



**2013 PRODUCT  
CATALOG**





# 2013 PRODUCT CATALOG

## MIXERS 2

<b>DL Series</b>	
DL806	2-3
DLI608	2-3
Apps	36
Accessories	3

<b>Onyx-i Series</b>	
Onyx 820i	4
Onyx I220i	4
Onyx I620i	4
Onyx I640i	5
Accessories	5

<b>Onyx 4-Bus Series</b>	
Onyx 24*4	6
Onyx 32*4	6
Accessories	7

<b>VLZ3 Series</b>	
402-VLZ3	8
802-VLZ3	8
I202-VLZ3	8
I402-VLZ3	8
I642-VLZ3	9
I604-VLZ3	9
2404-VLZ3	10
3204-VLZ3	10
Accessories	9, 11

<b>ProFX Series</b>	
ProFX8	12
ProFXI2	12
ProFXI6	13
ProFX22	13
Accessories	13

<b>PPM Series</b>	
PPM608	14
PPMI008	14
PPMI012	15
Accessories	15

## LOUDSPEAKER SYSTEMS 16

<b>HD Series</b>	
HDI22I	16
HDI52I	17
HDI53I	17
HDI50I	18
HDI80I	18
HDA	19
Accessories	16, 19

<b>DLM Series</b>	
DLM8	20
DLM12	20
DLM12S	20
Accessories	21

<b>SRM Series</b>	
SRM350v2	22
SRM450v2	22
SRMI80I	23
SRMI50	24
Accessories	23, 24

<b>Thump Series</b>	
TH-I2A	25
TH-I5A	25
Accessories	25

<b>SP260</b>	26
--------------	----

<b>FRS Series</b>	
FRS-1700	27
FRS-2800	27

<b>C Series</b>	
C200	28
C300z	28
Accessories	28

<b>S500 Series</b>	
S512	29
S515	29
S525	29
S518S	29

## RECORDING 30

<b>Onyx Interfaces</b>	
Onyx Blackjack	30
Onyx Blackbird	31

<b>HRmk2 Series</b>	
HR624mk2	32
HR824mk2	32

<b>MRmk2 Series</b>	
MR5mk2	33
MR8mk2	33

<b>Big Knob</b>	34
-----------------	----

<b>MCU Pro Series</b>	
MCU Pro	35
MCU XT Pro	35



# DL SERIES

## DL SERIES DIGITAL LIVE SOUND MIXERS WITH iPad CONTROL.

The flagship Mackie DLI608 and all-new DL806 redefine live mixing by combining the proven power of a full-featured digital mixer with the unmatched ease and mobility of an iPad. With boutique-quality Onyx mic preamps and the performance of 24-bit Cirrus Logic® AD/DA converters, you have unparalleled sound quality. Seamless wired to wireless mixing means you have control from anywhere in the venue. This gives you the mobile freedom to control not only your mix, but also powerful plug-ins that include effects and a choice of modern/vintage EQ and dynamics. DL Series mixers even support up to 10 wireless devices including the iPhone and iPod touch. Forget bulky consoles and racks of gear. The power is at your fingertips.

**DIGITAL &  
UNPLUGGED**



**NEW!** DL806



DLI608



### PROVEN HARDWARE THAT SOUNDS GREAT

- Onyx mic preamps
  - DLI608: 16
  - DL806: 8
- 24-bit Cirrus Logic® converters with 114 dB dynamic range
- Ultra low-noise, high-headroom design
- Plenty of aux sends for monitor mixes
  - DLI608: 6
  - DL806: 4
- Master L/R output for mains
- Global 48V phantom power

### TONS OF BUILT-IN PROCESSING

- Powerful, touch-sensitive plug-ins
- 4-band EQ, gate and compression on inputs
- 31-band GEQ and comp/limiter on outputs
- Global reverb and delay



# WIRELESS MIXING



- Seamless wired to wireless mixing\*
- Tune the room from anywhere
- Get on stage to ring out monitors
- Personal monitor mixing with access control
- Use up to 10 wireless devices simultaneously

## TOTAL CONTROL FROM YOUR iOS DEVICE\*\*

- Control it all from your iPad with the Master Fader™ app
- Personal mixing from your iPhone or iPod touch with the My Fader™ app
- “Grow and Glow” visual feedback
- Preset and snapshot recall
- Record the mix to the iPad
- Integrate music from an app into the mix

\*Requires Wi-Fi router. Sold separately.  
\*\*iOS devices sold separately.

## DL Series Accessories

Rackmount Kit

Dust Cover

Mixer Bag

### INSTALL FRIENDLY FEATURES:

- PadLock™ feature locks down iPad for permanent installs
- Industry standard Kensington lock secures mixer
- Compact footprint saves precious workspace

### DIMENSIONS:

- DL1608 & DL806: 15.5" x 11.5" x 3.9"
- Product weights:
  - DL1608: 7.9 lbs / 3.6 kg
  - DL806: 6.9 lbs / 3.2 kg

### DL APPS

Get the full scoop on page 36

www.mackie.com

3

# MACKIE®



# ONYX<sup>™</sup>i SERIES

**ONYX-i SERIES FIREWIRE RECORDING MIXERS.** Onyx-i Series FireWire Recording Mixers combine the benefits of a powerful computer interface with the tactile, hands-on control of a premium analog mixer. In addition to an ultra-high quality 24-bit / 96kHz FireWire recording interface, Onyx-i mixers offer professional analog features like boutique-quality Onyx mic preamps, classic "British-style" Perkins EQ and pre/post assignable aux sends, all of which can be flexibly routed via integrated FireWire. Compatible with all major DAWs, the Onyx-i Series opens up a new world of options for anyone interested in computer recording. Flexible. Intuitive. Uncompromising.

- Premium analog mixers with 24-bit/96kHz FireWire
- Boutique-quality Onyx mic preamps
- Perkins "British style" EQ on every channel



ONYX 820i



ONYX 1220i



ONYX 1620i

## Onyx 820i

### 8-Channel FireWire Recording Mixer

- 8x2 FireWire routing including aux sends and pre/post EQ assignment for all channels
- 3 Onyx microphone preamps
- 3-band Perkins EQ with sweepable midrange on mic/line channels
- 2 aux sends w/ pre/post assignment
- Product weight: 10.0 lb / 4.6 kg

## Onyx 1220i

### 12-Channel FireWire Recording Mixer

- 16x2 FireWire routing including aux sends and pre/post EQ assignment for all channels
- 4 Onyx microphone preamps
- 3-band Perkins EQ with sweepable midrange on mic/line channels
- 2 aux sends w/ pre/post assignment
- Product weight: 13.5 lb / 6.2 kg

## Onyx 1620i

### 16-Channel FireWire Recording Mixer

- 16x2 FireWire routing including aux sends and pre/post EQ assignment for all channels
- 8 Onyx microphone preamps
- 3-band Perkins EQ with sweepable midrange on mic/line channels
- 4 aux sends w/ pre/post assignment
- Product weight: 20.0 lb / 9.1 kg

Compatible with all major DAWs, including:

- Pro Tools<sup>®</sup>
- Logic<sup>®</sup>
- SONAR<sup>™</sup>
- Cubase<sup>™</sup>
- Ableton<sup>®</sup> Live
- Final Cut Pro<sup>®</sup>
- MultiRack<sup>™</sup>
- ...and more



MIXER BAG FOR ONYX-i SERIES

# ONYX<sup>™</sup>i



ONYX 1640i

## Onyx 1640i

### 16-Channel 4-Bus FireWire Recording Mixer

- Full 16x16 FireWire routing including aux sends, groups and pre/post EQ assignments for all channels
- 16 Onyx microphone preamps
- 3-band Perkins EQ with sweepable midrange on mic/line channels
- 6 aux sends w/ pre/post assignment
- Rotating I/O pod for desktop or rackmount operation
- Rackmount brackets included — 16 rack spaces
- Product weight: 35.0 lb / 15.9 kg

**A BETTER  
WAY TO  
RECORD.**

Full 16x16 FireWire channel streaming  
for true "tape style" mixdown.

