



iSpeaker ASM560B / ASM560W

5" 2-Way Active Surface Mount Speaker

Datasheet



Features:

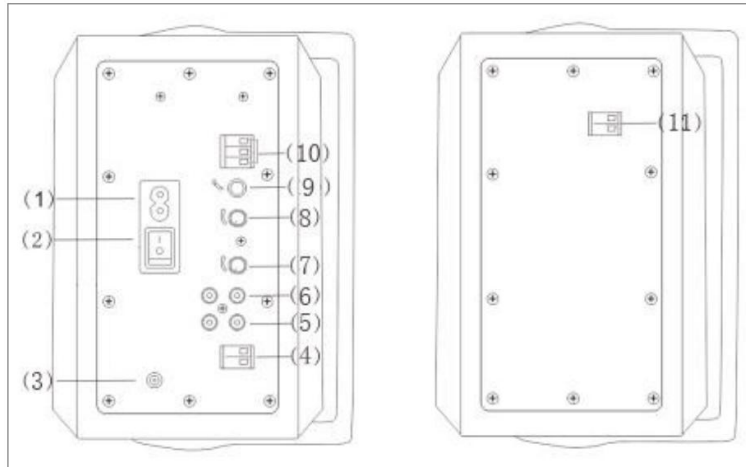
- One set includes an active speaker and a passive speaker.
- Built-in Digital Sound Stereo Amplifier.
- Highly efficient up to 85% Class-D stereo amplifier.
- Built in class d amplifier 2x30W and Max 2x60W.
- 2-Way full range stereo sound system.
- Built in 5" woofer and 1.5" tweeter.
- ABS cabinet, metal grille and metal mounting bracket.
- Support 1 stereo line input, 1 microphone input, 100V input.
- 110-240V AC wide range power supply system.
- With microphone volume & aux volume control.
- Ideal for school multimedia classrooms, meeting rooms and other places.

Specification:

Model	iSpeaker ASM560B	iSpeaker ASM560W
Color	Black	White
Description	5.25" Active Speaker System	
RMS	2x30W & Max 2x60W @ 8 Ohm	
Input sensitivity	0.5V	
Frequency Response	60Hz-18KHz/1W, ± 0.5 dB	
S/N Ratio	> 90dB	
THD	20Hz-20KHz/1W, 0.05%	
Damping factor	>200@8 Ω /400Hz	
Conversion rate	30V/US	
Protection	High temp, overload, short circuit and clip	
Input mode	RCA input, 6.5 jack mic input, 100V input	
Power Supply	110-240V AC; 50-60Hz	
Dimension	185×190×310mm	
Weight	4.7kg for one set	

Front and Rear Panel:





- (1) AC100~240V 50/60Hz AC power input, 8-pin power cord
- (2) Power switch/manual automatic
- (3) ANT antenna interface (no interface for built-in antenna version)
- (4) VICK SPK power output terminal for connecting sub-woofers
- (5) LINEOUT line output terminal for connecting other amplifiers or active speakers
- (6) AUX IN line input terminal for connecting audio sources (phones, computers, CDs, etc.)
- (7) AUX VOL line input (unbalanced) volume adjustment
- (8) MIC VOL microphone input volume adjustment
- (9) MIC IN 6.35 microphone (unbalanced) input port
- (10) 100V IN broadcast input (connect PIN 1 and PIN 3), used to connect traditional pressure broadcast lines
- (11) Subwoofer speaker input interface, used to connect the main box VICK SPK terminal

Installation:

