| Capacity         | 254 AlphaCom E/XE exchanges                   |
|                  | 30 VoIP channels                              |
|                  | 8700 global directory numbers                 |
|                  | 100 global groups                             |
|                  | 50 global conferences                         |
| Call routing     | Global directory number                       |
|                  | Node number + local directory number          |
| CCoIP® functions | Call priority with override                   |
|                  | IP priority (DSCP and ToS)                    |
|                  | Alternative routing                           |
|                  | Internal firewall                             |
|                  | Dual ethernet ports                           |
|                  | VoIP statistics                               |
| 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                 |