

IP BASED Public Address Solution from AHUJA









AIP-701NM2

Network Paging Mic Console

- Zonal paging microphone for installation anywhere on LAN Network system.
- Full duplex network audio paging microphone, built-in one way and two way communication system.
- Zone Paging, Group Paging, all Zone Paging, Two Way Intercomfacilities.
- With 7" resistance touch screen, numeric functional keys to call any terminal, adjust volume and adjust music if connected.
- The AIP-701NM2 displays program status and IP address. It has facility to change the IP setting with password.
- Built-in 2W speaker with excellent sound clarity.

SPECIFICATIONS		
Communication Protocol	TCP/IP, UDP, IGMP	
Audio Format	MP3	
Transmission Speed	10/100Mbps	
Frequency Response	80-16,000Hz	
S/N Ratio	>70dB	
Built-in Monitor Speaker	2W	
Input	Mic In (for handsfree), Line Input	
Output	Phone Out, Line Output	
Power Supply	DC 24V	
Power Consumption	≤6W	
Dimensions	W200 x H68 x D160 mm	
Weight	830g	



AIP-702SP

Software for Internet Protocol System

The AIP-702SP IP Network Audio System Software is to control and configure the system. It is used to convert analog signal into IP/TCP package audio to transmit through non-dedicated network system. All system and equipment parameters' set up and surveillance can be completed and monitored from this software. Compatible with Windows XP and above operating systems.

AIP-702SP Software features:-

- **User Management**
- **Terminal Status**
- **Recording Service**
- Call logs Report
- **Call Monitoring**
- Time Schedule Broadcast Messages, Report
- **Terminal Priority**
- Control Room Call Center
- Call Waiting, Reminder
- Callback Setup



AIP-703NA

Network Audio Unit

- IP network audio unit or decoder to work with external power amplifier.
- Non-dedicated network system solution.
- Can be installed anywhere of the LAN network.
- Zone definition is done through AIP-702SP software, each network audio adapter could be regarded as one zone, several zones can be defined as group for synchronous operation.
- Direct to receive network digital signal and decodes into analog audio signal.

CDECIFICATIONS		
SPECIFICATIONS	TCD/ID LIDD ICAAD	
Communication Protocol	TCP/IP, UDP, IGMP	
Audio Format	MP3	
Network Input	Standard RJ45x1, 1 Input	
Transmission Speed	10/100Mbps	
Frequency Response	20-16,000Hz	
S/N Ratio	≥75dB	
Output	1V	
Power Supply	220-240V ~50/60Hz	
Power Consumption	≤ 8W	
Dimensions	W139x H187 x D61 mm	
Weight	1.32kg	



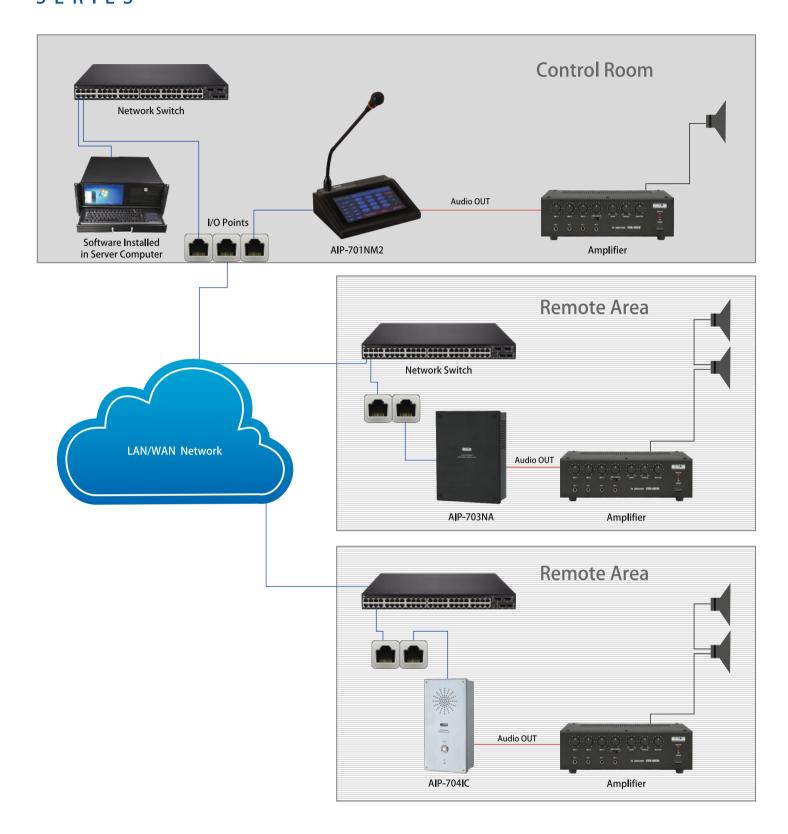
AIP-704IC

Intercom Unit

- Two way communication panel with one button press to talk to control room.
- Full IP/TCP network audio system which could be set up over non-dedicated network system.
- Ring call to intercom station microphone and automatic transfer function when no answer or busy.
- Built-in high sensitivity microphone for long distance voice pick up. Built-in 5W full range speaker.
- Full aluminum body for weatherproof IP55 level
- Ideal communication system for Factories, Hospitals, Mining Plant, Transportation Centres, Prisons, Airport, Metro or other Railway Networks.

SPECIFICATIONS		
Communication Protocol	TCP/IP, UDP, IGMP	
Audio Format	MP3	
Network Input	Standard RJ45x1, 1 Input	
Transmission Speed	10/100Mbps	
Frequency Response	20-16,000Hz	
S/N Ratio	≥70dB	
Built-in Monitor Speaker	8Ω, 5W	
Line Output	1V	
Power Supply	DC 24V with AC adaptor	
Power Consumption	≤10W	
Dimensions	W105x H210 x D56 mm	
Weight	850grams	

AIP-7000 SERIES



Design and Specifications are subject to change without notice owing to continuous product up-gradation. Technical specifications are subject to production tolerances. We cannot be held responsible for printing errors, should they occur. AULUM is a registered trademark of Ahuja Radios in India and other countries. © Copyright Ahuja Radios, 2018. All rights reserved. Any unauthorized reproduction or use of logos, images or design elements is strictly prohibited by law. No part of the compilation may be reproduced in any manner or translated without written permission.

AHUJA RADIOS

215, Okhla Industrial Estate, New Delhi-110020, INDIA
C-45, Phase-II, Noida-201305 (UP) INDIA ● 3, Okhla Industrial Estate, New Delhi-110020 INDIA
Tel.: +91-11-26310697, 41612474 | Fax: +91-11-26847287 E-mail: marketing@ahujaradios.com | Website: www.ahujaradios.com

