



STENTOFON



INTERCOM FOR EVERYONE

STENTOFON PULSE IS A SERVERLESS COMMUNICATION SYSTEM
OFFERING EXCEPTIONAL VOICE QUALITY

COMMUNICATION RIGHT OUT OF THE BOX

STENTOFON Pulse is an ideal economical solution for your smaller communication requirements. The system allows for as few as two stations and is scalable according to your needs.

Based on STENTOFON's IP technology, STENTOFON Pulse is a serverless system that offers exceptional voice quality and many of the features and functions of our larger AlphaCom system.

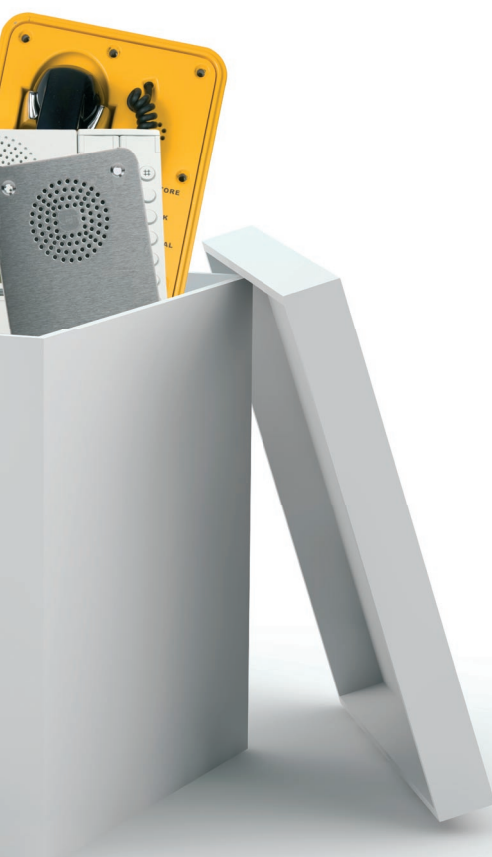
The IP based system works by letting you use your existing IP Network infrastructure. It utilizes open standards including SIP, HTTP and XML, making it simple to integrate and expand with third party systems. STENTOFON Pulse features all STENTOFON IP Stations including our special purpose stations suitable for any environment.

SYSTEM DESCRIPTION

- Allows up to 16 stations per system
- No central server equipment required
- Auto discovery of IP stations
- System setup using web browser in less than 10 minutes
- Stations support Active Noise Cancellation
- Supports all STENTOFON IP Stations
- Wide range of special purpose intercom terminals
- Supports open standards and IP technology
- Compatible with STENTOFON AlphaCom – easy to expand and grow



INSTALL - ACTIVATE - COMMUNICATE



WHY STENTOFON PULSE?

- ✓ Suitable for any environment based on the variety of STENTOFON IP Stations
- ✓ Scalable solution using STENTOFON AlphaCom XE Audio Servers and networking technology
- ✓ Technology based on open standards allowing for simple integration with other security systems

WORKS WITH ALL STENTOFON IP STATIONS

All STENTOFON IP Stations have a built-in SIP and web management server. The station designated as the system master will provide SIP sever functions to the other stations in the system and optionally any third party IP telephones and gateways. The integrated web management server provides centralized functions for system operation and maintenance.

CRITICAL COMMUNICATION OVER IP

CCoIP employs VoIP, but takes it a step further by adding new IP services and applications which integrate security and audio quality necessary for critical situations and environments.



HIGH DEFINITION VOICE

HD Voice refers to the next generation voice quality for IP telephony compared to standard digital telephony. HD Voice uses wideband codecs (such as G.722) to reproduce the human voice with larger frequency coverage. The result is a significantly more natural sounding speech and a wider range of sounds promoting audio clarity and clear conversation.



ACTIVE NOISE CANCELLATION

STENTOFON's Active Noise Cancellation software effectively eliminates unwanted noise, providing a clear speech signal even if the original speech has a lower decibel level than the surrounding noise.