1640i  
ROTOPOD KIT

## Onyx-i Accessories

### 820i Rackmount Kit

- 9 rack spaces

### 1220i Rackmount Kit

- 10 rack spaces

### 1620i Rackmount Kit

- 12 rack spaces

### 1640i Rotopod Kit

For jack field up configuration,  
17 rack spaces; brackets included

### 820i Mixer Bag

### 1220i Mixer Bag

### 1620i Mixer Bag

### 1640i Mixer Bag



# ONYX™ 4-BUS SERIES



## ONYX 4-BUS SERIES PREMIUM MID-FORMAT LIVE SOUND CONSOLES.

Our flagship sound reinforcement mixers, the Onyx 4-Bus Series, delivers a hefty set of professional features, perfect for applications that demand flexibility and top-notch performance. Both models feature Mackie's premium Onyx mic preamps and sweet-sounding Perkins EQ. Tools like a 6x2 matrix mixer, tons of pre/post assignable aux sends and 100 mm faders provide the flexibility needed for modern, high-input live sound applications. Premium by design and ready for anything – Onyx 4-Bus.



ONYX 24.4



ONYX 32.4

# ONYX™

- Premium Onyx mic preamps
- 4-band Perkins EQ with sweepable mids
- 6 Aux sends with pre/post, AFL and mute switches
- 4-segment metering on channels and subs
- 6 x 2 matrix provides two additional mixes
- 100 mm long-throw faders
- Built-in stereo compressor/limiter
- DB-25 female connectors for routing all mic/line signals to an external device

**TOTAL  
CONTROL  
OVER  
YOUR GIG.**

## Onyx 4-Bus Accessories

**24.4 Dust Cover**

**32.4 Dust Cover**

### Onyx 24.4

#### 24-Channel 4-Bus Analog Live Sound Console

- 20 Onyx microphone preamps
- Product weight: 39.5 lb / 18.0 kg

### Onyx 32.4

#### 32-Channel 4-Bus Analog Live Sound Console

- 28 Onyx microphone preamps
- Product weight: 48.0 lb / 21.8 kg



ONYX 24.4  
DUST COVER



# VLZ3 SERIES



**A LEGEND  
PERFECTED.**

**VLZ3 SERIES COMPACT MIXERS.** Mackie was founded on our now legendary VLZ mixer designs. The VLZ3® Series represents the next step in the evolution of compact mixers, providing greater overall headroom, lower noise with XDR2™ mic preamps, and a more musical EQ than ever before... all within a rugged, compact, solid steel chassis. As a matter of fact, VLZ3s are even more perfect than perfect— they're perfect-er.



## 402-VLZ3

### 4-Channel Ultra-Compact Mixer

- 2 XDR2 microphone preamps
- 2-band active EQ
- Product weight: 2.5 lb / 1.2 kg

## 802-VLZ3

### 8-Channel Ultra-Compact Mixer

- 3 XDR2 microphone preamps
- 3-band active EQ
- 1 aux send with pre/post assignment
- Product weight: 4.5 lb / 2.1 kg

## 1202-VLZ3

### 12-Channel Compact Mixer

- 4 XDR2 microphone preamps
- 3-band active EQ
- 2 aux sends, 1 with pre/post assignment
- Product weight: 6.5 lb / 3.0 kg

## 1402-VLZ3

### 14-Channel Compact Mixer

- 6 XDR2 microphone preamps
- 3-band active EQ
- 2 aux sends, 1 with pre/post assignment
- Product weight: 9.5 lb / 4.3 kg



VLZ3 MIXER BAGS



1402-VLZ3 RACKMOUNT KIT

- Ultra-low noise VLZ3 design with highest-possible headroom
- Studio-grade XDR2 Extended Dynamic Range mic preamps with
  - Ultra-wide 60dB gain range
  - 130dB dynamic range
  - Extended low frequency response
  - Distortion under 0.0007% (20Hz – 20kHz)
- Musical multi-band active EQ design
- Phantom power for studio condenser mics
- Sealed rotary controls to resist dust and grime
- Solid, rugged all-steel chassis



## VLZ3 Accessories

**402-VLZ3 Mixer Bag**

**802-VLZ3 Mixer Bag**

**1202-VLZ3 Mixer Bag**

**1402 VLZ3 Mixer Bag**

**1604-VLZ3 Mixer Bag**

**1604-VLZ3 Dust Cover**

**1202-VLZ3 Rackmount Kit**

- 7 rack spaces

**1402-VLZ3 Rackmount Kit**

- 8 rack spaces

**1642-VLZ3 Rackmount Kit**

- 10 rack spaces

**1604-VLZ3 Rotopod Kit**

For jack field up configuration, 11 rack spaces; brackets included



1642-VLZ3

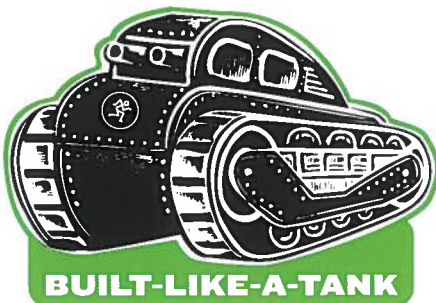


1604-VLZ3

### 1642-VLZ3

#### 16-Channel Compact Mixer

- 10 XDR2 microphone preamps
- 3-band active EQ with sweepable midrange on mono channels
- 4 aux sends, 2 with pre/post assignment
- Product weight: 18.2 lb / 8.3 kg



### 1604-VLZ3

#### 16-Channel 4-Bus Compact Mixer

- 16 XDR2 microphone preamps
- 3-band active EQ with sweepable midrange on all channels
- 4 aux sends, 2 with pre/post assignment
- Rack-mountable design with three physical configurations via rotating I/O pod
- Rackmount brackets included — 10 rack spaces
- Product weight: 20.0 lb / 9.1 kg

