

MULTI-MODULE CCoIP LICENSES

2, 3, AND 4 MODULES



when communication is **critical**

FEATURES

- **Makes larger STENTOFON AlphaCom E exchanges by using multiple exchange modules**
- **Made for Critical Communication over IP - CCoIP®**
- **Up to 4 exchange modules can work together in a multi-module exchange**
- **Redundancy mode support**
- **Very easy installation**
- **Modular and cost-effective**

DESCRIPTION

The STENTOFON AlphaCom E multi-module function makes it possible to increase the capacity of an exchange by adding up to four AlphaCom E exchange cabinets together in a multi-module. The multi-module exchange acts as one node with full integration of all features. In the multi-module exchange one of the modules will act as master module and the others will be slave modules. The multi-module exchange supports redundancy mode. In case of master-slave communication error, the slave module will fallback to work as an individual exchange serving calls between stations connected directly to the exchange module.

The system is very easy to configure – simple enter the IP addresses of the slave modules and connect the modules together via an IP switch. A license is required in the ACM master module. The license is linked to the hardware id (MAC address) in the master module and open up 30 VoIP channels in each ACM module.



SPECIFICATIONS

Field of use	Expand STENTOFON AlphaCom E exchange capacity
Capacity	Up to 4 AlphaCom E cabinets in one multi-module exchange Up to 552 stations
Features	Supports all AlphaCom E features except RCI and RCO in slave modules
Codecs	G.722 (7 kHz)
Configuration	AlphaPro or AlphaWeb
Connections	10/100 Mbps Ethernet between exchange modules Standard Ethernet patch cable with RJ45
Voice capacity	30 channels per module
Availability	Automatic fallback to redundancy mode in case of failure
Licensing	Requires one Multi-Module license key in master module

ORDER NUMBER	DESCRIPTION	SHIP WEIGHT
1009640202	Multi-Module VoIP license - 2 Modules	
1009640203	Multi-Module VoIP license - 3 Modules	
1009640204	Multi-Module VoIP license - 4 Modules	
1009640211	Multi-module VoIP license, upgrade + 1 module	

MULTI-MODULE CCoIP LICENSES - 2, 3 AND 4 MODULES

ALPHACOM E LICENSE ACTIVATION CODE AND LICENCE 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. 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 licenses.

