



E N O U N C E J B L

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Dallas Friday

No. 1 (fEmAle) wAkeboarder
iN tHe world.

For more than 60 years, JBL has been delivering products embodying the technology developed in the professional arena – equipping leading recording studios and movie theaters, as well as live-music reinforcement in venues ranging from dance clubs to Woodstock. We continue to transform this expertise into products that provide the impact and excitement of a live performance. The JBL® experience is for enthusiasts who won't settle for anything less than "live" at home or on the go.

JBL marine loudspeakers and amplifiers, as well as the MPS1000 subwoofer, have been engineered to hold up to the brutal marine environment without missing a beat.

LOUDSPEAKERS

The MS6100, MS6200 and MS9200 loudspeakers are designed specifically for marine applications. Waterproof motor structures, sealed cones and integrated grilles ensure that these speakers will stay afloat for years. Features include:

- One-piece cast-polymer basket holds up, even after excessive exposure to sun and salt
- Sealed magnet protects the motor structure from water
- Rubber surrounds outlast foam and offer superior cone-edge suspension
- Grille-mounted tweeter allows the front of the woofer cone to be sealed, protecting the motor structure from sea spray and washdowns
- Stainless-steel mounting hardware is included with all three models

AMPLIFIERS

JBL marine amplification has been engineered to withstand harsh marine conditions, with fully "marinized" circuit boards to ensure flawless power delivery, year after year

- Onboard 12dB electronic crossovers provide tuning options for systems of any size
- Variable bass-boost circuit provides additional bass tuning to optimize performance, regardless of location
- Low-profile heatsink allows for installation in tight spaces

POWERED SUBWOOFER

The JBL MPS1000 is a self-enclosed, self-powered subwoofer that allows you to put bass anywhere you want. Simply cut an appropriate hole, mount it and wire it up. No need to wire up separate amplifiers or build boxes. This powerful solution is ready to rock with minimal installation.

- Built-in 12dB electronic crossover allows adjustment between 70Hz and 170Hz
- Built-in bass EQ provides 40Hz adjustment between -6dB and +3dB
- Controls are located on the front panel, under a watertight protective cover
- 250-Watt Class D amplification

MARINE SERIES

SPEAKERS MARINE SERIES



MA6004

- 60W RMS x 4 channels at 4 ohms and $\leq 1\%$ THD + N
- Signal-to-noise ratio: 80dBA (reference 1W into 4 ohms)
- 80W RMS x 4 channels at 2 ohms, 14.4V supply and $\leq 1\%$ THD + N
- 160W RMS x 2 channels at 4 ohms, 14.4V supply and $\leq 1\%$ THD + N
- Dynamic power: 145W at 2 ohms
- Effective damping factor: 6.395 at 4 ohms
- Frequency response: 10Hz – 27kHz (–3dB)
- Maximum input signal: 6V
- Maximum sensitivity: 100mV
- Output regulation: –0.03dB at 4 ohms
- Dimensions (L x W x H):
13-1/4" x 10-1/4" x 2-3/16"
(337mm x 261mm x 56mm)
- Fuses: 25A x 2



MA6002

- 60W RMS x 2 channels at 4 ohms and $\leq 1\%$ THD + N
- Signal-to-noise ratio: 84dBA (reference 1W into 4 ohms)
- 80W RMS x 2 channels at 2 ohms, 14.4V supply and $\leq 1\%$ THD + N
- 160W RMS x 1 channel at 4 ohms, 14.4V supply and $\leq 1\%$ THD + N
- Dynamic power: 160W at 2 ohms
- Effective damping factor: 6.395 at 4 ohms
- Frequency response: 10Hz – 27kHz (–3dB)
- Maximum input signal: 6V
- Maximum sensitivity: 100mV
- Output regulation: –0.03dB at 4 ohms
- Dimensions (L x W x H):
9" x 10-1/4" x 2-3/16"
(229mm x 261mm x 56mm)
- Fuses: 25A x 1

MPS1000

- 10" (250mm) 250-Watt Powered Marine Subwoofer
- Integrated amplifier and enclosure; mounts like a car subwoofer
- Built-in 12dB electronic crossover allows adjustment between 70Hz and 170Hz
- Built-in Bass EQ provides 40Hz adjustment between –6dB and +3dB
- 10" (250mm) high-excursion woofer with polypropylene cone
- Controls located on the front panel, under a watertight protective cover
- 250-Watt Class D amplification
- Mounting depth: 7-15/16" (202mm)
- Cutout diameter: 10-3/16" (259mm)



MS9200

- 6" x 9" 2-Way Marine Loudspeaker
- Polypropylene woofer cone
- Polypropylene-dome tweeter
- Integrated grille assembly
- UV- and water-resistant construction
- Stainless-steel mounting hardware included
- Power handling, RMS: 100 watts
- Power handling, peak: 300 watts
- Sensitivity: 91dB
- Frequency response: 37Hz – 20kHz
- Mounting depth: 3-5/16" (85mm)
- Cutout: 8-13/16" x 6"
(224mm x 153mm)



MS6200

- 6-1/2" (160mm) 2-Way Marine Loudspeaker
- Polypropylene woofer cone
- Polypropylene-dome tweeter
- Integrated grille assembly
- UV- and water-resistant construction
- Stainless-steel mounting hardware included
- Power handling, RMS: 60 watts
- Power handling, peak: 180 watts
- Sensitivity: 91dB
- Frequency response: 50Hz – 20kHz
- Mounting depth: 2-3/4" (70mm)
- Cutout diameter: 5-1/16" (129mm)



MS6100

- 6-1/2" (160mm) Dual-Cone Marine Loudspeaker
- Polypropylene woofer cone
- Rubber surround
- Integrated grille assembly
- UV- and water-resistant construction
- Stainless-steel mounting hardware included
- Power handling, RMS: 35 watts
- Power handling, peak: 105 watts
- Sensitivity: 91dB
- Frequency response: 50Hz – 18kHz
- Mounting depth: 2-3/4" (70mm)
- Cutout diameter: 5-1/16" (129mm)



THE OFFICIAL BRAND OF LIVE MUSIC.

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