

#### DSP6606R 2x30W Wall Mount Active Speaker with Wireless Mic



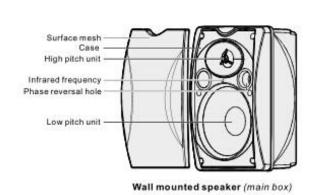
#### Features

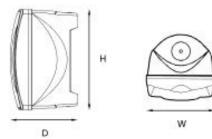
- ➤ One set includes an active loudspeaker and a passive one
- ➤ Wide power input range:100-240V/50Hz/60Hz
- ➤ Built-in 2x30W class D amplifier, high efficiency, low power consumption
- ➤ Built-in wireless Mic receiver module, working distance 60m
- ➤ Built-in Bluetooth 4.0 wireless audio control with PIN-code
- ➤ Built-in master volume control, 1 AUX output and 2 priority inputs
- ➤ Aluminum grille, fireproof ABS cabinet and metal mounting bracket
- > MIC and AUX input with volume independent control and bass & treble

## Description

DSP6606R is a multimedia wall mount speaker especially designed for teaching, including an active loudspeaker and a passive one. It adopts anti-oxidation pure aluminum panel, fireproof and thickening ABS material for box design, safe and durable. It built in 2x30W class D amplifier, high efficiency, low power consumption. It has phase reversal hole and bass & treble control, transparent, clear and bright sound effective. Built-in wireless microphone receiver module, Bluetooth 4.0 wireless audio control with PIN-code and can be matched with DSPPA multimedia education system to realize both teaching and broadcast. This series PA speaker system is widely used in hotel, trade building, supermarket, school, entertainment, etc.

# **Product Information**





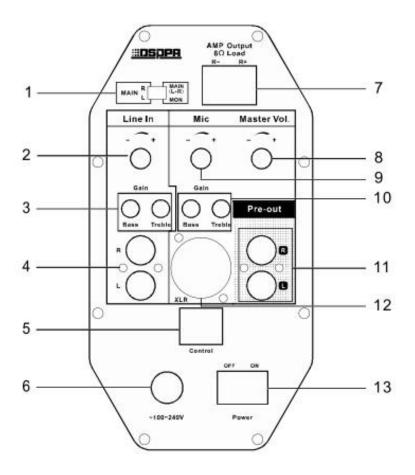
Model	н	w	D
DSP6606R	280	194	185
DSP6608R	310	215	203

1

Professional Audio Manufacturer



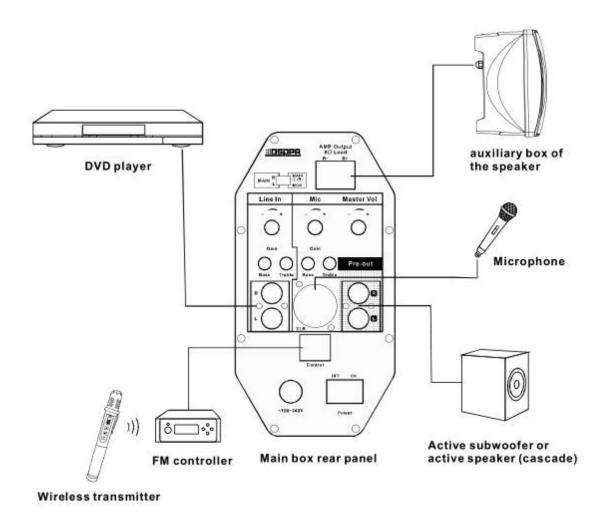
## Rear panel



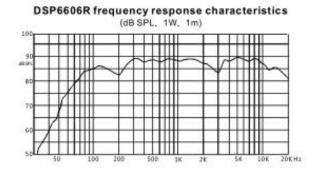
- 1. Mono stereo switch
- 2. Line input overall gain adjustment wire clip connects auxiliary box
- 3. Line input high pitch and low pitch gain
- 4. Line input interface (RCA)
- 5. Control input interface adjustment (connection FM controller) (RCA)
- 6. AC power cord (100-240V/ 50Hz/60Hz/2A)
- 7. Power amplifier right channel output WP wire clip connects auxiliary box
- 8. Total volume control knob
- 9. MIC input overall gain adjustment
- 10. MIC input high pitch and low pitch gain adjustment
- 11. Pre-out output interface
- 12. MIC balance input interface
- 13. Power switch (light on)

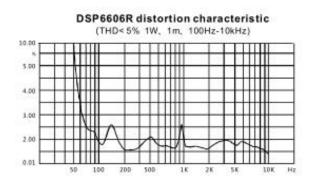


# Typical application



# Technical parameters







# Specification

Item	Specification	DSP6606R	DSP6608R	
	Speaker unit	5 " x 1, 1"x 1	6" x 1, 1"x 1	
	Sensitivity	90±2dB	90±2dB	
Acoustic	The maximum pressure level (1m)			
system Power		105±2dB	106±2dB	
	Frequency response	80Hz-20KHz	80Hz-20KHz	
	Distortion degree	≤ 0.1%	≤ 0.1%	
Power amplifier system	Rated power	$2\times30W/8\Omega$	2×40W /8Ω	
	Frequency response	20Hz-20KHz	20Hz-20KHz	
	Distortion degree	≤ 0.1%	≤ 0.1%	
	SNR	≥81dB	≥81dB	
	Channel separation degree	>50dB	>60dB	
	Line In sensitivity	1V	300mV	
	Line out output amplitude	1.0 <b>V</b>	1.0V	
	Balance MIC sensitivity	300mV @ 6.3 input	300mV @ 6.3 input	
	high pitch	±8dB f 10kHz	±8dB f 10kHz	
	Low pitch	±8dB@ f=100Hz	±8dB@ f=100Hz	
	Priority	Balance MIC, wireless MIC > line input	Balance MIC, wireless MIC > line input	
Power	Voltage	~100-240V/50/60Hz	~100-240V/50/60Hz	
Other parameters	Product dimension (H x W x D)	280×194×185mm	310×215×203mm	
	Product weight	3.2KG	4.6KG	