THERE IS A STENTOFON FOR EVERY ENVIR

ROADSIDE COMMUNICATION

OPERATING THEATERS

DENTAL OFFICES

GAS STATIONS AND GARAGES

ELEVATORS

HOSPITAL AND MEDICAL CENTERS

FIRE STATIONS

HOTELS & GUEST HOUSES

POLICE STATIONS

FACTORY FLOOR

PARKING FACILITIES

PRISON CELLS

MEETING ROOMS

UNIVERSITIES

WAITING AREAS

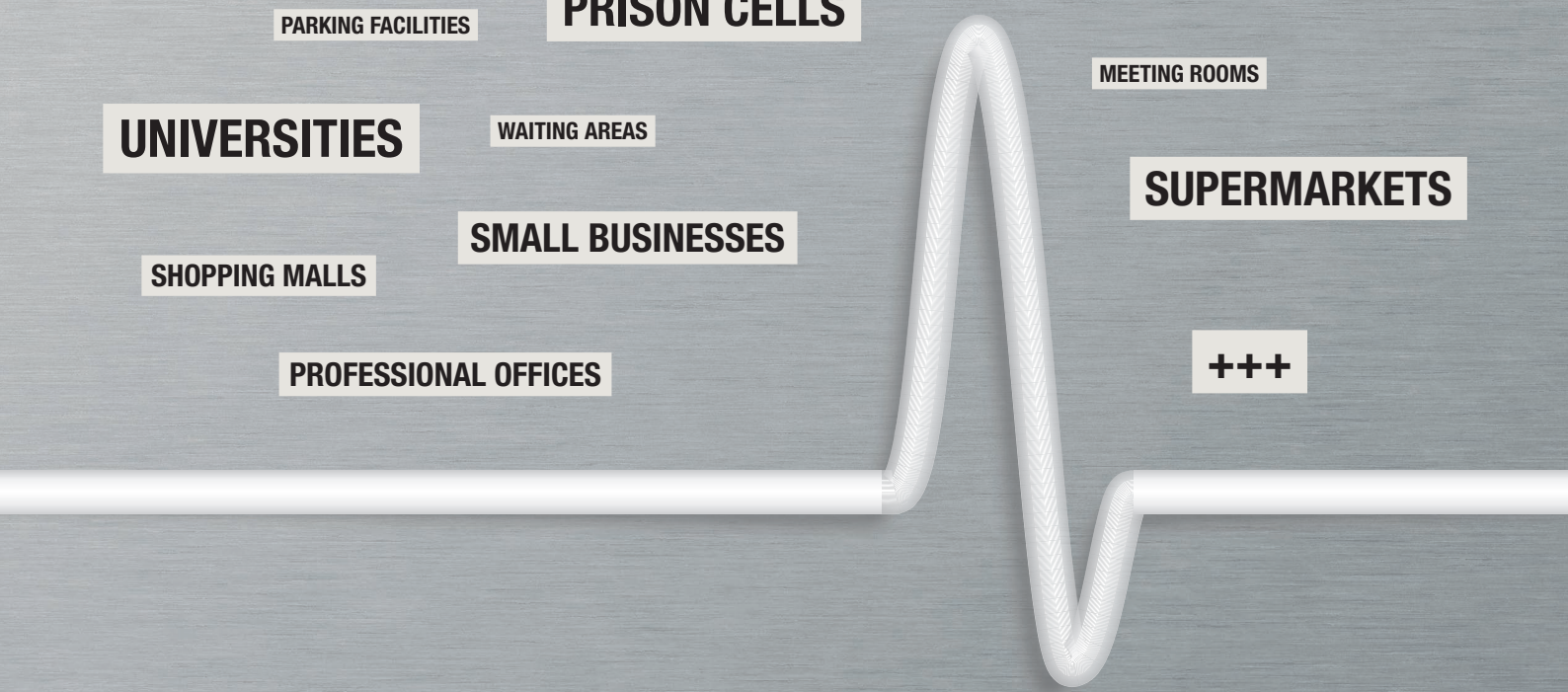
SUPERMARKETS

SHOPPING MALLS

SMALL BUSINESSES

PROFESSIONAL OFFICES

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ONMENT



MAIN ENTRANCE

Door station and instant communication with reception, integrated with video surveillance



GATEWAY

Connect STENTOFON Pulse to a public telephone network or PBX



SPECIAL ENVIRONMENTS

Special purpose stations for special environments



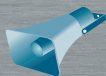
RECEPTION

Reception area with the system master station



OFFICES

Using either STENTOFON stations or IP telephones



PUBLIC AREAS

STENTOFON IP speakers for addressing small PA zones



REAR ENTRANCE

Door station and instant communication with reception, integrated with video surveillance



STENTOFON PULSE WORKS RIGHT OUT OF THE BOX USING YOUR EXISTING IP NETWORK INFRASTRUCTURE

EASY SETUP AND INSTALLATION

STENTOFON Pulse provides a smart and simple interface that substantially reduces installation time. Depending on the number of stations in the system, basic installation can be completed in less than 10 minutes. All you have to do is activate the management software for the chosen master station and configure the stations' directory numbers and labels. Since the system does not require a central server, just connect the IP stations to your IP network and you're ready to communicate. It really is that simple.



INFRASTRUCTURE AND CABLING

The system requires no central server, making installation as easy as one, two, three. Just connect and install the IP intercom stations to your existing IP network and start communicating.

GROW WITH YOUR NEEDS



AlphaCom XE Audio Servers

A FUTUREPROOF SYSTEM

STENTOFON Pulse utilizes much of the system functionality present in the AlphaCom system. When it comes to expanding the system, all components can easily be implemented in the AlphaCom platform when required.

STENTOFON PULSE



DEMO



OFFICE



RECEPTION



REAR DOOR ENTRY



MEETING ROOM



FRONT DOOR ENTRY



WAREHOUSE



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