DRM SERIES

DRM212 DRM215
DRM315 DRM12A DRM18S

PROFESSIONAL POWERED LOUDSPEAKERS

POWERED

CONFIGURATIONS

Model Name	DRM212	DRM215	DRM315	DRM12A
Average Audience Size	Up to 1000 people			
Typical Room Type	Medium-sized theaters to large music venues	Medium-sized gymnasiums to large churches	Medium-sized music halls, outdoor sporting events & large nightclubs	Large theaters and music venues, outdoor festivals

SPECIFICATIONS

Peak Wattage	1600W		2300W	2000W
Freq. Response (-10dB)	45 Hz – 20 kHz	43 Hz – 20 kHz	35 Hz – 20 kHz	50 Hz – 20 kHz
Maximum SPL (dB)	134dB	135dB	137dB	135dB
Compression Driver	1.4″			3 × 1″
Woofer	12″	15″	6.5″ (MF) & 15″ (LF)	12″
Coverage	90° × 60°		90° × 50° Rotatable	110° × 20°
On-Board Processing	Advanced Impulse™ DSP Module (Precision Crossovers/Transducer Time Alignment/FIR Filtering)			
User-Adjustable On-Board Processing	DRM Control Dashboard™ with High-Resolution, Full-Color Display (3-Band PEQ/Application Specific Voicing Modes/Metering/Alignment Delay/6 User Presets)			
Inputs	Dual independent inputs that support mic, line, and instrument signals plus a dedicated 1/8″ stereo aux input			Parallel XLR input and output
Mounting Configurations	Stack, Stand/Pole Mount (dual angle), Floor Monitor, Vertical Fly		Stack, Stand/Pole Mount, Horizontal & Vertical Fly	Ground Stack, Stand/Pole Mount (dual angle), Flown Array
Cabinet Construction	Plywood Cabinet, Powder-Coated Steel Grille, Touring-Grade Textured Coating			
Power Supply	Universal power supply (100 – 240 VAC) with Power Factor Correction technology ensures consistent performance even with unstable AC power			
Dimensions	Height: 25 in / 635 mm Width: 14.7 in / 373 mm Depth: 16.2 in / 411 mm Weight: 42 lb / 19.1 kg	Height: 28.3 in / 719 mm Width: 18.1 in / 460 mm Depth: 17 in / 432 mm Weight: 57.3 lb / 26 kg	Height: 36.5 in / 927 mm Width: 19 in / 483 mm Depth: 18.1 in / 478 mm Weight: 68.3 lb / 31 kg	Height: 15.2 in / 386 mm Width: 24.7 in / 627 mm Depth: 18 in / 457 mm Weight: 55 lb / 24.9 kg

ACCESSORIES

FB100 Fly Bar



FKDRM18S Flyware Kit



PA-A2 Eyebolt Kit



Speaker Cover



SPM400 Speaker Pole



DRM18S Caster Kit



MACKIE.

SOUND LIKE YOU MEAN IT®

www.mackie.com

©2018 LOUD Audio, LLC. All rights reserved. "Mackie." and the "Running Man" figure are registered trademarks of LOUD Audio, LLC. Specifications subject to change.

DRM SERIES POWERED

PROFESSIONAL POWERED LOUDSPEAKERS



DRM Series Professional Powered Loudspeakers feature class-leading power and Advanced Impulse™ DSP for peak performance when you need it. The DRM Control Dashboard™ features a high-contrast, full-color display on the back panel for quick and easy setup. Equipped with M10 flypoints, dual-angle pole mounts, and available line array configurations — the DRM Series is perfect for clubs, houses of worship, rental systems and more.

FEATURES

CLASS-LEADING POWER

Providing up to 2300W of ultra-efficient Class-D amplification, DRM Series Loudspeakers have the headroom to handle the most high-demand applications. Power Factor Correction technology ensures unmatched consistency and reliability even with an unstable AC power source.

ADVANCED IMPULSE™ DSP MODULE

Meticulously tuned FIR filters drastically reduce inherent anomalies, phase issues, and muddy midrange, while precision transducer time alignment and crossovers provide unmatched consistency and clarity throughout the frequency range.

DRM CONTROL DASHBOARD™

View and access every EQ setting, high-resolution metering, current mode, and more at a glance via the bright, full-color display. The single knob control interface makes it easy to adjust settings and navigation is simple in the intuitive menu layout.



MACKIE.

