Foreground Music Speakers

Model List

- HD 4021W | Professional 4" Surface-Mounted Loudspeaker (White)
- HD 4021B | Professional 4" Surface-Mounted Loudspeaker (Black)
- HD 5031W | Professional 5" Surface-Mounted Loudspeaker (White)
- HD 5031B | Professional 5" Surface-Mounted Loudspeaker (Black)
- HD 6041W | Professional 6" Surface-Mounted Loudspeaker (White)
- HD 6041B | Professional 6" Surface-Mounted Loudspeaker (Black)

Product Introduction

Introducing the HD Series, a comprehensive family of professional surface-mounted loudspeakers designed to deliver exceptional audio performance in a sleek, versatile package. This series offers a scalable solution for any commercial environment, featuring the compact 4-inch HD 4021, the balanced 5-inch HD 5031, and the high-output 6.5-inch HD 6041. Available in both black and white finishes, each speaker is housed in a durable ABS enclosure with a modern aesthetic that complements any decor. Engineered for flexibility, all models support 100V/70V distributed line systems and standard 8-ohm low-impedance connections, making the HD Series the ideal choice for delivering high-quality background music and crystal-clear public address in retail stores, restaurants, classrooms, hospitality venues, and corporate offices.

Key Features

- Comprehensive family of professional surface-mounted loudspeakers for commercial environments.
- Available in compact 4-inch (HD 4021), balanced 5-inch (HD 5031), and high-output 6.5-inch (HD 6041) models.
- Supports 100V/70V distributed line systems and standard 8-ohm low-impedance connections.
- Available in both black and white finishes, housed in durable ABS enclosures with metal grilles.
- HD 4021: 40W RMS rated input, 80W peak power, 4" woofer + 1" tweeter.
- HD 5031: 80W RMS rated input, 160W peak power, 5" woofer + 1" tweeter.
- HD 6041: 160W RMS rated input, 320W peak power, 6.5" woofer + 1" tweeter.
- All models feature IP55 dust and water protection for versatile indoor/outdoor use.
- All models comply with EN IEC 62368-1 safety standard.
- Designed for retail stores, restaurants, classrooms, hospitality venues, and corporate offices.

HD 4021W

HD 4021B

HD 5031W

HD 5031B

HD 6041W

HD 6041B

For further specifications or application details, please contact us. Specifications may change without prior notice. Technical modifications reserved.

Foreground Music Speakers

Technical Specification

	HD 4021W / HD 4021B	HD 5031W / HD 5031B	HD 6041W / HD 6041B
Rated Input (RMS)	40W	80W	160W
Peak Power Handling	80W	160W	320W
Power Taps (100V)	20W, 10W, 5W, 2.5W	30W, 15W, 7.5W, 3.75W	40W, 20W, 10W, 5W
Power Taps (70V)	10W, 5W, 2.5W, 1.25W	15W, 7.5W, 3.75W, 1.87W	20W, 10W, 5W, 2.5W
Impedance	8Ω	8Ω	8Ω
Frequency Response	100Hz - 19kHz	100Hz - 19kHz	100Hz - 19kHz
Frequency Range (-10 dB)	90Hz - 20kHz	80Hz - 20kHz	70Hz - 20kHz
Sensitivity (1W/1m)	89dB	90dB	90dB
Maximum Peak SPL	108dB (Calculated)	112dB (Calculated)	115dB (Calculated)
Coverage Angle	120 X 120	120 X 120	120 X 120
Speaker Component	4” Woofer + 1” Tweeter	5” Woofer + 1” Tweeter	6.5” Woofer + 1” Tweeter
Safety	EN IEC 62368-1	EN IEC 62368-1	EN IEC 62368-1
Dust & Water Protection	IP 55	IP 55	IP 55
Material & Finish	Enclosure: ABS, Grille: Metal. White (W), Black (B)	Enclosure: ABS, Grille: Metal. White (W), Black (B)	Enclosure: ABS, Grille: Metal. White (W), Black (B)
Mounting	Surface Mount	Surface Mount	Surface Mount
Connectors	Flying Lead	Flying Lead	Flying Lead
Dimensions (W x H x D)	152 x 217 x 119 mm	175 x 255 x 145 mm	198 x 285 x 152 mm
Weight	2.32 kg	2.72 kg	3.52 kg

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