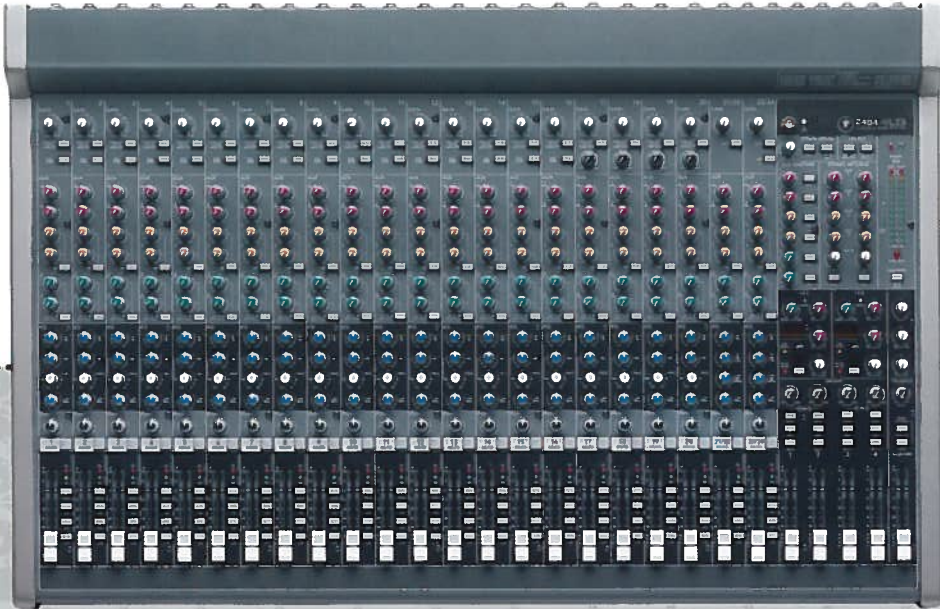


1604-VLZ3  
ROTOPOD KIT

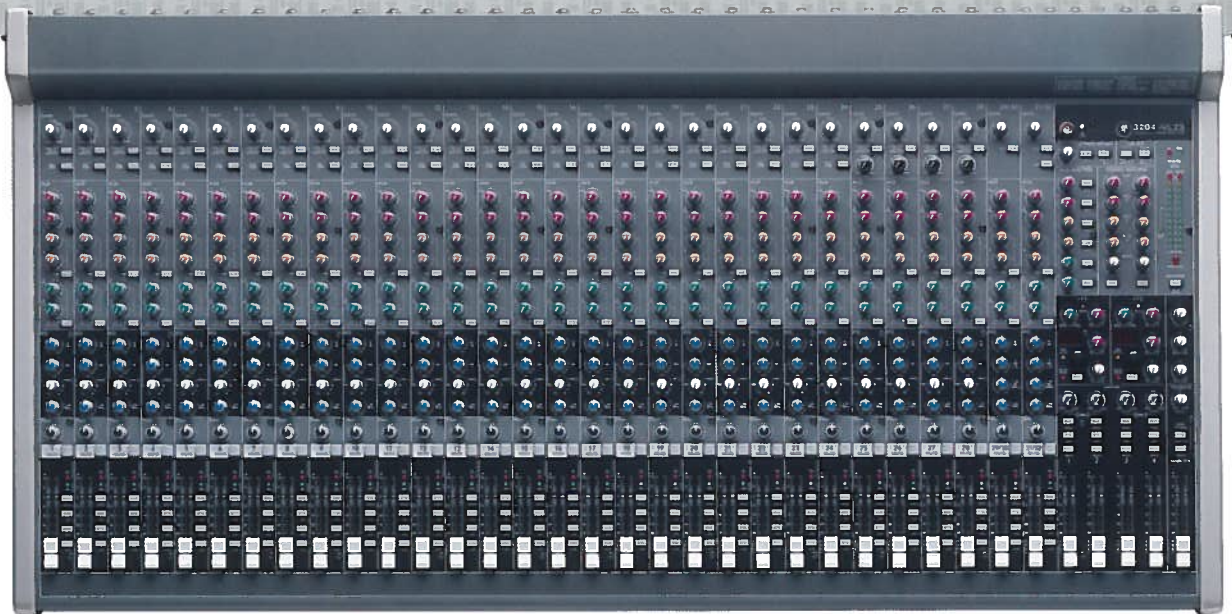


# VLZ3 4-BUS SERIES

**MACKIE VLZ3 4-BUS EFFECTS MIXERS WITH USB.** The perfect do-it-all live sound mixer solution, VLZ3 4-bus mixers deliver proven VLZ3 quality with the higher channel count and tools needed to pull off a great show. Loads of XDR2™ mic pres, 3-band EQ, channel/subgroup compression, dual RMFX+™ effects processors and 4-bus architecture mean flexible and great-sounding mixes. You can even record the show or easily stream house music using the built-in 4x2 USB interface.



2404-VLZ3



3204-VLZ3

# VLZ3™

- Ultra-low noise VLZ3 design with highest-possible headroom
- Studio-grade XDR2 mic preamps
- 4 subgroups, featuring dedicated compressors for total dynamic control
- 4 inline channel compressors for critical inputs
- 3-band active EQ with sweepable midrange
- Dual 32-bit RMFX+ effects processors
- Integrated 4x2 USB interface
- 6 aux sends with inserts, pre/post faders and internal/external FX send options
- 18dB/oct. 100Hz low cut filters
- 60 mm long-wearing logarithmic-taper faders
- Robust all-steel chassis design
- Smallest footprint in class saves precious space

**ORIGINAL.  
COMPREHENSIVE.  
INDUSTRY  
STANDARD.**

## VLZ3 4-Bus Accessories

2404-VLZ3 Dust Cover

3204-VLZ3 Dust Cover

### **2404-VLZ3**

#### **24-Channel Effects Mixer with USB**

- 20 XDR2 mic preamps
- Product weight: 31 lb / 14.1 kg

### **3204-VLZ3**

#### **32-Channel Effects Mixer with USB**

- 28 XDR2 mic preamps
- Product weight: 39 lb / 17.7 kg



2404-VLZ3  
DUST COVER



# PROFX SERIES

**ProFX SERIES PROFESSIONAL EFFECTS MIXERS WITH USB.** From solo performances to full-on live band applications, ProFX Series Professional Effects Mixers with USB offer the most complete and professional feature set in the compact effects mixers category. Mackie low-noise, high-headroom mic preamps ensure pristine signal while LED metering and 60 mm faders on each channel keep levels in check. Sweeten the mix using the 3-band active EQ and integrated RMFX™ 32-bit processor, which offers an arsenal of 16 “Gig-Ready” effects. Easily tune mains and monitors with 7-band stereo graphic EQ and capture the mix or stream house music from a laptop using built-in USB I/O. The 16- and 22-channel models not only increase inputs, but also offer dedicated inline compression for vocals, bass, etc. Also, in true “Built-Like-A-Tank” tradition, protective ABS sidecheeks offer additional impact resistance to the already rugged solid steel chassis. It’s everything you need to get the job done well, every single time. Simply professional—ProFX.

ProFX12



ProFX16



ProFX8



ProFX8  
MIXER BAG

## ProFX8

### 8-Channel Compact Effects Mixer with USB

- 4 Mackie mic preamps
- 2 auxes, 1 routable to internal FX
- Product weight: 7.1 lb / 3.3 kg

## ProFX12

### 12-Channel Compact Effects Mixer with USB

- 6 Mackie mic preamps
- 2 auxes, 1 routable to internal FX
- Product weight: 9.0 lb / 4.1 kg

# PROFX

- Low-noise, high-headroom Mackie mic preamps with easy LED metering
- 32-bit RMFX™ processor with 16 "Gig-Ready" reverbs, choruses and delays
- Precision 7-band GEQ for tuning mains and monitors
- USB I/O for recording shows and music playback via Mac or PC

- 3-band active EQ (80Hz, 2.5kHz and 12kHz) on all channels
- 100Hz low cut filter and 48V phantom power on all mic channels
- Balanced XLR and balanced/unbalanced 1/4-inch main outputs
- Includes Tracttion 3™ Music Production Software for Mac or PC (download required)

The ProFX16 and ProFX22 not only increase the channel count for larger applications, they also offer dedicated inline compression for vocals, bass, etc.

**YOUR  
COMPLETE  
LIVE  
SOUND  
TOOLBOX.**



ProFX22

### ProFX16

#### 16-Channel 4-Bus Effects Mixer with USB

- 10 Mackie mic preamps
- 3 auxes, 1 routable to internal FX
- 4 inline channel compressors
- Product weight: 13.0 lb / 5.9 kg

### ProFX22

#### 22-Channel 4-Bus Effects Mixer with USB

- 16 Mackie mic preamps
- 3 auxes, 1 routable to internal FX
- 4 inline channel compressors
- Product weight: 18.0 lb / 8.2 kg

## ProFX Accessories

ProFX8 Mixer Bag

ProFX12 Mixer Bag

ProFX16 Mixer Bag

ProFX22 Mixer Bag

ProFX8 Dust Cover

ProFX12 Dust Cover

ProFX16 Dust Cover

ProFX22 Dust Cover

### ProFX16 Rackmount Kit

- 9 rack spaces



ProFX16  
RACKMOUNT KIT



# PPM SERIES

**PPM SERIES POWERED MIXERS.** Ultra-light and completely self-contained, every PPM mixer features two ridiculously robust power amps with up to 1600 watts of system power. Proven Mackie mixer technology delivers all the tools needed to pull off a great mix. Class-D amplification ensures maximum efficiency and minimum heat and proven Fast Recovery™ circuitry allows you to push a PPM to its maximum output, distortion free. So don't think an ultra-light design can't bring the power, PPM Series powered mixers are the perfect all-in-one tool for your next gig.



PPM608



PPM1008

## PPM608

### 8-Channel Professional Powered Mixer

- 1000W peak Class-D Fast Recovery™ stereo amplification
  - 250W + 250W RMS / 500W + 500W peak @ 4 Ohms
- 8 Mackie mic preamps
- 3-band active EQ
- 2 auxes, 1 routable to internal FX
- 4 inline channel compressors
- Product weight: 24.8 lb / 11.3 kg

## PPM1008

### 8-Channel Professional Powered Mixer

- 1600W peak Class-D Fast Recovery™ stereo amplification
  - 400W + 400W RMS / 800W + 800W peak @ 4 Ohms
- 8 Mackie mic preamps
- 3-band active EQ with sweepable midrange on mono channels
- 2 auxes, 1 routable to internal FX
- 4 inline channel compressors
- Product weight: 25.2 lb / 11.4 kg



PPM608 &  
PPM1008 GIG BAG

- 32-bit RMFX+ processor featuring 24 “Gig Ready” reverbs, choruses, and tap delay for live applications
- Dedicated in-line compression to increase presence and punch for vocals and instruments
- Mackie high-headroom, low-noise mic preamps with RF rejection for pristine signal
- 3-mode amplifier for ultra-flexible routing
- Precision Passive EQ for enhanced clarity and LF response with Mackie C Series passive loudspeakers

# MORE SOUND PER POUND.



PPM1012

## PPM1012

### 12-Channel Professional Powered Desktop Mixer

- 1600W peak Class-D Fast Recovery™ stereo amplification  
- 400W + 400W RMS / 800W + 800W peak @ 4 Ohms
- 8 Mackie mic preamps
- 4 auxes, 2 routable to internal FX
- 6 inline channel compressors
- Product weight: 29.0 lb / 13.2 kg



C300z

Perfect match for C and S500  
Series Passive Loudspeakers.  
See pages 28/29.



