

## MAG6808

### Network Mixing Console



#### Description

This product is a network mixing console. It has a 7-inch touch screen, with graphic menu and humanized man-machine interface, easy to operate. With 8 programmable buttons. Each button can be preset with a zone on the host to realize the function of broadcasting local or network notices or music to any terminal in the public address system with one button. Also, it has 1 local microphone input and automatic dodge function.

#### Features

- Come with a 7-inch touch screen, easy to operate, with graphic menu and humanized man-machine interface.
- Adopt high-speed industrial-grade chip and embedded processor, stable and reliable.
- With 8 programmable buttons. Each button can be preset with a zone on the host to realize the function of broadcasting local or network notices or music to any terminal in the public address system with one button, which is convenient and quick.
- With four groups of mono balanced input interfaces and two groups of stereo input interfaces. Each input channel has a mute button and an independent gain adjustment knob. At the same time, each channel has a three-band EQ balance adjustment knob for middle, treble and bass, and a separate volume adjustment fader, as well as an independent switch button for easy operation.
- With USB and Bluetooth playback functions. The user can play the previous song, the next song, pause and other functions. Support mixing with the local input audio source and pushing it to the required partition. Support mixing the on-demand network server program with the local audio for pushing.
- With 1 local microphone input and automatic dodge function, which can automatically reduce the volume of the local background music when speaking and can preset the depth of silence.
- Can remotely play the server program to other IP audio terminals through the network, and can

arbitrarily select the terminal to play the program, with adjustable broadcast volume.

- The IP network mixing console can be connected to an external audio source and a microphone input, and can output the local and network audios synchronously. It is suitable to be set in broadcasting stations, playgrounds, sub-control centers, control centers, management centers and other key areas.
- With multi-channel stereo audio output (suitable for various types of plugs), support recording output and monitor output simultaneously, with output selection buttons.
- With digital and analog synchronous mixing function, which can mix the digital signal in the server and the analog signal of the mixing console, and then synchronously input it to the network for direct playback.
- Come with a high-fidelity MP3 player, which can play files in MP3, WMA, OGG and other audio formats, and can convert the music in the USB card into a network data stream and transmit it to other terminal devices.
- The songs of the timing program can be mixed with other inputs of the mixing console (such as microphones, computer audio sources, etc.), and input to the network synchronously. It solves the problem that the digital signal cannot be mixed with the analog signal such as the microphone speech when the IP digital system broadcasts the timing program.
- With high-fidelity recording function, which can record the signals input by microphone and line with high quality. The recorded files are stored in USB and can be played at any time.

## Specifications

Model	MAG6808
MIC Rod IN Sensitivity	25±5mV
MIC Rod Distortion (1kHz/1V)	≤0.3%
Effective Frequency Range of MIC Rod Gain Limit (±3dB)	70-16000Hz
MIC Rod SNR (30k low pass)	≥68dB
MIC IN Sensitivity	60±10mV
MIC Distortion	≤0.3%
Effective Frequency Range of MIC Gain Limit (±3dB)	30-14000Hz
MIC SNR (30k low pass)	≥68dB
AUX IN Sensitivity	500±50mV
AUX Distortion (1kHz/1V)	0.5%
AUX SNR (30k low pass)	≥70dB
Effective Frequency Range of AUX Gain Limit (±3dB)	20-14000Hz
Effective Frequency Range of Monitor(Intercom Voice) Gain Limit (±3dB)	25-20000Hz
Monitor SNR (Intercom Voice)	≥70dB
Working Voltage Range	DC+15V
Standby Power Consumption	7.2W
Power Supply	AC220V/50Hz
Package Dimensions (mm)	510×445×210
Product Dimensions (mm)	430×385×135
Gross Weight	6.3kg
Net Weight	5.2kg