

KS MINI SERIES AMPLIFIERS



- BX2 low frequency and bass enhancement circuitry (KS125.2BX2MINI)
- High-velocity forced induction fan for additional cooling
- Auto sense turn on
- Ultra compact chassis allows for installation inside the fairing of most HD brand motorcycles
- Designed to work with factory HD electrical systems without exceeding the electrical capacity
- Class G/H non-digital circuit design is ideal for the dynamics of music
- Designed by audio industry engineer Robert Zeff
- Self branded ultra-low ESR caps and power supply components
- Hi-Level speaker inputs for OEM integration
- Optically isolated Mosfet power supply
- 4 way protection circuitry (Reverse voltage, Over Voltage, Speaker short and Thermal overload)

KS125.2 BX2 MINI	2 x 125w @ 2Ω	2 x 70w @ 4Ω	1 x 250w @ 4Ω Bridged	8.25" x 4.8" x 1.7"
KS125.4 MINI	4 x 125w @ 2Ω	4 x 70w @ 4Ω	2 x 250w @ 4Ω Bridged	11.63" x 5.13" x 1.75"

MOTO SERIES AMPLIFIERS



- High-velocity forced induction fan for additional cooling
- Auto sense turn on
- Ultra compact chassis allows for installation inside the fairing of 2000-2015 HD brand motorcycles
- Designed to work with factory HD electrical systems without exceeding the electrical capacity
- Microprocessor Class-D design
- Designed by audio industry engineer Robert Zeff
- Large, high frequency switching power supplies
- Audiophile Class-D output filter networks
- Ultra-low ESR, High capacity power supply storage capacitors
- Hi-Level speaker inputs for OEM integration
- 4 way protection circuitry (Reverse voltage, Over Voltage, Speaker short and Thermal overload)

MOTO600.4	4 x 150w @ 2Ω or 4Ω	2 x 300w @ 4Ω Bridged	8.13" x 5.43" x 1.8"
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WIRE KITS AND ACCESSORIES



HD POWER



HD WIRE KIT



2014 WKR



HD 6.5 ADAPTERS



RG15

HD POWER	8ga Plug & Play Power Kit For Use With MOTO600.4 (POWER ONLY - <u>NO</u> SPEAKER CONNECTIONS)
HD WIRE KIT	1999-2013 12ga Plug & Play Install Kit for KS125.2BX2MINI (POWER AND SPEAKER CONNECTIONS)
2014WKR	2014+ Speaker Connector Adapters for HDWIREKIT
HD6.5 ADAPTERS	1999-2013 Street Glide / Road Glide 5-1/4" Speaker To 6-1/2" Speaker Adapters
RG15	2015+ Road Glide Amp Adapter Plate for KS125.2BX2MINI and MOTO600.4

MPAK MOTORCYCLE PERFORMANCE AUDIO KITS



- Upgraded amplifiers, speakers, and wiring kits all in one plug in / bolt in package!
- Designed and tested by factory trained technicians at Mitchells Modesto Harley Davidson
- Designed to bolt into your factory fairing locations
- No loss of space in the side bags or touring pack
- Speakers bolt directly to the factory locations
- Includes full step-by-step color instruction manual
- Retains factory handlebar stereo controls
- Retains Harley Davidson's electrical warranty

1999-2013 Street Glide / Road Glide

MPAK4

- Includes -
- (1) KS125.2BX2 MINI amplifier
 - (1) XDi602 6-1/2" coaxials
 - (1) HD 6.5 ADAPTERS adapters
 - (1) HD WIREKIT plug in harness
 - (1) Step by step install manual

MPAK6

- Includes -
- (1) KS125.2BX2 MINI amplifier
 - (1) **MOTO602 6-1/2" coaxials**
 - (1) HD 6.5 ADAPTERS adapters
 - (1) HD WIREKIT plug in harness
 - (1) Step by step install manual

2014+ Street Glide

MPAK8

- Includes -
- (1) KS125.2BX2 MINI amplifier
 - (1) MOTO602 6-1/2" coaxials
 - (1) HD WIREKIT plug in harness
 - (1) 2014WKR harness adapter
 - (1) Step by step install manual

MPAK11

- Includes -
- (1) **MOTO600.4 amplifier**
 - (1) MOTO602 6-1/2" coaxials
 - (1) HD WIREKIT plug in harness
 - (1) 2014WKR harness adapter
 - (1) Step by step install manual

