



CX-MAG2120II / CX-MAG2140II is a robust intelligent PA system centre. It's an 8x20/ 8x40 audio matrix. It performs all of the duties of a standard PA project, including background music, controlled audio playback, remote paging, fire alarm, and more. It can handle 8 audio inputs and 20/40 audio outputs. The audio sources include AUX inputs, USB, tuner, built-in memory, and more. The system allows for remote paging and computer remote control.

SPECIFICATIONS

Model		CX-MAG2120II	CX-MAG2140II
Number of control zone		20 zones	40 zones
Display		7-inch color screen	
Control mode		Touch screen/ Remote control/ Wireless remote control	
Host Built-in Storage Capacity		6G	
Input sensitivity		250mV(±25mV)	
Output		1V(0dBV)	
Built-in audio source		Radio,MP3	
MP3	Frequency response	20Hz-20kHz	
	SNR	85dB	
	Dynamic range	80dB	
	Harmonic distortion	0.05%	
Radio	AM	Sensitivity	52dBu
		Receiving range	522kHz-1620kHz
		Pass-band	6kHz
		SNR	35dB
	FM	Sensitivity	26dBu
		Receiving range	87.0MHz-108.0MHz
		Pass-band	15kHz
		SNR	75dB

Wireless control	12 groups,withcontrol distance within 100-1000m	
Frequency response	20Hz-20kHz(±3dB) (Single zone)	
SNR	85dB	
Crosstalk	70dB	
Alarm trigger mode	Low level of0V, and high level of5V~24V	
Timing power output	PWR1	AC220V/50Hz/500W
	PWR2	AC220V/50Hz/500W
Fuse	Machine protection	F1AL
	Power protection	F10AL
Power supply	AC220V (±10%)/ 50Hz	
Overall power consumption	22W	
Package dimension (mm)	(L×W×H) 555×460×235	
Machine dimension (mm)	(L×W×H) 484×360×132	
Gross weight	11.8kg	12.3kg
Net weight	9.2kg	9.6kg