

Foreground Music Speakers

Model List

- FG 421W / FG 421B | 2-Way Foreground Music Speaker
- FG 531W / FG 531B | 2-Way Foreground Music Speaker
- FG 641W / FG 641B | 2-Way Foreground Music Speaker

Product Introduction

The FG Series presents a remarkable 2-Way Foreground Music Speaker, meticulously crafted for applications demanding superior audio quality and precise sound projection. Ideally suited for dynamic environments like hypermarkets, exhibition centers, and sports complexes, this speaker boasts a 120 mm dynamic full-range transducer for rich low frequencies and a 25 mm dome tweeter for crisp high frequencies. Versatility is key, and the FG Series offers flexible mounting options, including surface mounting. With three distinct models to choose from, the FG Series ensures a tailored audio solution to elevate your auditory experience in various settings.

Key Features

- Remarkable 2-Way Foreground Music Speaker for superior audio quality and precise sound projection.
- Ideally suited for dynamic environments like hypermarkets, exhibition centers, and sports complexes.
- Features a 120 mm dynamic full-range transducer for rich low frequencies.
- Includes a 25 mm dome tweeter for crisp high frequencies.
- Offers flexible mounting options, including surface mounting with an included aluminum bracket.
- FG 421: 20W RMS rated input, 40W peak power, 4" woofer + 1" silk dome tweeter.
- FG 531: 30W RMS rated input, 60W peak power, 5.25" woofer + 1" silk dome tweeter.
- FG 641: 40W RMS rated input, 80W peak power, 6.5" woofer + 1" silk dome tweeter.
- All models feature IP65 dust and water protection and comply with IEC-62368-1:2018 safety.
- Available in both black (B) and white (W) finishes to complement any decor.



FG 421W



FG 421B



FG 531W



FG 531B



FG 641W



FG 641B

Technical Specification

	FG 421B / FG 421W	FG 531B / FG 531W	FG 641B / FG 641W
Rated Input (RMS)	20W	30W	40W
Peak Power Handling	40W	60W	80W
Power Taps (100V)	20W, 10W, 5W, 2.5W	30W, 15W, 7.5W, 3.75W	40W, 20W, 10W, 5W
Impedance	8Ω	8Ω	8Ω
Frequency Response	95Hz - 20kHz	95Hz - 20kHz	95Hz - 20kHz
Frequency Range (-10 dB)	75Hz - 20kHz	55Hz - 20kHz	45Hz - 20kHz
Sensitivity (1W/1m)	88dB	90dB	92dB
Maximum Peak SPL	101dB (Calculated)	105dB (Calculated)	108dB (Calculated)
Coverage Angle (H x V)	90° x 90°	90° x 90°	90° x 90°
Speaker Component	4" Woofer + 1" Silk Dome Tweeter	5.25" Woofer + 1" Silk Dome Tweeter	6.5" Woofer + 1" Silk Dome Tweeter
Safety	IEC-62368-1:2018	IEC-62368-1:2018	IEC-62368-1:2018
Dust & Water Protection	IP65	IP65	IP65
Material & Finish	Enclosure: ABS, Grille: Aluminium, Bracket: Aluminium. Available in Black (B) or White (W).	Enclosure: ABS, Grille: Aluminium, Bracket: Aluminium. Available in Black (B) or White (W).	Enclosure: ABS, Grille: Aluminium, Bracket: Aluminium. Available in Black (B) or White (W).
Mounting	Surface Mount with included Aluminium Bracket	Surface Mount with included Aluminium Bracket	Surface Mount with included Aluminium Bracket
Connectors	Spring Clip Terminals	Spring Clip Terminals	Spring Clip Terminals
Dimensions (W x H x D)	170 x 228 x 140 mm	185 x 255 x 180 mm	216 x 285 x 205 mm
Weight	2.3 kg	2.8 kg	3.3 kg