BUILT-LIKE-A-TANK

## PPM Accessories

**PPM608 / PPM1008 Gig Bag**

# PPM





# HD SERIES

**HD SERIES HIGH-DEFINITION POWERED LOUDSPEAKERS.** HD Series full-range powered loudspeakers deliver class-leading system power and unmatched sonic clarity in compact designs that are perfect for portable and installed applications. Featuring precision crossovers, phase and driver time alignment and patented acoustic correction processing, HD loudspeakers create high-definition sound that was previously only found in high-end stadium touring systems. EAW not only custom-designed the transducers, they also provided system tuning to complete the optimization of these finely-tuned and extremely powerful full-range loudspeakers. Throw in user-adjustable EQ, protection circuitry and a rugged, all-wood enclosure that's flyable and pole-mountable and you have a top box that's powerful, flexible and ready for anything.



HD1221



## HD1221

### 12" 2-Way High-Definition Powered Loudspeaker

- 1200W Class-D Fast Recovery™ bi-amplification
  - LF 500W RMS / 1000W peak
  - HF 100W RMS / 200W peak
- Custom designed transducers by EAW®
  - 12" woofer with 3" voice coil
  - 1.75" compression driver with heat-treated titanium diaphragm
- User-rotatable 90° x 50° horn by Martin Audio®
- Three selectable voicing modes
- 60° monitor angle
- 12 integrated M10 fly points for horizontal and vertical rigging
- Product weight: 50.0 lb / 22.7 kg

## HD Accessories

**HD1221 Speaker Cover**

**HD1521 Speaker Cover**

**HD1531 Speaker Cover**

- **High Definition Digital Processing** – The detailed measurement, analysis and eradication of inherent acoustical issues results in ultra-clear, articulate sound.
  - Revolutionary patented acoustic correction
  - Transducer time alignment and phase correction
  - Precision crossover, limiting and voicing by EAW
- **Mackie Class-D Fast Recovery™** amplifier technology delivers the raw power you need in a lightweight designs with lower distortion, even when pushed to clipping.
- **Professional all-wood, 15 mm thick birch plywood construction with powder-coated, cold-rolled steel grille**
- **Stand/pole mountable, install-friendly MIO fly points and defeatable front LED**



HD1521



HD1531

## WANT TO FLY YOUR HD LOUDSPEAKER?

### PA-A2 Eyebolt Kit

This kit provides four MIO eyebolts to fly the HD1221, HD1521, HD1531, HD1801 and HDA

### HD1521

#### 15" 2-Way High-Definition Powered Loudspeaker

- 1600W Class-D Fast Recovery™ bi-amplification
  - LF 700W RMS / 1400W peak
  - HF 100W RMS / 200W peak
- Custom designed transducers by EAW®
  - 15" woofer with 3" voice coil
  - 1.75" compression driver with heat-treated titanium diaphragm
- User-rotatable 80° x 50° horn
- User-adjustable 3-band contour EQ with sweepable midrange
- 12 integrated MIO fly points for horizontal and vertical rigging
- Product weight: 80.0 lb / 36.3 kg

### HD1531

#### 15" 3-Way High-Definition Powered Loudspeaker

- 1800W Class-D Fast Recovery™ tri-amplification
  - LF 700W RMS / 1400W peak
  - MF 100W RMS / 200W peak
  - HF 100W RMS / 200W peak
- Custom designed transducers by EAW®
  - 15" woofer with 3" voice coil
  - 6" horn-loaded mid-range transducer
  - 1.75" compression driver with heat-treated titanium diaphragm
- Optimized 90° x 60° WaveFront™ high/mid horn system
- User-adjustable 3-band contour EQ with sweepable midrange
- 12 integrated MIO fly points for vertical rigging
- Product weight: 96 lb / 43.6 kg



# HD SERIES

**HD SERIES POWERED SUBWOOFERS.** HD Series powered subwoofers provide intense low-frequency extension at unmatched power levels, adding massive low-end to any system. Designed and tuned by the experts at EAW, HD Series subs incorporate premium Linkwitz-Riley crossovers and precision tuning for ultra-accurate bass response.

The all wood cabinets feature a ported, direct radiating design for chest-pounding punch, while the Class-D amplifiers and switching power supplies mean less weight and maximum efficiency. The HDI50I is ultra-compact for portable applications and the powerful HDI80I is even flyable, providing the perfect sub for installs that need to save valuable stage space. Pair them with HD Series Powered Loudspeakers for an extremely powerful and fully high-definition PA solution.

## HDI80I ACCESSORIES

### ACC-R280S Rigging Kit

Fly your HDI80I with a full HDA system

### ACC-CK100 Caster Kit

Four heavy-duty casters for your HDI80I



HDI50I



HDI80I

## HDI50I

### 15" Powered Subwoofer

- 600W RMS / 1200W peak Class-D Fast Recovery™ amplification
- 15" high-output woofer with 3" voice coil
- Active electronics provide complete system optimization
  - Symmetrical Linkwitz-Riley crossover ( 100Hz, 24dB/octave )
  - Precision tuning filters for ultra-accurate bass reproduction
  - Phase alignment to perfectly complement Mackie full range loudspeakers
- Dual XLR inputs, full-range and high-pass outputs
- Integrated protection and limiting circuitry
- Rugged all-wood cabinet ( 15 mm birch plywood )
- Product weight: 80.0 lb / 36.3 kg



HDI50I  
SPEAKER COVER

## HDI80I

### 18" Powered Subwoofer

- 800W RMS / 1600W peak Class-D Fast Recovery™ amplification
- 18" high-output woofer with 4" voice coil
- Active electronics provide complete system optimization
  - Symmetrical Linkwitz-Riley crossover ( 100Hz, 24dB/octave )
  - Precision tuning filters for ultra-accurate bass reproduction
  - Phase alignment to perfectly complement Mackie fullrange loudspeakers
- Dual XLR inputs, full-range and high-pass outputs
- Integrated protection and limiting circuitry
- Rugged all-wood cabinet ( 15 mm birch plywood ) with 12 integrated M10 fly points
- Product weight: 106.0 lb / 48.1 kg

## HDA POWERED ARRAYABLE LOUDSPEAKER SYSTEM.

Mackie has earned a reputation for bringing high-end technology into designs that fit the needs and budgets of the working musician. The Mackie HDA High-Definition Arrayable Powered Loudspeaker System exemplifies this philosophy, delivering superior performance and unparalleled sonic quality in the most cost-effective constant curvature line array ever created. Powered by 1200W of peak system power, with a coverage pattern of 110° x 20°, the compact 12" 2-Way HDA loudspeakers are highly configurable. With acoustic and mechanical design by the award-winning engineering experts at EAW and patented HD audio processing, HDA offers proven line array performance and technology at a price point attainable by more users than ever before.



HDA

### WANT TO FLY YOUR HDA RIG?

#### FB221 Flybar

Road-proven steel flybar allows flying and ground-stacking of your HDA rig. Includes ground stack foot kit.

### HD Accessories

#### HDI501 Speaker Cover

#### HDI801 Speaker Cover

#### HDI801 w/Casters Speaker Cover

#### HDA Speaker Cover

HDA  
SPEAKER COVER

### HDA

#### 12" 2-Way Arrayable Powered Loudspeaker

- 110° x 20° constant curvature line array
- Scalable and arrayable with a multitude of configuration options
  - Fly up to 4 x HDA and 2 x HDI801 subwoofers
  - Ground stack up to 3 x HDA on HDI801 subwoofer or flybar
  - Pole mount up to 2 x HDA on HDI801 subwoofer or tripod using dual angle pole cups
- 1200W Class-D Fast Recovery™ bi-amplification
  - LF 500W RMS / 1000W peak
  - HF 100W RMS / 200W peak
- EAW designed acoustics with custom specified transducers
  - 12" woofer with 3" voice coil
  - Dual Beyma® 1.7" compression drivers with heat-treated titanium diaphragms
- Three-position voicing switch for simple array voicing
- Rugged all wood cabinet (15 mm birch plywood) with integrated rigging hardware and four MIO flypoints
- Supported by EAW Resolution prediction software
- Product weight: 59.0 lb / 26.8 kg



# DLM SERIES

**DLM SERIES 2000W POWERED LOUDSPEAKERS.** Incredibly powerful, Mackie DLM Series loudspeakers deliver premium sound in the most compact, professional portable loudspeakers ever. Featuring TruSource™ technology, the DLM8 and DLM12 are equipped with Mackie's TruSource driver with an incredibly compact common-magnet design. Powerful TruSource DSP delivers seamless clarity, consistent dispersion and unmatched fidelity. Both the DLM8 and DLM12 feature the Mackie DL2 integrated digital mixer, providing a dual-channel mixing solution for a wide array of possible applications with all the effects and system processing you could ever want. The companion DLM12S packs huge power and deep low end into the highest-output compact sub on the market. The integrated DLP Digital Processor provides system processing tools like a variable crossover and ample system protection.

