

# PA-7005 Wireless PA System Multi-functional Host

**Product ID:** PA-7005



## Short Description

Integrated with timer, MP3 player, FM tuner, data coding modulator, monitoring speaker, alarm, and microphone

## Description

The PA-7005 main control host is a multi-functional player, integrated with Timer, Mp3 player, FM tuner, Monitor, Alarm and MIC together. With 2 AUX input, 1 EMC MIC input, 1 AUX audio output, and two serial port communication interfaces. Telephone reception module, mobile phone reception module and network reception module selectable.

Frequency agility controlled by microcomputer, frequency memory and storage, real-time display all functional operations on the screen. It is able to preset the daily playing timing points and program, then the system will broadcast automatically without manual operation.

? 2 AUX input, 1 EMC MIC input, 1 AUX audio output, 2 serial port communication interface

? One-touch-ready alarm function

? Equipped with frequency memory and power automatic recovery function

? Able to memorize 10,000 telephone number, and set priority

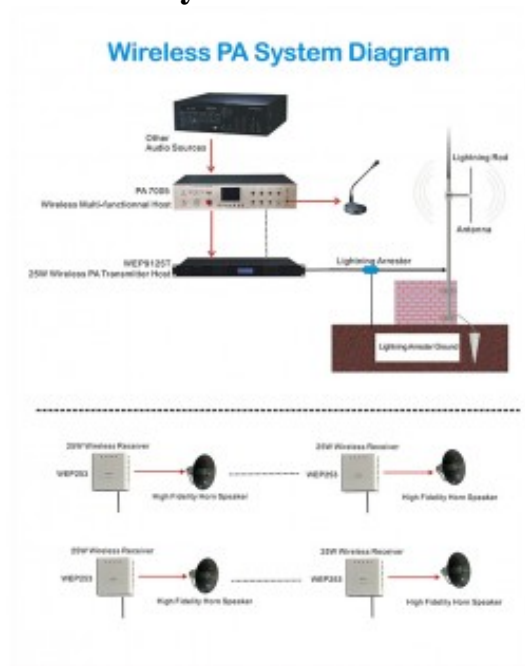
? Phone auto-connection enable the phone remote control

? AC 220V/50Hz, with a DC 24V EPS for emergency use

## Specification

Item		Parameter
Output level		0dBV
Build-in sound source		USB play, double FM modulator
USB decoding format		MP3, WMA
USB capacity		16G MAX
S/N ratio		?70dB (line)
Frequency response		50Hz-20KHz ( $\pm 3$ dB)
T.H.D. (at 1KHz)		<1%
Serial communication port baud rate		9600bps
Data coding modulator	Radio frequency output	0dBm
	Radio frequency range	76-108MHz
Double FM modulator	Frequency range	87-108Hz
	Input impedance	75?
	Noise limited sensitivity	?3?V
	Data broadcast receiving	Support RDS
Tone range	Treble (10KHz)	$\pm 12$ dB
	Bass (100Hz)	$\pm 12$ dB
Mobile phone module		CMCC 2G network, China Unicom 2G
Monitoring module		Output power 3W/8?; volume adjustable
Line input sensitivity		250mV ( $\pm 50$ mV)
MIC input sensitivity		3mV ( $\pm 2$ mV)
Power supply input		AC220V ( $\pm 15\%$ )
Power supply output		2 controllable output, total 300W

## Product Gallery



Wireless PA System Connection Reference Drawing

