IAT-1900/IAT-1920

Challenge:

Build and deploy an audio installation that is powerful, easy to use and covers a large surface area.

Paging, announcements, background music application

Large offices, business centers, hotels, airports, shopping malls, public transportation, universities, theatres, etc. Basically anywhere you need to send audio signals to many different locations.

Solution

The IP Audiocast Terminal from LevelOne (IAT-1000) is an ideal component to a flexible and powerful audio network covering a wide area. Old technology that uses regular twisted pair wiring is cumbersome and difficult to deploy. By using Cat.5 infrastructure that is already in place in many building, LevelOne's IP Audiocast Terminals are cost-effective solutions to help you build ?your large scale audio network

Powerful Broadcast Streaming Manager

Managing your audio network has never been easier. Using LevelOne's IP Audiocast Manager (software) together with the IP Audiocast Terminals (hardware) provides a robust audio solution.

The IP Audiocast Manager uses broadcast streaming technology to efficiently send the audio signals to each IAT-1000 terminal on the network.

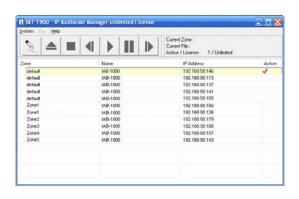
As a result, every IAT-1000 terminal efficiently receives any MP3, WAV, playlist (M3U), or live announcement that is streamed over the Ethernet network. In addition, each zone can be scheduled to receive an audio signal that is different from the others. This provides administrators with ultimate flexibility in streaming audio to different zones of the building.

Key Features

Audiocast Manager is the control application providing an interface that is easy-to-use even for none-technical operators.

Its functions include:

- Creating, importing, exporting, and managing playlists and music libraries
- Playing multiple playlists into multiple audio zone
- Smart search Terminal on LAN
- Playing audio program scripts
- Making live announcements
- Schedule control



Related Products



IP Audiocast Terminal

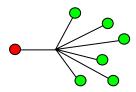
IAT-1000



24-Port 10/100
Rackmount Smart Switch +
2 SFP Combo Ports (with
VLAN technology)

GSW-2473

What is broadcast streaming?



The LevelOne Audiocast Manager provides an integrated solution for **broadcast streaming** multimedia over the internet.

The broadcast ability can sent from one point to all other points. The streaming ability to start playing the audio before the whole audio is downloaded.

The IP Audiocast Manager supports broadcast streaming key features and provides a fast and efficient solution.

IAT-1900/IAT-1920

Comparison

IP Audiocast Manager Specification

Traditional manager opposition in	Manager Lite	IAT-1920	IAT-1900
Main Features			
Max of Terminal View, Monitor and Configure	7	20	Unlimited
Smart Search	Yes	Yes	Yes
Broadcast tech.	Yes	Yes	Yes
Streaming tech.	Yes	Yes	Yes
Schedule Control	N/A	Yes	Yes
Live Announcement	Yes	Yes	Yes
Multiple Zone View, Monitor and Configure	N/A	Yes	Yes
Music's Format Support MP3 / WAV	Yes	Yes	Yes
Music's Control Play/Stop/Next/Forward	Yes	Yes	Yes
Playlist (M3U) Create/Edit/Save	Yes	Yes	Yes
USB Key Protection	N/A	Yes	Yes
Terminal Configuration			
UPnP	Yes	Yes	Yes
DHCP/Static IP	Yes	Yes	Yes
Firmware upgrade/Backup	Yes	Yes	Yes
System Suggestion			
CPU	Intel Pentium IX 2.4G or above		
RAM	1GB or above		
Hard Disk	30MB or above		
OS	MS Windows 2000/XP/2003/Vista		

- * The IP Audiocast Manager Lite is free bundle version with the IAT-1000
- * Please notice the Ethernet environment have to support broadcast streaming.
- * The IAT-1900/1920 software have to run with USB license Key

Package Contents

- [1] CD Manual/Utility
- [1] USB License Key
- [1] Quick Installation Guide

Ordering Information

IAT-1900: IP Audiocast Manager - unlimited license

IAT-1920: IP Audiocast Manager - 20 license