**THE NEW  
SHAPE OF  
SOUND**



DLM8



DLM12

## DLM8 / DLM12

### Full-Range Powered Loudspeakers

- 2000W Class-D bi-amplification
- Mackie designed, vertically-aligned, common-magnet TruSource driver
  - 8" or 12" LF woofer / 1.75" HF compression driver
- Powerful TruSource DSP delivers seamless clarity, consistent coverage and unmatched fidelity
- Innovative ultra-compact design
  - 1/3 smaller than a traditional 2-way
  - Fit an entire DLM system in nearly any car
  - Stack them up for storage
  - Roadworthy PC-ABS cabinet with pro black finish and ergonomic top carry handle
  - Rugged, powder-coated 20 gauge steel grille
- Product weight: DLM8 (22.0 lb / 10.0 kg), DLM12 (31.0 lb / 14.1 kg)

## DLM12S

### Powered Subwoofer

- 2000W Class-D amplification
- High-power 12", heat-treated woofer with 3" voice coil
- Ultra-low frequency extension hits hard down to 35 Hz
- Innovative ultra-compact design
  - Highest-output compact subwoofer on the market
  - Fit an entire DLM system in nearly any car
  - Stack them up for storage
  - Pole mount a DLM8 or DLM12
  - Extremely durable 15mm poplar cabinet
  - Rugged, powder-coated 20 gauge steel grille
- Product weight: 48.0 lb / 21.8 kg

## INTEGRATED DIGITAL MIXING & PROCESSING

Drawing on the powerful mixing capabilities of the popular Mackie DLI608, DLM Series loudspeakers feature a powerful integrated digital mixer with all the effects, processing and tools you need for your professional applications.

- **Two highly-versatile input channels with FX (DLM8/DLMI2)**
  - Independent channel level, 3-band EQ and effects control
  - 16 great-sounding channel effects include reverb, chorus and delay
- **Precision digital crossover (DLM12S)**
  - Presets for use with DLM and SRM Series full-range loudspeakers
  - Variable crossover control for optimization with any loudspeaker
- **Powerful, one-touch digital mixer with bright OLED screen**
- **Unmatched system control for professional applications**
  - Multi-band feedback destroyer (DLM8 / DLM12)
  - Six speaker modes deliver perfect voicing (DLM8 / DLM12)
  - Alignment delay up to 300ms for delay stack, balcony, etc.
  - Three memory locations for instant venue setting recall
  - Smart Protect DSP dynamically protects amp/driver



DLM12S

### DLM Accessories

**DLM8 Speaker Bag**

**DLMI2 Speaker Bag**

**DLM12S Speaker Cover**

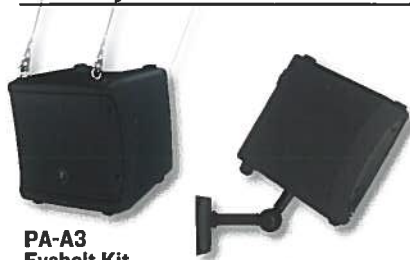
**SPM300 Speaker Pole**

**SWM300 Speaker Wall Mount**

**PA-A3 Eyebolt Kit**

**GET YOUR HANDS ON A DL SERIES MIXER TO COMPLETE THE MOST COMPACT CUTTING-EDGE SYSTEM AVAILABLE.**

See page 2.



PA-A3 Eyebolt Kit



SWM300 Speaker Wall Mount

### TRUSOURCE™ TECHNOLOGY

One of the most significant technological innovations of the DLM line is Mackie TruSource Technology. It's a potent combination of a brand new, completely unique transducer design and powerful proprietary digital signal processing. Both full-range models feature the extremely compact TruSource driver, which combines the high and low-frequency driver into a vertically-aligned, common-magnet design that is ultra-efficient and extremely capable. The sonic reproduction is incredibly transparent across the entire frequency range. DLM Series loudspeakers deliver unmatched fidelity.



# SRM SERIES

**SRMv2 SERIES POWERED LOUDSPEAKERS.** Bestselling hardly describes the immense popularity of our SRM powered loudspeakers over the years. Our dedication to constant improvement and innovation within the series spurred the modern SRM450v2 and SRM350v2 loudspeakers. Delivering proven performance in high-output, rugged designs, our SRMv2 powered loudspeakers are a legend in their own right. Paired with the companion SRM180I powered subwoofer, you've got a plug-and-play system that's simple to use, but delivers the results you demand...each and every time.

**WORLD'S  
ALL-TIME  
BEST-  
SELLING  
POWERED  
LOUDSPEAKERS**



## SRM450v2

### 12" 2-Way Powered Loudspeaker

- 800W Fast Recovery™ bi-amplification
  - LF 300W RMS / 600W peak (Class-D)
  - HF 100W RMS / 200W peak (Class-AB)
- Custom lightweight transducers
  - 12" woofer with 3" voice coil
  - 1.75" compression driver with heat-treated titanium diaphragm
- 90° x 45° coverage from multi-cell horn aperture high frequency waveguide
- Mackie active electronic time alignment, phase correction and EQ
- Phase-accurate 24dB/octave Linkwitz-Riley crossover
- Flyable, pole mountable, floor wedge-able
- Product weight: 40.0 lb / 18.2 kg

## SRM350v2

### 10" 2-Way Powered Loudspeaker

- 390W Fast Recovery™ bi-amplification
  - LF 165W RMS / 330W peak (Class-D)
  - HF 30W RMS / 60W peak (Class-AB)
- Custom lightweight transducers
  - 10" high output woofer
  - 1.4" titanium dome compression driver
- 90° x 80° coverage from high frequency waveguide
- Mackie active electronic time alignment, phase correction and EQ
- Precision 24dB/octave Linkwitz-Riley crossover
- Flyable, pole mountable, floor wedge-able
- Product weight: 24.0 lb / 10.9 kg

# SRM SERIES

2013

MACKIE PRODUCT CATALOG

SRM1801  
SPEAKER COVER



SRM1801

## SRM1801

### 18" Powered Subwoofer

- 500W RMS / 1000W peak Class-D Fast Recovery™ amplification
- 18" high-output woofer
- Active electronics provide complete system optimization
  - Phase Accurate Linkwitz-Riley crossover (125Hz, 24dB/octave)
  - Precision tuning filters for ultra-accurate bass reproduction
- Dual XLR inputs, full-range and high-pass outputs
- Integrated protection and limiting circuitry
- Rugged plywood cabinet with pole mount receptacle
- Product weight: 23.0 lb / 33.2 kg

## SRMv2 SERIES Accessories

**SRM350v2 Speaker Bag**

**SRM450v2 Speaker Bag**

**SRM1801 Speaker Cover**



SRM350v2 SPEAKER BAG

SRM450v2  
SPEAKER BAG



# SRM

## SRM350v2 Bracket

All the necessary hardware to suspend one loudspeaker vertically. (Please note that you will need two Bracket Kits to suspend a loudspeaker horizontally.)

## SPM 200 Speaker Pole

Adjustable pole for use with Mackie subwoofers and the SRM350v2, SRM450v2 or any other loudspeaker with a built-in pole mount.

## PA-AI Eyebolt Kit

Three M10 eyebolts for rigging a SRM450v2 horizontally or vertically.





