

ANNUNCICOM®



ANNUNCICOM IC

**Network-based, stand-alone
Intercom system for
custom home installation
and commercial applications**

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Remote door intercom, emergency call,
public announcement and paging system
with key and voice activation

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

10/100 MBit Ethernet network, supports
TCP/IP protocol suite, integrated web
server for control and configuration



THINK FURTHER

ANNUNCIKOM

Technical Specifications

User Interface:

2 Inputs for Buttons (eg. "Talk" and "Door" buttons)
browser based user interface
2 LED's for status indication
Reset/Factory default button

Audio Interfaces:

Microphone In (3.5 mm Jack, 3 pin, powered and unpowered for electret mic's)
Line In (RCA 2Vpp max, level)
Headphone/Line Out (RCA, 4.2Vpp max)
Speaker Out, 1 Watt (Speaker min. 4 Ohm) level, bass and treble adjustable by browser

Door Interface:

1 Relay output for doorstrike or buzzer

Serial Interface:

RS-232 for local functions

Network Interface:

RJ45 10/100 Mbit Ethernet (Autodetect)
TCP/IP, UDP, ICMP, DHCP, AutoIP, IPzator™
browser based management (integrated webserver), data rate: about 40-150 kbit, quality dependent, settable

Power requirements:

9 - 24 VDC input range, approx. 4 Watt
12VDC 500mA, 230VAC (EC) or
110VAC (US) power supply included

Case:

aluminium elox, 480 g, 6.5" x 1.5" x 5"
165 mm x 38 mm x 127 mm

Certifications:

FCC, CE

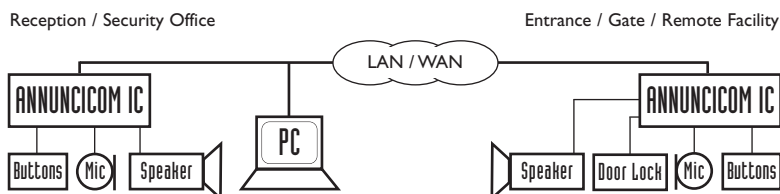
The Annunicom® IC (IC stands for "Intercom") is a network-based intercom system, featuring fast setup, operation over existing network connections, flexible use and easy reconfiguration.

The Annunicom IC can work with other Annunicom IC devices in a standalone configuration, or can be seamlessly integrated with IT equipment like PCs, central management or telephony systems.

A two button (Talk & Door, Talk & Emergency etc.) and relay output interface is available for talk-back and door entry solutions.

Applications include:

- Door intercom, talking over TCP/IP networks
- Alarming in public infrastructure, e.g. airports
- remote paging connectivity via networks
- residential intercom with network connectivity
- automatic announcement systems



Each device can be configured to directly talk to up to 8 other units or to an unlimited amount of units via broadcast. No need for addressing using the "last calling station" talk-back function.

An unlimited number of communication partners can be selected via web browser or serial interface (directory connection).

The Annunicom IC is the ideal solution for monitoring entrances and providing intercom and alarming functionality in large residential, commercial and military building complexes, such as airports, office buildings, malls and residential housing areas. It can also be used along highways or in tunnels to provide IP based intercom capabilities.

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 and no changes to the existing WAN infrastructure are necessary.

For further information, detailed technical specifications and information about other versions and products please visit www.barix.com