

Mackie DRM-212

Šifra: 19048
Kategorija proizvoda: Aktivne Zvučne Kutije
Proizvođač: MACKIE

Cena: 119.880,00 rsd



High-efficiency 1600W Class-D amplifier offers ample headroom for professional applications

Universal power supply (100-240 VAC) with Power Factor Correction technology ensures consistent performance even with unstable AC power

Next-gen protection circuitry keeps transducers safe and ensures peak performance in all applications

Advanced Impulse™ DSP module

Precision crossovers and transducer time-alignment deliver reference quality sound that is consistent throughout the frequency range

Cutting-edge FIR Filtering technology drastically reduces inherent anomalies, phase issues, and muddy midrange resulting in crystal clear sound

DRM Control Dashboard™ features a high-contrast full color display for easy single-knob access to configuration, processing, and more

View current EQ and voicing mode, high-resolution metering, and more from a single overview window

Application and venue specific modes provide easy to use voicing with minimal setup time. Available modes: Live, Monitor, Club, and Speech plus independent Sub option w/variable crossover

Adjustable 3-band parametric EQ allows for additional customization and tuning for your application and venue

Alignment Delay control for delay stacks

Save and recall up to 6 user presets for various applications and venues

Screensaver plus dimmer and contrast control

System lock with 4-digit passcode

Dual independent inputs that support mic, line, and instrument signals plus a dedicated 1/8" stereo aux input

Premium components and cabinet design

Road-worthy 15mm plywood construction and internal bracing offers optimal acoustic performance with a touring-grade textured coating and powder-coated heavy gauge steel grille

Unique ported design provides exceptionally smooth yet punchy low frequency response while providing forced-air cooling directly to the internal amplifier

1.4" Titanium diaphragm compression driver is perfectly matched to the amplifier for maximum

clarity and efficiency

12" High-excursion woofer offers minimal distortion with increased bass response and reliability to withstand the most demanding live applications

Versatile configuration options

Angled cabinet design allows for use as a high-performance floor monitor

Dual angle pole-mount provides optimal coverage and minimal reflections in most venues

Flyable - 8xM10 flypoints for vertical orientation

Max SPL: 134 dB

42.0 lb / 19 kg

The Mackie DRM212 represents everything we've learned across decades of designing loudspeakers for venues, clubs, mobile DJs, and more. From karaoke night to Sunday service, the DRM212 comes equipped with all the power, reliability, and versatility needed for modern high-demand applications. With custom high-output transducers, Advanced Impulse™ DSP and high-efficiency amplification, you'll always get the cleanest sound possible—no matter where the stage is.

The DRM Series is available in multiple point source configurations, line array, plus a companion powered subwoofer.

ADVANCED IMPULSE™ DSP MODULE

What does it do for me?

Mackie's filtering technology is not your typical speaker processing. The goal of our Advanced Impulse™ DSP is to remove all the anomalies that loudspeakers and horns contribute to a signal, from "honkiness" or "squelch" to "mushy" low end, effectively making the drivers "invisible" and output nothing but perfect, clean sound. By more intelligently (and more thoroughly) employing the benefits of FIR filtering, Advanced Impulse DSP eliminates undesired acoustic anomalies across the entire dispersion zone (horizontal and vertical), as well as frequency range and time domain. Mackie Advanced Impulse DSP

How it's done

The main way this is accomplished is by measuring the negative frequency response and time domain impacts that each transducer and horn in the system introduces - on axis as well as off - and reversing/correcting for those anomalies before the signal hits the speaker. The result is the output from the speaker is fully corrected for flat, clear, time-aligned, and smooth sound throughout the entire time, space, and response domains. Want to learn more? Check out the full rundown from a Mackie Acoustic Engineer!

DRM - CONTROL DASHBOARD™

DRM Control Dashboard™

When setup time is limited, changes need to happen on the fly, or you just want to get your system going without extra hassle, the last thing you need is the controls on your loudspeakers being difficult.

The DRM Control Dashboard™ starts with a big, bright, full-color display that is easy to read and offers unmatched visual feedback on levels, adjustments, and more. The default window keeps you informed on every critical setting at a glance. Big green level meters let you know clearly when you have signal and if it is clipping.

But how do I control it? One single knob, that's it. Spin to select what you want, push in, set it how you like it, done.

Control Overview

3-Band Parametric EQ

Venue Specific Voicing Modes

Array Modes (DRM12A Only)

Variable Crossover
Alignment Delay
Configuration
Real-time amplifier temperature

DRM18S Features

Polarity invert
Variable crossover with DRM loudspeaker preset
Cardioid mode (requires multiple DRM18S subs)
Alignment delay
Configuration / Lock
Real-time amplifier temperature