# SRM SERIES

# SRM

## SRM150 COMPACT ACTIVE PA SYSTEM.

By combining Mackie's proven mixer technology with our equally renowned SRM Active speaker technology, we've created a powerful, compact, great-sounding PA system that is affordable, versatile and expandable. Featuring a 150-watt Class-D amplifier and 5.25" full range neodymium driver, the SRM150 provides extremely high output performance, with fidelity that is far superior to anything else on the market.



SRM150

**PROOF  
THAT  
SIZE  
DOESN'T  
MATTER.**



SRM150  
SPEAKER BAG

### SRM150

#### Compact Active PA System

- 150-watts of high output, Class-D power
- 5.25" premium-quality, fullrange neodymium driver
- Integrated 3-channel Mackie mixer
- Incredible output and frequency response for its size
  - 120 dB Maximum SPL @ 1 meter
  - Frequency Response: 100Hz to 17.5kHz
- Complete system protection with built-in limiter
- Mic stand integration system included
- Product weight: 7.6 lb / 3.5 kg

### SRM150 Accessories

#### SRM150 Speaker Bag

# THUMP™ SERIES

2013

MACKIE PRODUCT CATALOG

- Class-leading power via Class-D Fast Recovery™ amplification
- Active electronics include integrated precision crossovers and transducer time-alignment
- Plug-n-play system with easy pole-mounting or wedge-ability is perfect for tons of applications
- Ultra-lightweight and ergonomic design made of tough, impact-resistant polypropylene
- More power, better sound and higher quality than ever available in this price range

**THUMP SERIES POWERED LOUDSPEAKERS.** Feel it in your chest, not your wallet. That's what Thump Series is all about...high-output, portable loudspeakers that push hard. From café solo artists to bass-pounding solutions for DJs, Thump delivers. The ultra-compact TH-I2A offers superior midrange, perfect for vocal and acoustic applications. If you need massive low-end, check out the TH-I5A, the bestselling portable powered loudspeaker out there. If you need unmatched power and performance, but need something that fits the bottom line, you are in the right place.

**LOUD.  
AFFORDABLE.  
THUMP.**



TH-I2A



TH-I5A

## TH-I2A

### 12" 2-Way Powered Loudspeaker

- 400W of ultra-efficient Fast Recovery™ amplification
  - LF 300W peak / 150W RMS (Class-D)
  - HF 100W peak / 50W RMS (Class-AB)
- High-output transducers
  - 12" high-precision woofer
  - 1" compression driver
- User-adjustable 3-band contour EQ with sweepable mid-frequency
- Mic/line input for direct connection of single microphone
- Product weight: 25.5 lb / 11.6 kg

## TH-I5A

### 15" 2-Way Powered Loudspeaker

- 400W of ultra-efficient Fast Recovery™ amplification
  - LF 300W peak / 150W RMS (Class-D)
  - HF 100W peak / 50W RMS (Class-AB)
- High-output transducers
  - 15" high-precision woofer
  - 1" compression driver
- User-adjustable 3-band contour EQ with sweepable mid-frequency
- Mic/line input for direct connection of single microphone
- Product weight: 36.0 lb / 16.4 kg

## THUMP SERIES Accessories

### TH-I2A Speaker Bag

### TH-I5A Speaker Bag



TH-I2A & TH-I5A  
SPEAKER BAG

[www.mackie.com](http://www.mackie.com)

25

**MACKIE®**



# SP260

**THE HEART OF  
YOUR MACKIE  
LOUDSPEAKER  
SYSTEM.**

**SP260 2x6 SPEAKER PROCESSOR.** Offering sophisticated EQ, crossover, dynamics processing and system protection, the Mackie SP260 2x6 Speaker Processor provides complete system optimization for both passive and powered systems. Five different operating modes cover a wide range of systems. Each of the six outputs feature dedicated level control, mute, polarity invert, high/low-pass filters, 7-band parametric/shelving EQ, 600ms delay and limiting. Two input channels provide independent level control, mute, 600ms delay and a flexible 5-band parametric/shelving EQ. The convenient front-panel control also includes 7-segment LED metering per channel. The SP260 utilizes high-end 24-bit AKM® AD/DA converters with 120dB dynamic range for class-leading sound quality. With 24 user-definable presets and flexible I/O for simple routing and configuration, the SP260 is an ultra-flexible processor, ideal for a wide range of portable and permanent applications.



SP260

## SP260

- Professional 2-input, 6-output system processor for passive and powered PAs
- Sophisticated, intuitive EQ, crossover, delay and dynamics processing optimizes and protects your system
- High-end 24-bit AKM AD/DA converters with 120dB dynamic range
- Two balanced XLR inputs with level control, mute, 600ms delay and 5-band parametric/shelving EQ
- Six balanced XLR outputs with level control, mute, polarity invert, dedicated high and low pass filters, 7-band parametric/shelving EQ, 600ms delay, and limiting
- Powerful limiter on every output for ultimate protection
- Convenient front-panel controls for parameter editing and input/output muting
- USB port for simple programming via PC
- Linkable inputs and outputs for easy stereo configuration
- 7-segment LED metering for input/output level or limiter activity
- 5 operating modes: 2 x stereo + sub, 3 x stereo, 2 x 2-way + sub, 2 x 3-way and 1 x 6-way
- 24 presets for storing your Mackie or other system parameters
- Switchmode power supply: 100V – 240V
- Compact, single rack unit design
- Product weight: 5.8 lb / 2.7 kg



# FRS SERIES

2013

MACKIE PRODUCT CATALOG

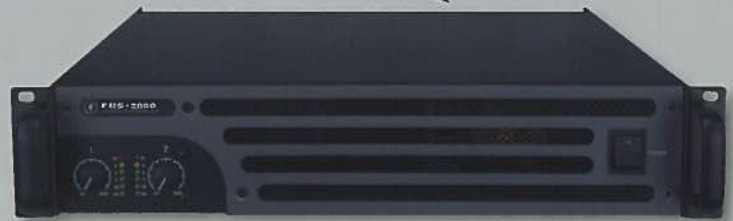
**POWERFUL,  
EFFICIENT AND  
AFFORDABLE.**

**FRS SERIES POWER AMPLIFIERS.** These robust amplifiers provide the power and performance needed to keep the show rolling, night after night. With proven Fast Recovery™ technology, FRS amplifiers deliver clear, punchy sound that's undistorted even when pushed to the limits. The designs are extremely rugged, but are still easy to lift thanks to lightweight and ultra-efficient high-current switching power supplies. With optimized performance, super-quiet operation and an array of protection circuits, FRS Series power amplifiers are the obvious choice to drive your passive loudspeaker system.

- Fast Recovery™ circuitry for clean, undistorted sound
- Switching power supply for maximum efficiency and minimal heat
- High-resolution, 6-segment LED meter per channel
- Defeatable clip limiter plus short, under-impedance, over-current and thermal protection
- 30Hz subsonic filter maximizes amplifier efficiency and headroom



FRS-1700



FRS-2800

- Combo XLR/TRS input and TRS thru connectors per channel
- NL4 and binding post outputs per channel
- Dedicated NL4 output for bridged mono applications, also provides both output channels on a single connector (mono/stereo modes)
- Multi-speed fans adjust to operating temperature for minimal acoustic noise
- Robust, impact-resistant, all-steel 2U rackmount chassis

## FRS-1700

### 1700W Stereo Power Amplifier

- 1660W continuous power @ 4 ohms bridged
- Class AB power amplification
- Product weight: 21.5 lb / 9.8 kg

## FRS-2800

### 2800W Stereo Power Amplifier

- 2800W continuous power @ 4 ohms bridged
- Class H power amplification
- Product weight: 22.0 lb / 10.0 kg

## CHOOSE THE RIGHT MODEL FOR YOU

FRS SERIES (Model)	MONO / STEREO (Watts / Channel Continuous)			BRIDGED MONO (Watts Continuous)	
	8Ω	4Ω	2Ω	8Ω	4Ω
FRS-1700	310W	540W	830W	1080W	1660W
FRS-2800	500W	850W	1300W	1700W	2800W



# C SERIES

**C SERIES PASSIVE LOUDSPEAKERS.** The C Series are the ultra-popular passive versions of the SRM Series loudspeakers, complete with the same size drivers, the injection-molded composite enclosures and superior mid-and high-frequency dispersion. The C Series will deliver the sound you need, night after night.

Perfect match for PPM  
Powered Mixers.  
See page 14.

