TERRASERVER™

TerraServer is a Windows-based integrated and operation management software, it handles multi-channel music streaming, recording streams, manages numerous audio files and playlists, device management, device firmware update, monitoring, file synchronization with TerraManager etc.. TerraServer also has an advanced scheduler for playing pre-recorded messages and message priority announcements.
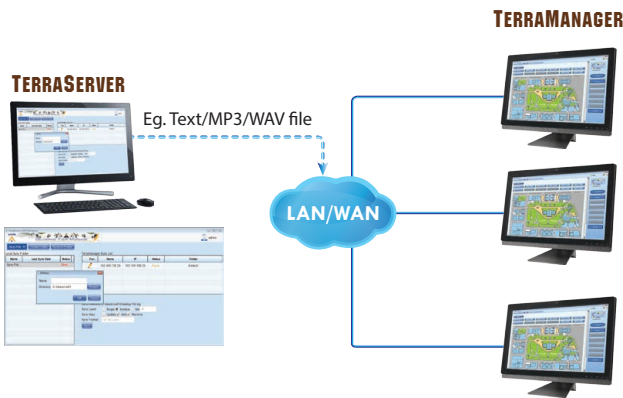
FEATURES

- Music streaming
- Recording streams from IDA8, BOUTIQUE, TERRACOM devices etc.. or other streams via RTP protocol
- Scheduler management for BGM and pre-recorded messages
- File synchronization including text, MP3, WAV etc. with TerraManager
- Multiple devices management & monitoring for TERRACOM, TerraManager, TerraServer and ATEÏS products, including IDA8, BOUTIQUE, ECS, UAP

- Support to upload the audio files into the IDA8 processor, and download the files from IDA8 processor to your PC remotely
- Record logs for the whole system
- Ethernet, TCP/IP, VLAN compliant
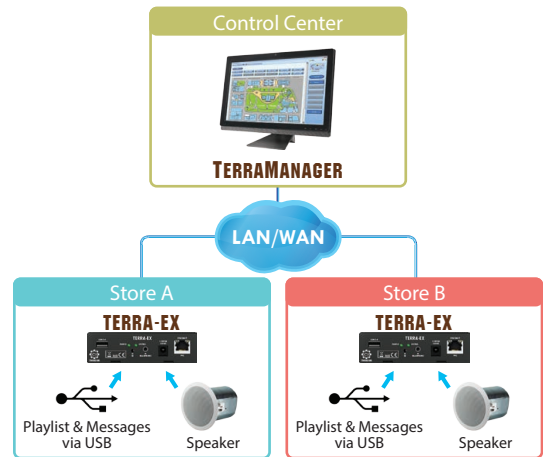- Up to 49 priority level on Scheduler

FUNCTIONALITIES

SYNC FILE

Support the files stored in TerraManager to be synchronized with the files in TerraServer.
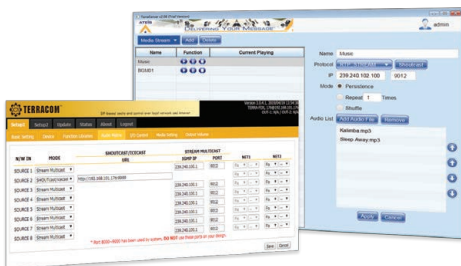

FILE STORE

Support to upload the audio files from IDA8 processor and download them to your PC remotely.
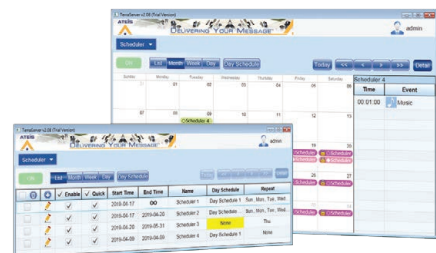

STREAMING

Music streaming to TERRACOM devices through the Internet.

SCHEDULER

Support to schedule the events such as messages playing in different timing/zones without interrupting each other. Month, week, day, hour, repeat times and starting time are adjustable depending on users' needs.

FUNCTIONALITIES

CONFIGURATION & USER INTERFACE

The software can also be installed on multiple computers on the clients side at the same time, associating with TERRA-K/PPM-IT5 paging console, IDA8/BOUTIQUE processor and TERRACOM audio IP terminal. This PC server is also used for system configuration settings and logging which can be linked to a back-up server system.

DEVICE MANAGEMENT

The BOUTIQUE, IDA8 and TERRACOM device can be easily integrated with TerraServer via LAN/WAN for control and monitor. Any device on the network can be discovered and be listed in the device management window automatically. The table-structured layout provides the user a clear view of the whole system and monitor the status of each device efficiently.

PA/VA COFINFIGURATION