

M-2120/M-2140 20/40 Zone Intelligent PA System

Product ID: M-2120/M-2140



Short Description

8*20 or 40 audio matrix
5 set of timing program
Build-in MP3/Tuner player

Description

M-2120 / M-2140 is a powerful intelligent 8x20 (8x40) audio matrix PA system control center. It has all the functions of a normal PA project, such as background music playing, programing audio playing, remote paging, fire alarm, etc.

- ? 5.6" TFT touch screen display, easy to operate
- ? 8*20/40 matrix, 8 audio source input and 20/40 audio output
- ? Support 4 remote paging stations
- ? Support remote computer control by LAN, can control the host

- ? Weekly timer function: 5 sets of timing programs, each with 500 timing points for a 7-day cycle
- ? Built-in MP3 /Tuner player and electro-acoustic program sources
- ? 20 or 40 fire emergency inputs, 1 fire linkage output
- ? 8 input sound sources volume control separately
- ? Built-in monitor speakers can monitor each zone with volume control
- ? 100 meters wireless remote control available with 12 programable buttons
- ? With One-touch emergency button and EMC Mic
- ? Telephone zone paging function (mechanical volume control, password alteration, comprehensive paging, optional paging and programmed paging)
- ? 2 AC power outputs for external equipment

Specification

Model	M-2120II	M-2140II
No. of control zone	20	40
Display screen	5.6" TFT color screen	
Control mode	Touch screen/remote control/wireless control	
Input sensitivity	250mV(± 25 mV)	
Output	1V(0dBV)	
Built-in audio source	MP3, Radio	
MP3	Frequency response	20Hz-20kHz
	SNR	85dB
	Dynamic range	90dB
	Harmonic distortion	0.05%
Radio (AM)	Sensitivity	52dB
	Receiving range	522kHz-1620kHz
	Transmission band	6KHz
	SNR	35dB
Radio (FM)	Sensitivity	26dB
	Receiving range	87.0MHz-108.0MHz
	Transmission band	15KHz
	SNR	75dB
Wireless control	12 unit with control distance within 100-1000m	

Frequency response	20Hz-20kHz(± 3 dB)?individual zone?	
SNR	85dB	
Crosstalk	70dB	
Warning mode selection	Low level is 0V High level is 5V?24V	
Timing power output	PWR1	AC220V/50Hz/500W
	PWR2	AC220V/50Hz/500W
Fuse	Local protection	F1AL
	Power source protection	F10AL
Power supply	AC220V? $\pm 10\%$?/ 50Hz	
AC220V? $\pm 10\%$?/ 50Hz	22W	
Packing size (mm)	(L $\times$ W $\times$ H) 555 $\times$ 460 $\times$ 235	
Machine dimension (mm)	(L $\times$ W $\times$ H) 484 $\times$ 360 $\times$ 132	
Net weight (Kg)	9.2	9.6
Gross weight (Kg)	11.8	12.3

Product Gallery

