

# MAG2189 Intelligent Public Address Center



## Features

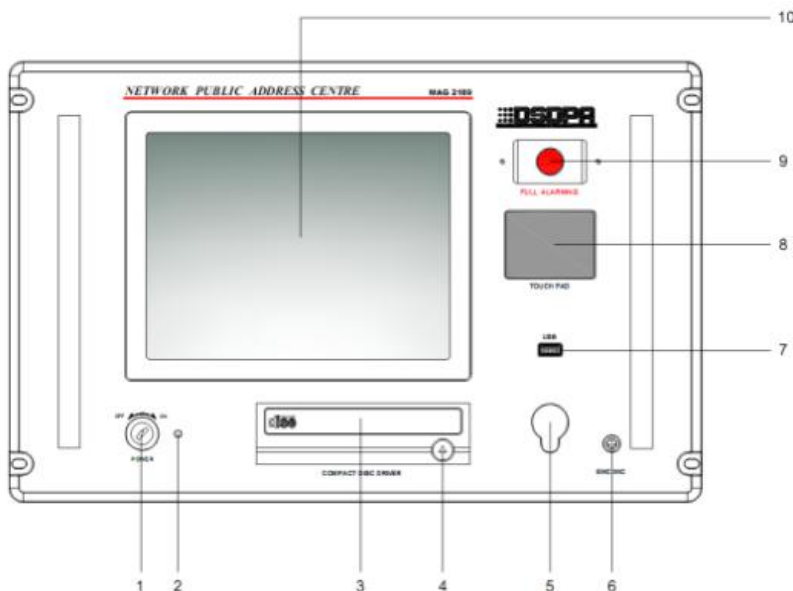
- 10.4" color touch screen for friendly and easy use.
- 48 remote paging channels available
- Strong audio matrix design, 50 audio sources input, extend to 250 zones
- Modularized function design, end users can add different modules according to different projects, like Priority Input Module, Common Input Module, Partition Output Module, Monitoring Module, Input/Output Extension Module and so on
- Built-in memory storage for audio source, support background music without external source device (up to one week with no repeat). Customers can change the audio source with USB.
- Customized sound sources are available, ceremonial music, body exercises music, chimes, alarms, etc.
- TEL module: Telephone interface and auto phone-call responding are available
- Fire alarm function for all kinds of emergency broadcasting, alarming and paging
- Built-in RS232 interfaces for communication with external equipment via MRS-9 cable
- The technology of the emergency work with a compensation system after system-crash
- Support remote computer control via software
- Industrial PCB design for Public Address projects, stable and reliable.

## Description

This MAG2189 is an intelligent Public Address Centre. The industrial circuit board guarantee the stable running for the whole system. It has 10.4" color touch screen and automatic Chinese/English display mode conversion, operating conveniently and easily. 1-48 remote paging channels and strong audio matrix design. Built-in optional module function: Common input, Priority input, Partition Common Output, Monitoring, Extended output/input module and so on. Built-in DSPPA sound resource for BGM. Support background music without external source device.

