

ANNUNCICOM®



ANNUNCICOM IC

Network based, standalone
communication system (Intercom)

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Public announcement, emergency call,
paging, and intercom system with voice
or key acknowledgement

For airports, production facilities, malls
and remote facilities like store chains,
international corporations etc.



10/100 MBit Ethernet network, standard
TCP/IP protocols, 802.11b WLAN
wireless network (optional)

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Technical Specifications

User Interface 2-way version:

- 2 LED's for status indication
- 3 Buttons (Talk/Repeat, Confirm, Emergency)

User Interface oneway version:

- 2 LED's for status indication
- Reset/Factory default button

Audio Interfaces oneway version:

- Stereo RCA, 4.2Vpp max. level,
- 3.5 mm Headphone Jack, 2Vpp max. level,
- level, bass and treble adjustable by browser

Serial Interface:

- RS-232 for local functions

Network Interface:

- RJ45 10/100 Mbit Ethernet (Autodetect)
- TCP/IP, UDP, ICMP, DHCP, AutoIP, IPzator™
- optional PC card slot for WLAN, browser based management (integrated webserver)

Power requirements:

- 12VDC 800mA, 230VAC (EC) or
- 110VAC (US) power supply included

Case 2-way version:

- Metall, 520g, 4.33" x 7.87" x 1.57"
- 110mm x 200mm x 40mm
- on-wall and in-wall mountable

Case oneway version:

- Metal, 320g, 3.15" x 1.77" x 4.37"
- 80mm x 45mm x 111mm

Certifications:

- FCC, CE

ANNUNCIKOM IC

IC stands for "Intercom"

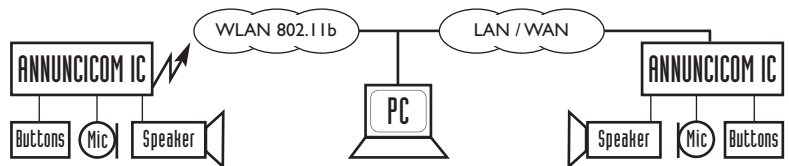
The Annunicom® IC is a network based, stand alone public announcement, emergency call, paging, and intercom system.

For easy operation even under emergency pressure the system is built on a reduced, clear and simple functionset.

- Public announcements can be heard over the built-in speaker
- 2-way communication over built-in microphone and "Talk" button
- Paging calls can be repeated, confirmation via voice or button
- An emergency button triggers a remote alarm

The Annunicom IC communicates through its 10/100Mbit Ethernet Interface using standard TCP/IP protocols and can be integrated in the normal building infrastructure. The operational status of the unit can be tested online via the network interface.

With an optional wireless connection and power backup, the devices can be monitored and controlled even if the building suffers from severe damage loosing wired network infrastructure and power.



This fail-safe functionality makes the Annunicom IC the ideal solution to monitor and control communication in big buildings like public and military airports, chemical and production facilities, shopping malls and the like, aswell as remote facilities like store chains or buildings of international corporations.

No need for extra wiring when using existing network infrastructure or operating wireless, hence saving implementation time and costs. Using only standard TCP/IP protocols, connecting remote facilities is simple, no changes to the existing WAN infrastructure necessary.

To increase the area of paging and announcement distribution, the oneway version can be connected directly to speakers or existing PA installations. Several devices can be grouped to build local clusters for even bigger areas of audio distribution.

For further information, detailed technical specification and information about other versions and products: www.barix.com