2015+ Road Glide

MPAK12

- Includes -
- (1) RG15 Road Glide Install Kit
 - (1) MOTO600.4 amplifier
 - (1) MOTO602 6-1/2" coaxials
 - (1) HD WIREKIT plug in harness
 - (1) 2014WKR harness adapter
 - (1) Step by step install manual

DSP SOLUTIONS



PSM

Ultra Compact Digital Signal Processor

- Plug & Play solution for 2014+ Street Glide / Road Glide
- Pre-programmed with counter-tune for OEM HD tuning settings
- 6 channels of input, 6 channels of output
- 8.0 Vrms output
- Channel summing
- Easy to use software
- Each channel has 7-band parametric EQ w/adjustable Q and frequency
- Each channel has individual delay settings
- Linkwitz-Riley, Bessel, or Butterworth alignments
- 6-48dB High Pass slope, 6-24dB Low Pass slope
- Selectable frequencies 20Hz - 20kHz
- 4 programmable presets via hardware switching
- DC sense / audio signal turn-on
- Optional LR1 Remote Level Control sold separately

MOTO SERIES SPEAKERS



MOTO602 6-1/2" Coaxials 160W Peak

MOTO692 6 x 9" Coaxials 180W Peak

MOTO6.2 6-1/2" Components 240W Peak

- Designed specifically for the motorcycle environment
- Roahcell/Glass Fiber cone & Poly butyl surround
- High pressure cast CNC basket
- Treated progressive Nomex spider
- Ultra high temperature precision wound voicecoil
- Rubber front voicecoil gap seal
- Composite treated metal dome tweeters
- Weather resistant pole/tweeter seal

ARC FULL RANGE SPEAKERS

- Designed and engineered in the USA
- Roahcell/Glass Fiber cone & Butyl rubber surround
- Aluminum cast CNC basket
- Vented progressive rate Nomex spider
- High temperature Copper/Kapton voicecoil
- High output design that retains sound quality



ARC1.0	28mm Silk Dome Tweeters • 70w Peak
ARC502	5-1/4" Coaxials w/Silk Dome Tweeters • 90w Peak
ARC602	6-1/2" Coaxials w/Silk Dome Tweeters • 150w Peak
ARC692	6 x 9" Coaxials w/Silk Dome Tweeters • 160w Peak
ARC6.2	6-1/2" Component Set w/Silk Dome Tweeters • 250w Peak

X2 FULL RANGE SPEAKERS

- Designed and engineered in the USA
- Reinforced injected poly cone & Rubber surround
- Heavy duty stamped & vented aluminum basket
- Ultra low distortion linear suspension design
- High temperature Copper/Kapton voicecoil
- High end audiophile grade crossover components



X2 1.0	27mm Silk Dome Tweeters • 80w Peak
X2 402	4" Coaxials w/Silk Dome Tweeters • 80w Peak
X2 502	5-1/4" Coaxials w/Silk Dome Tweeters • 90w Peak
X2 602	6-1/2" Coaxials w/Silk Dome Tweeters • 150w Peak
X2 462	4 x 6" Coaxials w/Silk Dome Tweeters • 80w Peak
X2 572	5 x 7" Coaxials w/Silk Dome Tweeters • 90w Peak
X2 692	6 x 9" Coaxials w/Silk Dome Tweeters • 150w Peak
X2 5.2	5-1/4" Component Set w/Silk Dome Tweeters • 150w Peak
X2 6.2	6-1/2" Component Set w/Silk Dome Tweeters • 240w Peak

X2 SUBWOOFERS

- 4 Spoke Stamped Steel Basket
- Integrated Cooling Vents
- Double Stacked Magnets
- Reinforced Pulp Paper Cone
- Linear Conex Spider Design
- Large Diameter Rubber Surround
- Next Generation Hi Temp Tempered Voice Coil
- Flat Layered Spider With Integrated Tinsel Leads
- Designed & Engineered In The USA



ARC Series subwoofers are designed, engineered and manufactured in the USA and are optimally designed for small to moderate sized sealed and ported enclosures.

X2 10D2	10" Dual 2Ω Subwoofer • 400w Peak
X2 10D4	10" Dual 4Ω Subwoofer • 400w Peak
X2 12D2	12" Dual 2Ω Subwoofer • 500w Peak
X2 12D4	12" Dual 4Ω Subwoofer • 500w Peak

BLACK SERIES SUBWOOFERS

- Requires Only 2-5/8" Mounting Depth
- 16mm Excursion
- High Temperature N42UH Neodymium Magnet
- Front Motor Design
- Cellulose Fiber Cone
- Rubber Surround
- Woven Poly Cotton & Nomex Spider
- 3" Copper Voice Coil
- Aluminum Former
- Cast Aluminum Basket



Take your subwoofer system to an entirely new level with the ARC Audio SW Series. Shallowing mounting requirements and more cone excursion capability ensure that those passionate about their music will be impressed by every note.