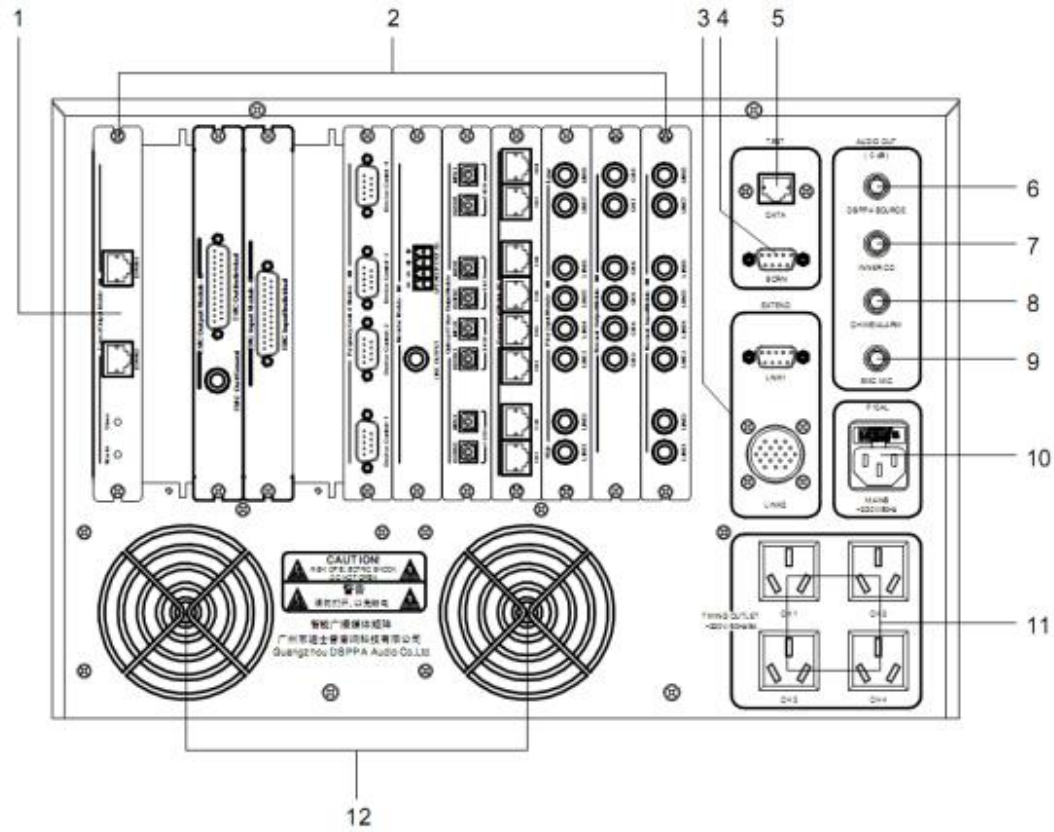
It is a Public Address System solution suitable for medium and large venues like station, stadium, exhibition center, commercial building, park, scenic port, government, college or university, hotel, villa, industry, bank, jail and so on

## Front Panel



- 1) Key Switch (POWER)
- 2) power indicator
- 3) Built-in CD disc
- 4) CD Button (open/close)
- 5) Hand-held EMC MIC stand
- 6) Hand-held EMC MIC Interface
- 7) USB
- 8) Touch Pad
- 9) FULL ALARMING
- 10) Screen

## Rear Panel



- 1) Connect the extension box
- 2) Functional extension module
- 3) Reserved interface
- 4) Data exchange port
- 5) Network interface
- 6) DSPPA audio player signal output
- 7) Built-in CD player signal output
- 8) Chime/ alarm signal output
- 9) EMC MIC audio signal output
- 10) Power input and fuse holder (AC220-240V)
- 11) Timing power output socket
- 12) Cooling ventilation window

## *Specification*

Model	MAG2189	
Screen size	10.4 inches	
Control	Touch pad + Touch screen	
Work environment	Temperature.: 5-35°C; humidity: 0.75%; Pressure: 86-106kPa	
Power timer capacity	Mono 2A, 4 channels total 5A	
System audio N/S	LINE: 75dB; MIC: 60dB	
System audio distortion	Less than 0.5% @ 1kHz;	
System audio input levels	LINE: 250mV; MIC: 3mV	
System audio impedances	LINE:10kΩ; MIC: 600Ω	
System audio output level	0dBV	
Power supply	AC 220-240V/50-60Hz/120W	
Outer Packing Size(mm)	(L×W×H)575×545×445mm	
Unit Size (mm)	(L×W×H)484×485×305 mm	
Gross Weight	37.6kg	37.6kg
Net Weight	23.6kg	23.6kg
Products	1 manual, 1 power supply cord 2 keys and 1 protecting glass	
System software	MAG software pack, licensed.	