

Speakers

HMX 6.5 S-LD-G

165 (6.5) mm (in.) | 95,6 (3.76) mm (in.) | Hi-end Led Coax | 150 W | 4 Ohm

HMX 6.5 S-LD-G marine coaxial speaker features a sports paintable grille for a perfect match with sporty boats. The coaxial speaker is engineered to operate in open water, pleasing you with the incomparable emotions of music for years on end thanks to the special ASA plastic grilles and polypropylene cone with co-molded Santoprene surround. The Aramid fiber spider with silicone-insulated lead wire ensures durability and constant performance over time. Parts and assembly methods are designed to meet high-humidity marine environments, ensuring the best audio performance season after season.



TECHNICAL SPECS

Component	HI-END LED COAX
Size	165 (6.5) mm (in.)
Power Handling - Continuous	75 W
Power Handling - Peak	150 W
Impedance	4 Ohm
Depth	95,6 (3.76) mm (in.)
Tweeter diaphragm	36 (1.4) mm (in.)
Woofer Voice Coil Ø	25 (1) mm (in.)
Tweeter Voice Coil Ø	20 (0.8) mm (in.)
Frequency Response	50 ÷ 25k Hz
Woofer Magnet size D x d x h	78,5 x 32 x 17 (3.09 x 1.26 x 0.67) mm (in.)
Tweeter Magnet size D x h	19,7 x 3 (0.78 x 0.12) mm (in.)
Weight of one speaker	1 (2.2) kg (lb.)
Woofer Magnet	High density flux ferrite
Tweeter Magnet	Neodymium
Cone	Polypropylene with UV inhibitors
Dome	PEI
Xmech	±6,65 (0.26) mm (in.)

ELECTRIC-ACOUSTIC SPECS

D	125 mm
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Re	3,5 Ohm
Fs	65 Hz
Le	0,53 mH
Vas	8,8 l
Mms	14 g
Cms	0,4 mm/N
BL	5,2 T*m
Qts	0,7
Qes	0,75
Qms	11,5
Spl	89 dB

PHYSICAL SPECS

FREQUENCY RESPONSE