SOUND LIKE YOU MEAN IT®

www.mackie.com

DRM SERIES

DRM212 DRM215 DRM315 DRM12A DRM18S

POWERED

SERIES FEATURES

- High-efficiency Class-D amplifiers
  - Up to 2300W of power 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
  - Linear-Phase FIR Filtering 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
  - 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 support mic, line, and instrument signals plus a dedicated 1/8″ stereo aux input*
- Premium components and cabinet design
  - Road-worthy 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
  - Titanium diaphragm compression drivers are perfectly matched to the amplifier for maximum transparency and clarity
  - Custom high-excursion woofers offer increased sensitivity, bass response, and reliability to withstand the most demanding applications
- Available line array model for high-performance installations and live events
- DRM212 and DRM215 feature an angled cabinet design for use as floor monitors
- Dual angle pole-mount on DRM212 and DRM215 provides optimal coverage and minimal reflections in most venues
- Flyable
  - M10 flypoints for professional installations**
  - DRM12A and DRM18S are flyable via the optional FB100 Fly Bar with up to 4 DRM12A cabinets plus 2 DRM18S subwoofers

*DRM12A is equipped with a single XLR input and output
*DRM18S is equipped with XLR inputs only
**DRM212 and DRM215 can be flown in vertical orientation only
**DRM315 can be flown in both vertical and horizontal orientations

DRM212



- High-efficiency 1600W Class-D amplifier
- DRM Control Dashboard™
  - Application- and venue-specific modes: Live, Monitor, Club, and Speech, plus independent Sub option
  - Adjustable 3-band parametric EQ
  - Alignment Delay control for delay stacks
- Dual independent inputs that support mic, line, and instrument signals plus a dedicated 1/8″ stereo aux input
- 1.4″ Titanium diaphragm compression driver is perfectly matched to the amplifier for maximum transparency and clarity
- 12″ high-excursion woofer offer increased sensitivity, bass response, and reliability to withstand the most demanding applications
- Flyable – 8 × M10 flypoints for vertical orientation
- 42.0 lb / 19.1 kg

DRM215



- High-efficiency 1600W Class-D amplifier
- DRM Control Dashboard™
  - Application- and venue-specific modes: Live, Monitor, Club, and Speech, plus independent Sub option
  - Adjustable 3-band parametric EQ
  - Alignment Delay control for delay stacks
- Dual independent inputs that support mic, line, and instrument signals plus a dedicated 1/8″ stereo aux input
- 1.4″ Titanium diaphragm compression driver is perfectly matched to the amplifier for maximum transparency and clarity
- 15″ high-excursion woofer offer increased sensitivity, bass response, and reliability to withstand the most demanding applications
- Flyable – 8 × M10 flypoints for vertical orientation
- 57.3 lb / 26.0 kg

DRM315



- High-efficiency 2300W Class-D amplifier
- DRM Control Dashboard™
  - Application- and venue-specific modes: Live, Club, and Speech, plus independent Sub option
  - Adjustable 3-band parametric EQ
  - Alignment Delay control for delay stacks
- Dual independent inputs that support mic, line, and instrument signals plus a dedicated 1/8″ stereo aux input
- 1.4″ Titanium diaphragm compression driver is perfectly matched to the amplifier for maximum transparency and clarity
- 6.5″ midrange transducer provides incredible midrange clarity for punchy vocal and instrument reproduction
- 15″ high-excursion woofer offer increased sensitivity, bass response, and reliability to withstand the most demanding applications
- Flyable – 12 × M10 flypoints for vertical and horizontal orientation with rotatable horn
- 68.3 lb / 31.0 kg

DRM12A



- High-efficiency 2000W Class-D amplifier
- DRM Control Dashboard™
  - Preset array configuration settings make setup easy with modes for 1 cabinet, 2 cabinets, 3–4 cabinets with long throw option, and independent Sub option
  - Adjustable 3-band parametric EQ
  - Alignment Delay control for delay stacks
- Parallel XLR input and output
- Triple 1″ Titanium diaphragm compression driver array is perfectly matched to the amplifier for maximum transparency and clarity
- 12″ high-excursion woofer offer increased sensitivity, bass response, and reliability to withstand the most demanding live applications
- Flyable via M10 fly points or optional FB100 Fly Bar with up to 4 DRM12A cabinets
- Coverage: 20° V × 110° H
- 55.0 lb / 24.9 kg

DRM18S



- High-efficiency 2000W Class-D amplifier
- DRM Control Dashboard™
  - User adjustable variable crossover point allows for matching to any speaker system plus a DRM-specific mode tailors DRM18S for full-range DRM loudspeakers
  - Cardioid mode allows for easy setup of a directional subwoofer array
  - Polarity Invert
  - Alignment Delay control for delay stacks
- 18″ high-excursion woofer offers increased sensitivity, bass response, and reliability to withstand the most demanding applications
- Front ported, direct-radiating design provides maximum punch and deep low-frequency response
- Dual independent input channels with Full-Range Direct and High-Pass outputs
- Pole cup for use with DRM Series loudspeakers and other pole-mountable loudspeakers
- Flyable via optional FB100 Fly Bar and FKDRM18S Flyware Kit
- 90 lb / 40.8 kg

MACKIE.
SOUND LIKE YOU MEAN IT®