IP Based Public Address System -

CMS's Digital Network Public Address System is designed specially for large and complex environment structure. It combines a Map based interface, background music, voice nnouncement and paging into one powerful solution for public address application. Centralized Map based graphic interface allows one to easily locate each broadcasting groups to make announcement. Its fully digital structure distributes audio data via TCP/IP and its modular structure is ideal for unique requirements of a PA system for city managers. Under urgent circumstances, emergency announcement can be made to all groups in the timely manner.

Model :IP DHWANI
Technical Features

- The system encompasses:
  - o Microphone
  - o Plug & play, Ubiquitous Audio Servers (to process audio input & output signals in each server)
  - o Via LAN & WAN over IP or VPN, Wireless or Fiber cable
  - o Supports IGMP Switch

- Easy Configuration from Software

- Centralized Map based graphic interface

- Configurable regional broadcasts or One multiple-region broadcast

- De-centralized & Modularized Design for quick future scalability

- Best digital alternative to current mixer pre-amplifier, audio processing device, multi-zone amplifier and message scheduling system.

- Easy to import, export and save audio files

- Adjustable audio volume

- Auto-replay of playlist messages after cut-in emergency announcements

- Audio-recording using a microphone or playlist and broadcast it as music & sound

- Amplified Output 30W

- Excellent speech reproduction

- Water and dust protected

- NTP Time synchronization

- External Triggers from other sub-systems

Model: IP DHWANI
Technical Specifications

◆ Electrical
- o Supply Voltage 24 VDC, **120** Watt max

◆ Ethernet
- o 10/100 Mbps Auto-negotiation
- o RJ-45 connector with integrated Link/Activity LED
- o Protocols: TCP/IP, UDP, RTP, SIP, DHCP, Multicast capable

◆ Analog Output
- o **120W** speaker outputs
- o Output level is software controllable

Operating Temperature : 0° to 65°C

TUV NORD
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ISO 9001

TUV NORD
TUV India Private Ltd.
ISO 27001

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ISO 20000-1

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CMS Computers Limited, a pioneer in the IT movement in India since 1976, adds value to every industry through its products, solutions and services.

Our consultants integrate their industry experience with data analysis and research to deliver the insights needed to understand market trends, make more informed pricing decisions and plan robust production and commercial strategies.

With over 4000 employees and a pan India presence across 100+ locations, CMS leverages the collective power of IT and Internet of Things (IoT) and advanced analytics to simplify lives of citizens, corporations and the government.

CMS Computers Limited is ISO 9001, ISO 27001, ISO 20001 certified and appraised at CMMI Maturity Level 5.

CMS
SIMPLIFYING LIFE

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