- Speakon® NL4 and 1/4" Input and Thru connections
- Three setup configurations: pole-mount, fly or wedge
- LF over-excursion protection and dynamic protection for compression driver



C200



C300z



## C200

### 10" 2-Way Passive Loudspeaker

- 200W RMS / 500W peak power handling @ 8 ohms
- 10" light-mass woofer
- 1.4" titanium dome compression driver
- Waveguide horn and direct radiating woofer for wide 90° x 80° dispersion
- Product weight: 26.0 lb / 11.8 kg

## C300z

### 12" 2-Way Passive Loudspeaker

- 300W RMS / 750W peak power handling @ 8 ohms
- 12" light-mass woofer
- 1.75" titanium dome compression driver
- Multi-cell aperture, exponential geometry HF horn for low-distortion 90° x 45° dispersion
- Product weight: 46 lb / 20.9 kg

## C Series Accessories

### C200 Bracket

All the necessary hardware to suspend one loudspeaker vertically. (Please note that you will need two Bracket Kits to suspend a loudspeaker horizontally.)

### PA-AI Eyebolt Kit

Three MIO eyebolts for rigging a C300z horizontally or vertically.

### C200 Speaker Bag

### C300z Speaker Bag

### SPM 200 Speaker Pole

Adjustable pole for use with Mackie subwoofers and the C Series, the S500 or any other loudspeaker with a built-in pole mount.



C200  
SPEAKER BAG

# S500 SERIES

2013

MACKIE PRODUCT CATALOG

## S500 SERIES PASSIVE LOUDSPEAKERS.

S500 loudspeakers are the perfect voice for your passive system, with proven performance that is as professional as it is affordable. They feature high-output transducers that sound great and the full-range boxes deliver ultra-wide 90° x 50° dispersion. Road ready, the rugged, PVC vinyl-covered wood enclosures also include protective edge bumpers, keeping your investment safe during transport. S500 speakers are the perfect complement to Mackie's PPM Series Powered Mixers. Or, integrate them with Mackie FRS Series Power Amplifiers and a SP260 Speaker Processor for a completely optimized passive system with the flexibility and performance you need.

- Class-leading power handling
- Precision, high-output transducers
- Rugged, professional PVC vinyl covered wood enclosures with protective edge bumpers
- NL4 and 1/4" input and thru connections

THE MOST  
PROFESSIONAL  
IN THEIR CLASS.



S512



S515



S525



S518S

### S512

#### 2-Way 12" Passive Loudspeaker

- 500W program / 1000W peak power handling @ 8 ohms
- Precision, high-output 12" woofer and 1" compression driver
- Wide-dispersion 90° x 50° high-frequency horn
- Product weight: 49.0 lb / 22.3 kg

### S515

#### 2-Way 15" Passive Loudspeaker

- 600W program / 1200W peak power handling @ 8 ohms
- Precision, high-output 15" woofer and 1" compression driver
- Wide-dispersion 90° x 50° high-frequency horn
- Product weight: 51.0 lb / 23.2 kg

### S525

#### 2-Way Dual 15" Passive Loudspeaker

- 1200W program / 2400W peak power handling @ 8 ohms
- Dual precision, high-output 15" woofers and a 1" compression driver
- Wide-dispersion 90° x 50° high-frequency horn
- Product weight: 75.0 lb / 34.1 kg

### S518S

#### 18" Passive Subwoofer

- 900W program / 1800W peak power handling @ 8 ohms
- 18" high-output woofer
- Product weight: 70.0 lb / 31.8 kg



# ONYX™ INTERFACES

**ONYX PREMIUM RECORDING INTERFACES.** Mackie's ultra-professional interfaces deliver premium recording quality and innovative features that make them really easy to use. Boutique-quality Onyx mic preamps and industry-leading AD/DA converters deliver unmatched fidelity, headroom and transparency for your recordings. Plus, features like true analog hardware monitoring simplify your workflow, allowing you to work like a pro and delivering the results you demand. From a simple, bus-powered desktop solution to a high-quality, high-input front end to your studio, these interfaces offer the utmost in sonic quality and simplicity. It's time to work smarter and sound professional with Mackie Onyx Premium Recording Interfaces.



ONYX BLACKJACK

Compatible with all major DAWs, including:

- Pro Tools®
- Logic®
- SONAR™
- Cubase™
- Ableton® Live
- Final Cut Pro®
- ...and more

## Onyx Blackjack

### 2x2 USB Recording Interface

- 2 Onyx microphone preamps
- 24-bit recording/playback via 2x2 USB
- High-end Cirrus Logic® AD/DA converters with 114dB dynamic range (A-weighted)
- True analog hardware monitoring of inputs, in mono or stereo, for easy zero-latency recording
- Built-in DI on each input for direct connection of guitars, basses, etc.
- 48V phantom power for use with studio-quality condenser microphones
- USB bus-powered, eliminating need for separate power cable
- Separate studio monitor and headphone outs with independent level control
- Includes Tracktion 3™ Music Production Software
- Product weight: 1.5 lb / 0.7 kg

ONYX·BLACKJACK

**WORK  
SMARTER.  
SOUND  
PROFESSIONAL.**

- **PREMIUM ONYX PREAMPS** – Unmatched fidelity, headroom and transparency
- **HIGH-END AD/DA CONVERSION** – Cirrus Logic® converters with 114dB dynamic range (A-weighted)
- **TRUE HARDWARE MONITORING** – Mono and stereo recording with zero-latency
- **PRO FEATURES** – Integrated DIs, phantom power and expandability for ultimate studio integration
- **MAC/PC COMPATIBILITY** – Compatible with all major DAWs, includes Tracttion 3™ Music Production Software
- **RUGGED AND ERGONOMIC DESIGN** – They are Mackie tough, but built for maximum workflow



ONYX BLACKBIRD

## ONYX BLACKBIRD

### Onyx Blackbird

#### 16x16 FireWire Recording Interface

- 8 Onyx microphone preamps
- Professional 24-bit/96kHz recording/playback via 16x16 FW
  - Flexible FireWire routing
  - 8x8 ADAT I/O
  - Onboard word clock I/O
  - JetPLL™ jitter elimination technology
- High-end Cirrus Logic® AD/DA converters with 114dB dynamic range (A-weighted)
- Powerful and flexible front panel "Super Channels"
  - True analog hardware monitoring of inputs, in mono or stereo, for easy zero-latency recording
  - 80Hz low-cut switches
  - Dedicated 48V phantom power
  - Built-in DI for direct connection of guitars, bass, etc.
  - Inserts for outboard processing gear
- Ideal eight input standalone preamp unit with up to 96kHz ADAT (S/MUX II) outputs
- 48V phantom power on all inputs for use with condenser microphones
- Studio monitor, main and alternative outputs with independent level control and source selection
- Two headphone outputs with independent level control and source selection
- Includes powerful Blackbird Control DSP Matrix Mixer
  - Route any input to any output
  - Zero-latency tracking of all inputs
  - Quickly set up independent mixes for headphones and more
- Aggregate up to four units on Mac or PC
- Includes Tracttion 3™ Music Production Software
- Product weight: 8.2 lb / 3.8 kg





# HR<sup>MK</sup>2 SERIES

**HRmk2 SERIES HIGH-RESOLUTION STUDIO MONITORS.** HRmk2s surpass the legendary performance of our classic HRs to deliver even better sound quality, in a stunning new package. The precisely engineered contours of the cast aluminum Zero Edge Baffle™ minimize diffraction for a crystal clear image of your mix, and control sound waves so you get detailed lows, full, articulate mids, and shimmering highs—whether you're on axis or off. Working in concert with the baffle's contours, the unique passive radiator design delivers astonishing bass extension that's super-tight and always distortion-free. Wide, even dispersion of all frequencies, as well as incredible depth of field, allow you to accurately hear your mix, transforming your studio's sweet spot into a full-on sweet zone. And the high-gloss piano black wood cabinet not only looks hot, but adds just enough warmth so your sound is true, not sterile.

