MAG6806 MAG6812 MAG6825
MAG6835 MAG6865
IP-based Public Address Network Amplifier

Features

- High-grade aluminum-alloy drawn panel; eye-catching design of the digital display screen for running status.
- Can be used in any place accessible to the network.
- Rated output power of 60W, 120W, 250W, 350W, and 650W available under 100V constant voltage output.
- Equipped with MP3 player, USB port and SD port.
- 1 AUX IN and 1 AUX OUT for expanding the connection; MC 24V and short-circuit dry contact.

Description

MAG68 series network amplifier is a kind of network fully 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 SD 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 equipment (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.

Specifications

Indicator item		Indicator parameter				
Model		MAG6806	MAG6812	MAG6825	MAG6835	MAG6865
AUX IN	Input sensitivity	350 mV±50mV				
	Frequency response	70Hz-15kHz(±3dB)				
	Distortion	≤1 %				
	Signal to noise ratio	≥77 dB				
AUX OUT	Rated output	1000 mV±100mV				
	Frequency response	20Hz-20kHz(±3dB)				
	Distortion	≤1%				
	Signal to noise ratio	≥78 dB				
MIC input	Input sensitivity	5mV±1 mV				
	Frequency response	70Hz-15kHz (±3dB)				
	Distortion	≤1%				
	Signal to noise ratio	≥77 dB				
USB/SD /NET Playing MP3	Frequency response	70Hz-15 kHz(±3dB)				
	Distortion	≤1%				
	Signal to noise ratio	≥77dB				
100V constant voltage output	Rated output power	60W/120W/250W/350W/650W				
	Frequency response	100Hz-15kHz(±3dB)				
	Distortion	≤1%				
	Signal to noise ratio	≥80dB				
Capacity supporting SD card		32GB				
Capacity supporting U-disk		32GB				
Rated power consumption		90W	150W	340W	440W	780W
Power supply		AC220V/50Hz				
Over-current, overheat, over-voltage protection		Satisfied				
Display screen		Digital screen				
Gross weight		9.5kg	9.8kg	9.89kg	11.42kg	12.42kg
Net weight		7.0kg	7.3kg	7.39kg	8.92kg	9.92kg
Outer dimension (L×W×H mm)		520×485×145				
Machine dimension (L×W×H mm)		483×410×88				