

# MP8712 120W 6 Zones All in One Amplifier



## Features

- 70V, 100V & 4-16  $\Omega$ , rated power 120W
- Built in MP3 player, tuner, timer, zone controller, pager and 1GB internal memory
- 3 line inputs, 3 MIC inputs, and 1 line output
- MIC 1 and line 1 with mute and priority function, available for emergency broadcast
- 6 zones output with 100V, and each zone can be controlled by timing point(on/off)
- 5 LED indicators for output level.
- Treble and bass control

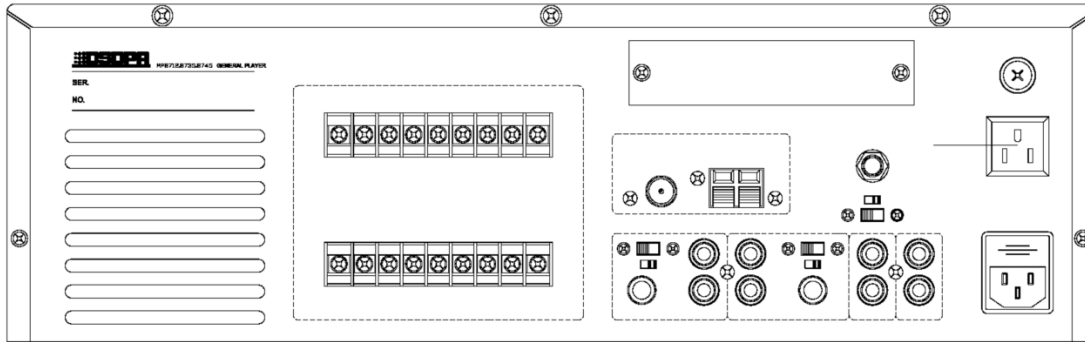
## Description

MP8712 is an All-in-one amplifier with MP3 player, tuner, timer, zone controller, pager and 1GB internal memory built in. Rated at 120W; 3 line inputs, 3 MIC inputs, and 1 line output. MIC 1 and line 1 with mute and priority function, available for emergency broadcast. 6 zones output, and each zone can be controlled by timing point (on/off). Bass and treble controls are provided. Extensive protection with indicator from short-circuit, overload and high temp. This amplifier can be applied to different cases, such as supermarket, classroom, etc.

## Specification

Model	MP8712		
Rated output	120W		
Regulation of output	Less than 3dB, from off-load to full load		
Output type	P1 output as well as 70V and 100V fixed-voltage output.		
Zone output	6 zones/100V		
AUX OUT	0dBV		
Input	MIC: 600Ω, 2.5mV (±0.5mV )		
	AUX: 10kΩ, 250mV (±50mV), unbalanced		
Frequency response	MIC: 80Hz-15kHz(±3dB); AUX: 50Hz-20kHz(±3dB)		
Harmonic distortion	<0.5% (1kHz, 1/3 rated power)		
Reader USB Capacity	1G-2G		
Tuner	AM	Sensitivity	52dBu
		Wave Band	522kHz-1620kHz
		Band width	6kHz
		Signal to Noise Ratio	35dB
	FM	Sensitivity	26dBu
		Wave Band	87.0MHz-108.0MHz
		Band width	15kHz
		Signal to Noise Ratio	75dB
S/N ratio	MIC: >70dB		
	AUX: >80dB		
Tone adjustment	Bass: ±10dB (100Hz)		
	Treble: ±10dB (10kHz)		
Protection	AC fuse, DC output protection, and overload protection		
Mute function	MIC1 and AUX inputs can override other inputs		
Power supply	AC220-240V/50-60Hz		
Power consumption	190W		
Outer Packing Size (mm)	(L × W × H)520×500×235		
Unit Size (mm)	(L × W × H)430×400×132		
Gross weight	15.5kg		
Net weight	13kg		

## Rear Panel



## Connection of 4-16 $\Omega$ and 70/100V

