



## Expansion for Interaction

### *Interfacing Ring-Master CB901 and STENTOFON AlphaCom E*

**Zenitel Norway AS, 8<sup>th</sup> May 2007 - Zenitel, international market leader in integrated security audio solutions for the professional market, confirms the launch of its new RM-AC interface between STENTOFON AlphaCom E and the Ring-Master CB901. The integration offers Ring-Master users a migration path to advanced IP technology, even using a system purchased many or several years ago.**

The RM-AC interface (CB901 – AlphaCom interface), now released for tender, enables existing systems to be upgraded and expanded, and simplifies integration by using IP technology. For example, the system can now incorporate the most advanced communication services and become a networked system, combining powerful surveillance and communication technologies. As well as benefiting from the applications and features of AlphaCom E, Ring-Master can now also be interfaced to Zenitel's AlphaNet, allowing services to be available across a network of intercom exchanges.

There have been many milestones in the life of the Ring-Master CB901 system, but none more so than this important product launch set to regenerate Ring-Master business world wide. Since the first production over twenty five years ago in 1978, the product range has been continuously upgraded with new features, including both software and hardware.

The Ring-Master CB901's traffic capacity is based on modular units, each providing 240 extensions and 15 internal conversation channels handling up to 7,170 subscribers. Ring-Master multiple systems have previously been linked via hard wire for local sites, analogue tie-line links for remote sites and digital links using Ring-Master DNC (Digital Network Controller) the technology for global communication. Now in 2007, using AlphaCom E, Ring-Master calls can go IP. Calls via IP infrastructure can be made to remote locations, Cisco telephones, even door station calls received by PDA's. Zenitel is committed to support both IP and traditional systems in order to provide the best possible solution to the customer.



AlphaNet for example, provides not just IP links between the secure audio nodes, but analogue and/or E1/T1 too.

The RM-AC interface development is in line with Zenitel's two-fold product strategy and philosophy: 1) to apply the latest technology to maintain and improve the products and 2) to offer migration concepts to protect previous investments and create healthy business possibilities for end users, Zenitel partners (distribution network) and Zenitel.

Now launched to the Ring-Master partner organisation worldwide, Zenitel looks forward to discovering the unique business potential the product represents.

For more information on the AlphaCom E system or the new Ring-Master interface, please visit [www.zenitel.com](http://www.zenitel.com)

**Ends**

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**Editors information:**

**Ring-Master**

Ring-Master products are represented in more than thirty countries around the world with exports accounting for more than seventy five percent of sales. Customers groups include areas where quick and dependable communication is vital for safeguarding life, health and material values.

Some of the world's largest internal communication systems use Ring-Master products such as the Rockefeller Centre, Empire State Building, Norges Bank, numerous hospitals, airports and other major installations.

With an extensive range of Ring-Master stations, effective communication and security systems can be customized for virtually any application. All Ring-Master systems are user friendly with a high degree of features and functions. Ring-Master equipment is manufactured in accordance with ISO9001/ISO9002 requirements and was the first internal communication system to receive CE certification.

**STENTOFON AlphaCom E**

Zenitel's new IP solution, AlphaCom Evolution, is as an integrated audio and security platform that can interface with a company's telecommunications infrastructure. It provides voice and data links using standard Ethernet architecture to bring all streams into one cohesive solution. Standard VoIP protocols encode the audio and TCP/IP is used throughout to provide compatibility with existing routers and VLAN equipment. AlphaCom Evolution is fully compatible with AlphaCom, adding the latest technologies to a proven, highly reliable platform.



### **History of Ring-Master**

Shortly after World War II and independently of each other, three enterprising Norwegians started the development, production and marketing of internal communication systems. Gustav A. Ring (Ring-Master), Otto S. Knudsen (STENTOFON) and Max Manus (M100) put all their resources into the production of simple communication systems and were soon causing a sensation in the intercom world. Tough competition between them inspired each of them to continuously develop new systems, features and solutions for an ever-increasing number of market segments and applications.

In 1997 Ring-Master and STENTOFON merged to become Stento ASA. The M100 system produced and marketed by Philips was acquired in 1999. This combined the three strongest and longest-established Norwegian companies in the field of internal communication. Stento ASA merged with SAIT Radio Holland in May 2000. Then, in December 2001 the company changed its name to Zenitel.

### **About Zenitel**

Established in 1901, Zenitel is an international market leader in integrated communication solutions for the professional market, where fast, reliable and secure communication is essential.

Zenitel systems are proven for many fascinating businesses like health-care institutions, prisons and jails, tunnels, transportation providers and maritime vessels. All demand time-critical communications for protecting lives, health, property and improving the overall efficiency of the organisation.

The well known brands STENTOFON®, RING-MASTER, VINGTOR, STEENHANS, M100, ASACOM, MCCN, CHUCHUBI and RADIOTEKNIK are developed and marketed by Zenitel.