

**FG 421W • FG 421B**

2-Way Foreground Loudspeaker

FG 531W • FG 531B

2-Way Foreground Loudspeaker

FG 641W • FG 641B

2-Way Foreground Loudspeaker



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 supermarkets, 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.

- Reproduces full-range music and speech with genuine fidelity for rich, room-filling sound.
- Fully weatherproof to IP65, ready for permanent outdoor mounting and regular wash-down.
- FG 421W / FG 421B, 100 V line taps: 20 W, 10 W, 5 W, 2.5 W.
- FG 531W / FG 531W, 100 V line taps: 30 W, 15 W, 7.5 W, 3.75 W.
- FG 641W / FG 641B, 100 V line taps: 40 W, 20 W, 10 W, 5 W.
- Discreet moulded ABS enclosure finished in black resists moisture and impact while sitting light and unobtrusive in the ceiling or on the wall.
- FG 421W / FG 421B, 170 × 228 × 140 mm, 2.3 kg.
- FG 531W / FG 531W, 185 × 255 × 180 mm, 2.8 kg.
- FG 641W / FG 641B, 216 × 285 × 205 mm, 3.3 kg.
- Well suited to lobbies, retail, hospitality and foreground music installations.



FG 641W



FG 641B



FG 531W



FG 531B



FG 421W



FG 421B



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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
Rated Impedance	0.5kΩ, 1.0kΩ, 2.0kΩ, 4.0kΩ / 8Ω	0.3kΩ, 0.7kΩ, 1.3kΩ, 2.7kΩ / 8Ω	0.3kΩ, 0.5kΩ, 1.0kΩ, 2.0kΩ / 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

