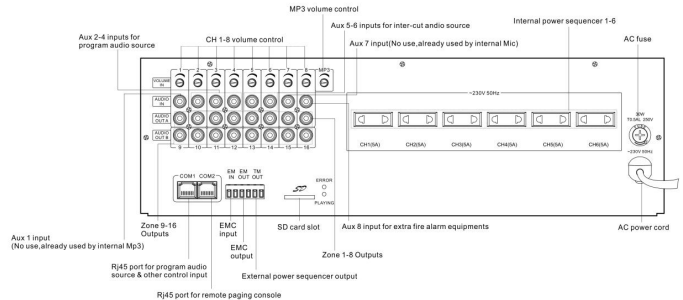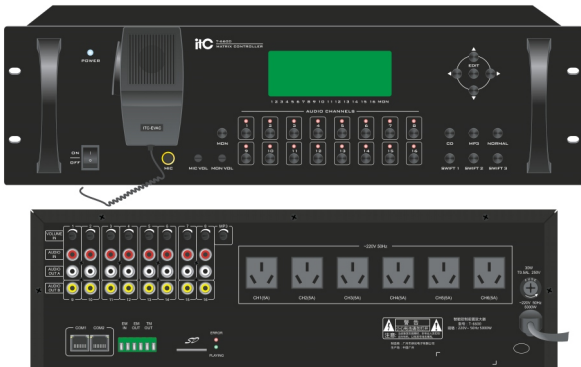# 16 Zones Weekly Timer with 8x16 Audio Matrix and MP3
T-6600

Description:

The controller integrates all the functions of the public address system, and has two communication ports, RS-422 and RS-485, and powerful programming automatic control functions. It can control 8 groups of programmable audio sources, 16-zone audio matrix, power manager, fire zone alarm interface, telephone zone pager, remote call station and many other smart devices at the same time; as long as the required broadcast content is programmed into the program, it is set to run automatically, The system can switch on and off regularly; automatically address and play background music; play first and second class ringtones on time, etc. No matter whether the system is on or off, as long as there is a fire signal input, it can automatically forcibly insert the alarm broadcast. The intelligent control center integrates many broadcasting functions in one, with powerful functions, and can be adapted to the broadcasting requirements of different places. It is the preferred control equipment for large and small projects.

Features:

* Humanized design, simple and convenient operation, after the completion of the system line connection, only need to operate on the controller to meet the daily broadcasting needs.
* Super automatic programming control, built-in 4 sets of main programs, up to 200 steps per day, and set up a special set of spare programs, with sunny and rainy day operation mode.
* Built-in powerful and flexible audio matrix, 8 input channels, 16 output channels, can be manually or automatically arbitrary switching; Different districts can broadcast different programmes at the same time without interference.
* Input signal with independent volume adjustment, can be applied to different audio source equipment.
* Built-in programmable MP3 audio source, beautiful sound quality; SD card storage, the capacity can be expanded arbitrarily, randomly attached card reader, easy to download tracks.
* External control of various audio source equipment, to achieve the specified time, the designated place (area), play the corresponding programs (music).
* Powerful power management, built-in 6 channels of programmable power supply, and external control of power sequence for expansion.
* Multi-mode fire alarm function, including six alarm modes: independent alarm in the whole area, independent alarm in partitions, and adjacent (1.2.3.4) partitions.
* Local broadcast paging function, can be flexible to achieve the whole region, district broadcast paging.
* Cooperate with the calling station to make remote paging broadcast. Through the audio access of calling station, the radio program of different places can be transmitted back to the machine room for broadcasting.
* Connect with the telephone pager to realize the telephone remote whole region, partition paging broadcast. No matter where you are, you just need to pick up the phone to enter the system for broadcasting.
* Built-in monitoring, can select various input signals for monitoring.
* Self-created backup automatic control function, convenient and practical, flexible manual, automatic control, with a number of functions fast.

Specifications:

Model	T-6600
Power Supply	~220V 50Hz
TDP	30W
Audio input	LINE 10KΩ 775mV unbalance
Audio Output	1KΩ 0~1.5V unbalance
Frequency Response	20Hz~20kHz
SNR	90dB
THD	0.1%
Alarm Input Level	0V
Alarm Output Level	0V
Power Control Output Level	0V
Monitor Speaker Power	0.5W
Communication Interface	RJ45
Communication Protocol	RS-422,RS-485
Communication Speed	4800bps
Mp3 Storage Media	SD Card
Dimensions (mm)	484 x 350 x 132(LxDxH)
Weight	7.62kg