



PMX III is a totally new software designed for Amperes iPX System, which is IP based PA installation. Many features has been incorporated in this new version based on contemporary requirement.

Amperes PMX III is available in 2 versions: Standard and Pro. Standard version contains Multi Channel BGM server of up to 10 channels, enable the system to broadcast different music to different BGM clients (iPX5155 / 5455 / IP Speakers). Zone management has been further refined to provide user greater convenience and flexibility to page from PC.

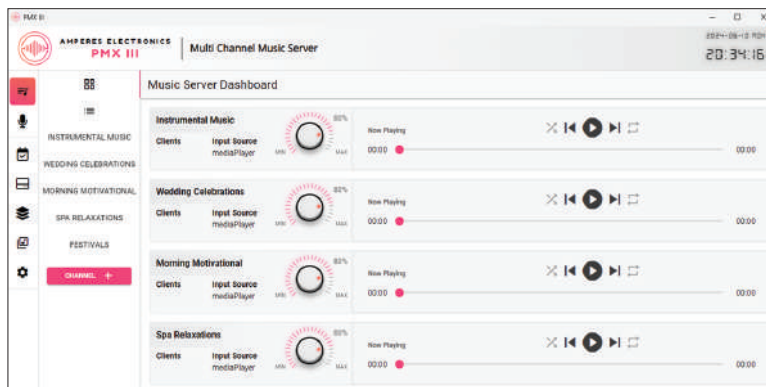
The Pro version shall include device monitoring, zone mapping and Google base Text to Speech converter which would able to broadcast text messages in various languages and with natural voices.

Features

Music Channel Dashboard

Up to 10 channels of different musics can be streamed to different clients or IP speakers, providing a flexible audio assignment to cater for different taste of listeners.

As such, PMX III functions as matrix audio streamer and is suitable for installations with multiple audience types.

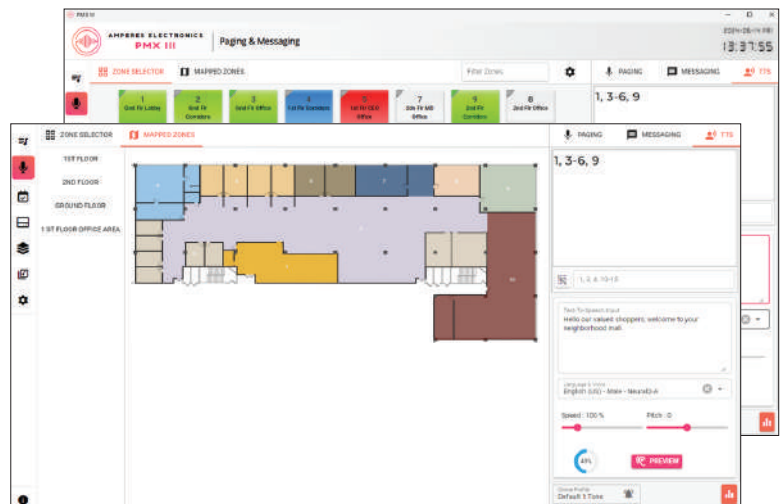


Paging & Messaging

PC paging has been made much simpler with designated zone or group buttons in alternative to conventional key pad zone selections. PMX III can page up to 254 zones.

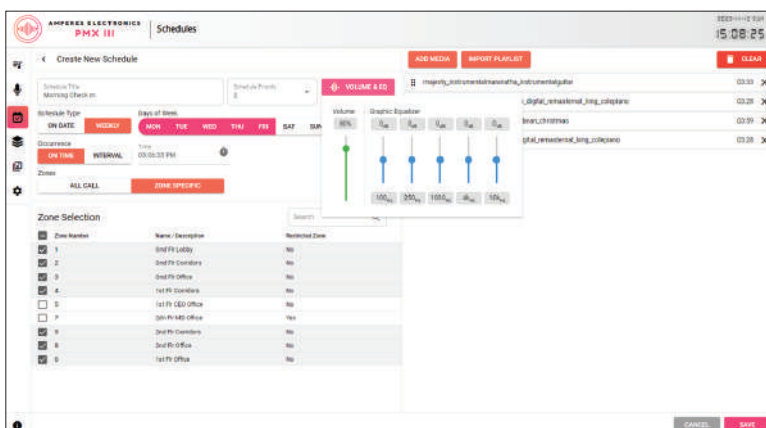
For ease of zone selection, each zone can be named for easy identification.

Premium version comes with zone mapping feature for a more convenience look up for desired paging zones.



Scheduling

PMX allows scheduling for time and date specific triggering, weekly repetitive and interval playback of tone or files stored in the system. The schedule can be targeted to specific zone or groups.





Text to Speech Synthesizer

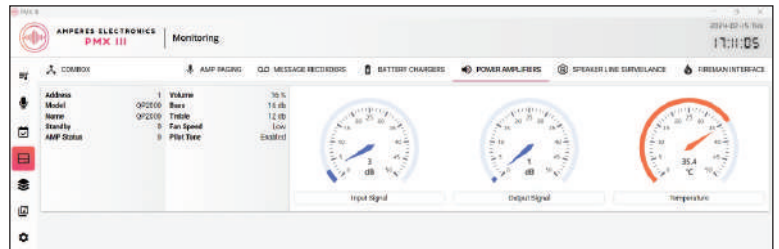
When live paging is a hard task, PMX III Premium provides a platform to make announcement via text to the language of your choice and speaker to your likings, be it male or female, native accent or otherwise.

The speech of announcement is adjustable to suit the acoustic environment and the pitch of voice can be set as well.

The announcement voice is based on Google TTS engine which is almost similar to be natural human voice. Preview the message by pressing "Preview" button before sending out the announcement. The available quota for this service is shown in order to make further top up in advance.

Remote Monitoring

PMX III Premium version has live monitoring module which can monitor remotely connected devices such as amplifier, line monitoring, battery charger and other devices either connected directly to LAN or through iPX5500 Comm Box.



Application Concept

