

## MAG6825 250W IP Based Network Amplifier



### *Features*

- High-grade aluminum-alloy drawn panel;
- Can be used in any place accessible to the network;
- 100V constant voltage output;
- Equipped with MP3 player, USB port and SD port;
- 60W, 120W, 250W, 350W, and 650W available;
- Eye-catching design of the digital display screen;
- One AUX line input and one AUX line output for expanding the connection

### *Description*

MAG68 series networked playing [power amplifier](#) is a kind of fully networking digital analog-digital signal processor supporting 100/10Mbps self-adaptation TCP/IP network transmission protocol; with the design of double network backup, it is allowed to access to any switch simultaneously. Furthermore, this machine has the functions of network line fault detection and automatic selection in order to improve the reliability.

The remote audio data stream is able to output the audio signal with this machine, and the host is subject to the intelligent control; in this machine, there is a built-in MP3 player with USB interface and SDC card port, so as to play MP3 program on this machine without playing the internet audio signal; there is a channel of auxiliary audio input interface used for connection of other audio source equipments (e.g. DVD machine); there is a channel of auxiliary audio output interface used for connection of other power amplifiers and extension of the power. There is also a channel of microphone interface used for local paging and so on.

## Specification

Indicator item		Indicator parameter
Model		MAG6806 / 6812 / 6825 / 6835 / 6865
AUX IN	Input sensitivity	1000 mV
	Frequency response	20Hz-20kHz
	Distortion	≤0. 1%
	Signal to noise ratio	≥75 dB
AUX OUT	Rated output	1000mV
	Frequency response	20Hz-20kHz
	Distortion	≤0. 1%
	Signal to noise ratio	≥75 dB
MIC microphone input	Input sensitivity	10 mV
	Frequency response	20Hz-20kHz
	Distortion	≤0. 5%
	Signal to noise ratio	≥70 dB
USB/SD /NET Playing MP3	Frequency response	20Hz-20kHz
	Distortion	≤0. 5%
	Signal to noise ratio	≥75dB
100V constant voltage output	Rated output power	60W/120W/250W/350W/650W
	Frequency response	100Hz-15kHz
	Distortion	≤1%
	Signal to noise ratio	≥70dB
Capacity supporting SD card		32GB
Capacity supporting U-disk		32GB
Power supply		AC220V/50Hz-60Hz
Over-current, overheat, over-voltage protection		Satisfied
Display screen		Digital screen
Weight		7.0kg/7.3kg/7.39kg/8.92kg/9.92kg
Dimension of outer packing (L×W×H mm)		520×485×145
Dimension of machine(L×W×H mm)		483×410×88