# HR<sup>MK</sup>2

**FOR THOSE  
WHO TAKE  
MIXING  
VERY  
SERIOUSLY.**



HR624mk2



HR824mk2

## HR624mk2

### 6" High-Resolution Powered Studio Monitor

- Ultra-linear frequency response for accurate mix translation
- 6.7-inch high-precision, low-distortion LF transducer
- 1-inch titanium dome, ferrofluid-cooled tweeter
- Optimized Waveguide for wide, even sweet zone
- Twin FR Series amps: 100W for LF / 40W for HF
- Full internal damping eliminates midrange artifacts
- Passive radiator provides tight, articulate bass extension down to 45Hz
- Acoustic Space, LF roll-off, and HF controls
- Balanced XLR, TRS and unbalanced RCA inputs
- OmniMount ready for easy wall/ceiling placement
- THX pm3 Certified for surround sound applications
- Product weight: 23.4 lb / 10.7 kg

## HR824mk2

### 8" High-Resolution Powered Studio Monitor

- Ultra-linear frequency response for accurate mix translation
- 8.75-inch high-precision, low-distortion LF transducer
- 1-inch titanium dome, ferrofluid-cooled tweeter
- Optimized Waveguide for wide, even sweet zone
- Twin FR Series amps: 150W for LF / 100W for HF
- Full internal damping eliminates midrange artifacts
- Passive radiator provides tight, articulate bass extension down to 35Hz
- Acoustic Space, LF roll-off, and HF controls
- Balanced XLR, TRS and unbalanced RCA inputs
- OmniMount ready for easy wall/ceiling placement
- THX pm3 Certified for surround sound applications
- Product weight: 34.6 lb / 15.7 kg

# MR<sup>MK</sup>2 SERIES

2013

MACKIE PRODUCT CATALOG

MK  
2

**MRmk2 SERIES MACKIE REFERENCE MONITORS.** You need a reference monitor that provides unparalleled accuracy, incredible clarity and unbelievable depth. You want your mixes to translate everywhere they are heard. You want to invest in a monitoring solution that keeps you from second guessing your mixes. You also want monitors you can turn up, because not every client is “satisfied” listening to their ear-shredding guitar solos or thunderous bass tones at “nominal volumes.” And you want all of this at the right price. MRmk2 Mackie Reference Monitors are all that and more, offering you the power, performance and clarity you’ve been waiting for.



MR5mk2



MR8mk2

POWER.  
PERFORMANCE.  
CLARITY.

## MR5mk2

### 5.25" Powered Studio Monitor

- Ultra low-distortion 5.25" LF transducer
- High-output 1" soft dome tweeter
- Precision Class A/B amplification with Active protection circuits: 55W for LF / 30W for HF
- Optimally sized custom waveguide provides seamless transition of HF and LF
- Minimum-diffraction molded baffle imparts superior stereo imaging and depth
- Adjustable HF and LF acoustic controls offer sonic tailoring to your mixing space
- Flexible inputs include XLR, TRS and RCA connections
- Product weight: 14.3 lb / 6.5 kg

## MR8mk2

### 8" Powered Studio Monitor

- Ultra low-distortion 8" LF transducer
- High-output 1" soft dome tweeter
- Precision Class A/B amplification with Active protection circuits: 100W for LF / 50W for HF
- Optimally sized custom waveguide provides seamless transition of HF and LF
- Minimum-diffraction molded baffle imparts superior stereo imaging and depth
- Adjustable HF and LF acoustic controls offer sonic tailoring to your mixing space
- Flexible inputs include XLR, TRS and RCA connections
- Product weight: 27.6 lb / 12.6 kg



# BIG KNOB™

## BIG KNOB STUDIO COMMAND SYSTEM.

Since the dawn of computer-based music making, folks have longed for a simple level control and monitor switching box with built-in talkback functions. You know, something that sits right on your desktop, letting you easily switch between sets of studio monitors and different stereo sources. You can even send musicians custom headphone mixes while you communicate with them via built-in talkback. Your wish is our command...

**THE PERFECT  
CENTERPIECE  
FOR YOUR  
DESKTOP  
STUDIO.**



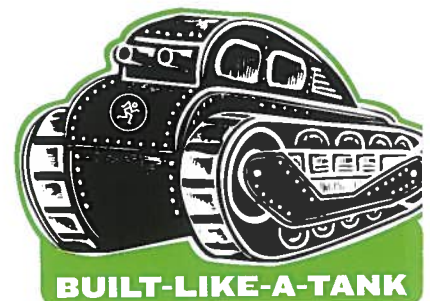
Big Knob

# BIG KNOB™

## Big Knob

### Desktop Studio Command System

- Tabletop level control / monitor switcher / source selector & talkback box
- Big, convenient volume knob for precise level adjustments
- Switch amongst 3 sets of studio monitors
- Monitor 4 independent Stereo inputs
- Built-in talkback microphone for easy communication with musicians
- Dual headphone outputs with independent volume controls and headphone mix bus
- High-end studio sound quality and robust construction
- Phono preamp for direct turntable connection
- Perfect for computer-based studios
- Product weight: 3.5 lb / 1.6 kg



**BUILT-LIKE-A-TANK**

# MCU PRO SERIES

2013

MACKIE PRODUCT CATALOG

## MCU PRO SERIES TOUCH-SENSITIVE MIDI CONTROL SURFACES.

MCU Pro Series controllers complete the music production experience by integrating with your software to deliver the ultimate hands-on command of mix and plug-in parameters. These ultra-modern control surfaces employ a unique, sophisticated communication protocol for plug and play setup, deep intuitive control and real-time visual feedback via large LCD displays. Mackie set the standard for hardware controllers with HUI (Pro Tools®) and Logic Control. MCU Pro controllers continue this tradition, offering ultra-precise control, unparalleled software integration and premium components such as motorized, touch-sensitive, 100 mm Alps® faders, making them a truly professional solution for recording studios and post-production facilities.

**TAKE  
CONTROL  
OF YOUR  
STUDIO.**

**Compatible with all  
major DAWs, including:**

- Pro Tools®
- Logic®
- SONAR™
- Cubase™
- Ableton® Live
- Final Cut Pro®
- ...and more



MCU Pro

XT Pro

### MCU Pro

#### 8-Fader Universal Touch-Sensitive DAW Control Surface

- 100 mm touch-sensitive Alps motorized faders
- V-Pot control over software levels, pans, plug-in effects and virtual instruments
- Over 50 dedicated pushbuttons for fine control of software parameters
- Tape-style transport controls
- Proprietary Mackie communication protocol for seamless software integration by DAW makers
- Full meter display with track names and parameters
- Quick cursor-style buttons for Up, Down, Left, Right and Zoom
- Onboard 4x4 MIDI interface with USB connectivity
- Software-specific Lexan overlays included
- Expandable via optional XT Pro
- Product weight: 16.8 lb / 7.6 kg

### XT Pro

#### 8-Fader Control Surface Expansion Module

- 100 mm touch-sensitive Alps motorized faders
- V-Pot control over software levels, pans, plug-in effects and virtual instruments
- Proprietary Mackie communication protocol for seamless software integration by DAW makers
- Full meter display with track names and parameters
- Seamless MCU Pro expansion achieves large console look and feel
- Product weight: 11.0 lb / 5.0 kg

# DL SERIES APPS

## THE POWER IS IN YOUR HANDS



Available on the  
**App Store**

### CONTROL APPS FOR DL SERIES MIXERS

Choose between two powerful apps for your DL Series mixer, both delivering an unparalleled level of control over your mix. Each feature a straight-forward, easy-to-use UI designed specifically for the application and device. Plus, frequent and simple App Store updates add true features and functionality. Controlling a full-featured digital mixer has never been more intuitive.

### MASTER FADER CONTROL APP FOR iPad

Built exclusively for the iPad, Master Fader provides total control of your DL Series mixer. From powerful hands-on control of input/output processing to complex show management and device configuration, Master Fader provides unmatched wireless control. When docked, you also get the added benefit of recording and playback from your favorite app. Features are updated often via simple App Store updates.



### NEW MASTER FADER FEATURES!

**VINTAGE CHANNEL PLUG-INS**  
Vintage EQ, comp and gate deliver the sought-after musical characteristics of your favorite industry-standard gear

#### IMPROVED SNAPSHOT OPERATION

Even better, more precise control for users with complex show and multiple wireless devices

#### ACCESS CONTROL

Total control over what features users can access plus the added security of a password lock



SCAN THE CODE FOR FULL DL APP DETAILS

### NEW! My Fader Control App for iPhone and iPod touch

My Fader puts the power of a DL digital mixer in an easy-to-use app that fits right in your hand. It's perfect for on-stage performers controlling their own mix or for FOH engineers looking for pocketable wireless control.

- ▶ Control multiple input channels at once
- ▶ Quick access to any mix
- ▶ Channel mute, ID and master fader control
- ▶ Snapshot recall from current show
- ▶ Access control ability