IP Audiocast Manager

IAT-1900
IAT-1920

S/W Version: 1

Challenge

Build and deploy an audio network that is easy to manage and covers a large surface. It needs to be able to play background music in each zone, as well as make announcements and pages.

Target applications: large offices, business centers, hotels, airports, shopping malls, public transportation, universities, theatres, etc.; anywhere users need to send audio to many zones from a central admin location.

Solution

The IP Audiocast Terminal from LevelOne (IAT-1000) is an ideal component to a flexible, powerful, far-reaching audio network. Old audio broadcast technology using RCA cables is cumbersome and difficult to deploy. By using the Cat.5 infrastructure already in place in most buildings, LevelOne's IP Audiocast Terminals are cost-effective and efficient solutions to help build a large-scale audio network.

Powerful Broadcast Management Software

Managing your audio network has never been easier. Using LevelOne's IP Audiocast management software together with the IP Audiocast Terminals provides a robust audio solution. The IP Audiocast Manager streams high-quality audio signals to each IAT-1000 terminal on the network. As a result, every IAT-1000 terminal can play any MP3, WAV, M3U playlist, or live announcements that are streamed over the Ethernet network. Each zone can also be scheduled to receive an audio stream separate from the others. This provides users with the ultimate flexibility in streaming audio to different areas of large buildings.

Key Features

IP Audiocast Manager is the control application providing an interface that is easy-to-use even for non-technical operators.
Its functions include:
- Creating, importing, exporting, and managing playlists and music libraries
- Playing multiple audio into multiple zone
- FTP schedule download and update
- Smart search Terminal on LAN
- Playing audio program scripts
- Making live announcements
- Schedule control

Related Products

IAT-1000
IP Audiocast Terminal

WAP-0008
11g Wireless Access Point SATA/IDE Storage

Technical Specification

Max of Terminal View, Monitor and Configure

Manager Lite	support 7 terminals (free version)
IAT-1920	support 20 terminals
IAT-1900	support unlimited terminals

General feature for Manager Lite/IAT-1920/1900

Smart Terminal Search
Support Broadcast tech.
Support Streaming tech.
Live Announcement

Advance feature for IAT-1900/1920

Schedule Control
FTP schedule download and update
Multiple Zone View, Monitor and Configure
Play Multi-Audio into Multi-Zone
USB Key Protection

Music format and control

Support MP3 / WAV music's format
Support music Play/Stop/Next/Forward
Support Playlist (M3U) to Create/Edit/Save
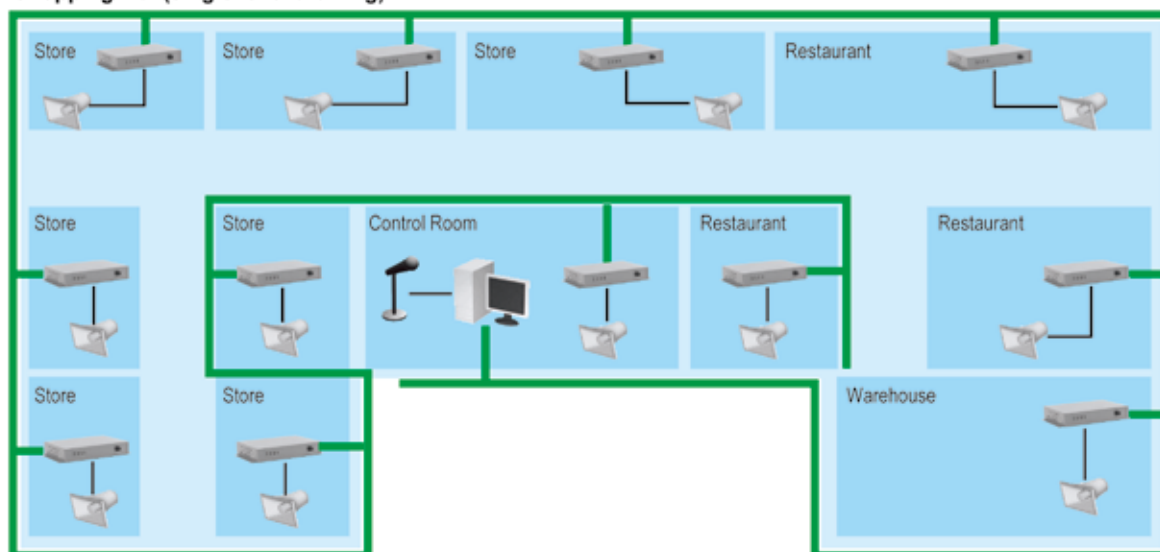
Terminal Configuration

Active/Inactive Terminal
DHCP/Static IP
Firmware upgrade

System Suggestion

CPU	Intel Pentium IX 2.4G or above
RAM	1GB or above
Disk Space required	30MB or above
OS	MS Windows 2000/XP/2003/Vista

Product Diagram

Shopping Mall(single level drawing)

Illustrations

- Level1 IAT Terminal
- Installed Standard Ethernet Network
- PC to Run Level1 Audiocast Manager
- Microphone For Announce

Order Information　　**IAT-1900:** IP Audiocast Manager – unlimited license

IAT-1920: IP Audiocast Manager – 20 license

Package Content　　CD Manual/Utility
USB License Key