SW10D2	10" Dual 2Ω Subwoofer • 800w Peak • 2-5/8" Depth
SW10D4	10" Dual 4Ω Subwoofer • 800w Peak • 2-5/8" Depth
SW12D2	12" Dual 2Ω Subwoofer • 800w Peak • 2-5/8" Depth
SW12D4	12" Dual 4Ω Subwoofer • 800w Peak • 2-5/8" Depth

X2 SERIES AMPLIFIERS

- Audiophile Class D Output
- Fully Balanced Input Stage
- Signal Sense Turn-On
- Quick Disconnect Terminal Plugs
- Bridged Mode Auto Detect Equipped
- Microprocessor Controlled Protection
- Ultra Low ESR, High Capacity Power Supply
- Next Generation High Speed Class D Technology
- Large High Frequency Switching Power Supplies
- Precision Filtering Reduces Unwanted Interference
- RCA Inputs and Speaker Level Inputs
- Bass Remote Included

X2 2500.1	1 x 2500w @ 1Ω	1 x 1500w @ 2Ω	1 x 900w @ 4Ω
X2 1100.1	1 x 1100w @ 1Ω	1 x 600w @ 2Ω	1 x 350w @ 4Ω
X2 650.1	1 x 650w @ 1Ω	1 x 350w @ 1Ω	1 x 185w @ 4Ω
X2 600.4	4 x 150w @ 2Ω/4Ω		
X2 450.4	4 x 125w @ 2Ω	4 x 85w @ 4Ω	
X2 1100.5	4 x 150w @ 2Ω/4Ω + (1 x 275w @ 4Ω / 1 x 500w @ 2Ω)		
X2 850.5	4 x 85w + 1 x 225w @ 4Ω	4 x 125w + 1 x 400w @ 4Ω	
X2 1200.6	4 x 150w @ 2Ω/4Ω + (2 x 150w @ 4Ω / 2 x 300w @ 2Ω)		



Imagine a single amp that can do everything you need in most any car audio system. If that thought excites you then the X2 Series of amplifiers are the answer to all of your car audio needs. Compact, elegant and full of power, the X2 amplifiers are small enough to fit just about anywhere.



PLMR51W
5-1/4" Dual Cone Marine Speaker - 100w Peak - White

PLMR61W
6-1/2" Dual Cone Marine Speaker - 200w Peak - White

Features: High Quality Poly Mica Cone, Butyl Rubber Surround, Water Resistant Design, Heavy Duty Plastic Cabinet, 4 Ohms.



PLMRB65 Black
6-1/2" Boat Speakers - 200w Peak, FR:70Hz-20KHz



PLVWR1440
14" Overhead Monitor
• 14" 4:3 High Resolution TFT Active Matrix Monitor
• 45° L/R Swivel
• 2 Audio/Video Inputs
• Built In IR Transmitter
• Wireless Remote Control



"BLUE LABEL" SPEAKERS

Features: Blue Poly Injection Cone, Non-Fatiguing Butyl Rubber Surround, Hi Temp ASV Voice Coil

PL42BL
4" Coaxial - 90w RMS / 180w Max.

PL463BL
4x6" 3-Way - 120w RMS / 240w Max.

PL53BL
5-1/4" 3-Way - 100w RMS / 200w Max.

PL573BL
5x7"6x8" 3-Way - 150w RMS / 300w Max.

PL63BL
6-1/2" 3-Way - 180w RMS / 360w Max.

PL6984BL
6x9" 3-Way - 200w RMS / 400w Max.



PLCM10
License Plate Mount Camera
• 1.5 LUX Low Light Illumination
• High Resolution 380 Lines x 60 Fields



MINI BOX SPEAKERS

2022SX
3-Way 3.25" Mini Box Speakers - 200W

2060
3-Way 3.25" Mini Box Speakers - 300W



MIDBASS DRIVERS

W64
6-1/2" Pro Plus Mid Bass - 30oz magnet structure, 200W peak power, SPL 1W/1M: 94dB, FR: 60-5kHz, 4 ohms.



BULLET TWEETERS

TW18BK
1" Aluminum Diecast Titanium Tweeter - 300w Peak
• 1" Titanium Bullet Horn Tweeter

TW46
1.5" Aluminum Diecast Titanium Tweeter - 400w Peak
• 1.5" Titanium Bullet Horn Tweeter - Sold Each