# KICKER®

★SINCE1973

S T A R T / S H I F T / D R I V E / I N T E G R A T E / A D A P T / M O D I F Y

KICKER®

Nineteen seventy-three was a year like no other, a year of prominent American events and historical significance. Skylab reached outer space, the World Trade Center and Sears Tower soared to new heights, and the Miami Dolphins and Secretariat capped off record seasons. And in a modest one-car garage in Stillwater, USA, Steve Irby and a partner began hand-building professional sound and musical-instrument speaker systems for churches, auditoriums and local entertainers.

The entrepreneurial spirit was alive and well under the name Stillwater Designs®, and after seven years of several successes and plenty of hard work, the Original KICKER® was created, bringing a new sound to this nation's bustling highways and dirt roads. Like the resourceful Oklahomans before them who cut their paths on this same soil with tireless work and inspired thinking, KICKER® began a quest to be the most innovative, the absolute best mobile-audio brand in the world.

Forty years later, KICKER continues to set musical standards for the open road. The Competition Series, Solo Classic, SoloX, Solo-Baric L7… CompR, CompRT, IX and KX Amplifiers, PX Powersports… the KICKER brand is synonymous with reliable, hard-working, great-sounding audio systems for any vehicle. Pushing the limits of audio-design technology and performance is ultimately what we do. Keep doing what you do – seeking great sound for your drive.

40 YEARS OF EXCELLENCE

★SINCE1973

**Start**

2,3 +COMP S>COMP D
4 +COMPS LOADED ENCLOSURES
5 +CS COAXIALS>CS COMPONENTS
6,7 +CX AMPLIFIERS>CXRC REMOTE

**Shift:**

8 +COMPR
9 +COMPR>COMPR LOADED ENCLOSURES
10 +COMPRT
11 +COMPRT LOADED ENCLOSURES>RS COMPONENTS
12 +KS SPEAKERS
13 +KX AMPLIFIERS

**Drive:**

15 +SOLO-BARIC L7
16 +SOLO-BARIC L7 ENCLOSURES>QS SPEAKERS
17 +IX AMPLIFIERS

**Integrate (Solution Based Products):**

19 +HIDEAWAY
20 +SUBSTATION
21 +BASSSTATION
22 +FRONTROW>ZXSUM8
23 +SIGNAL PROCESSORS

**Adapt:**

25 +PXi50.2>PXiBT50.2>REMOTE
26 +SPEAKER AMP COMBOS
27 +KM SUB BOX>SUBS>COAXIALS
28 +KM SPEAKERS> KM TOWERS
29 +ZXM AMPLIFIER>REMOTE

**Modify:**

31 +POWER KITS
32 +POWER KITS
33 +WIRE
34 +WIRE
35 +BRASS : FUSES : GRILLES
36 +SPECIFICATIONS

# START

You're not sure what you need – you just know it needs to be KICKER. Start with KICKER Yellow, boasting reliable product and a legendary sound quality that's a definite step up from stock gear. You'll find trusted KICKER knowledge and upgraded components for guaranteed audio enhancement in your ride.

**START** / SHIFT / DRIVE / ADAPT / MODIFY

## COMP S™-COMP D™ SUBWOOFER

+KICKER offers the greatest balance between high value and high performance with single-voice-coil CompS™ and dual-voice-coil CompD™ Subwoofers. New for 2013 and equipped with proven KICKER construction, both subwoofers utilize elite innovations for world-class KICKER power, durability and hard-hitting, high-performance bass.

+CompS and CompD subwoofers are based on legendary engineering that is tried and true, building upon the success of KICKER's original Competition Series from 1986. Both available in 2- or 4-Ohm impedances, DVC CompD Subwoofers go even further with wiring flexibility (series/parallel/stereo), making proper impedance matching easy with any amplifiers for the biggest bass possible.

+CompS and CompD Subwoofers are ideal for vented or sealed enclosures, or even in free-air applications, and handle more power than any previous Comp Series generation. Each is equipped with a lightweight, injection-molded polypropylene cone and tough, ribbed polyurethane surround to elminate flex and distortion. The heavy-duty motor structure includes a rip-resistant, large-diameter spider for less flex, longer life and better accuracy. High-strength Spiralead™ tinsel leads weave through the large spider for max signal transfer. High-temp coil wire winding around a vented pole piece and innovative Quad Venting™ slots contribute to the woofers' efficient cooling attributes and durability.

+The full-coverage, steel basket is shallower than previous Comp baskets, fitting into more applications, and it incorporates 1/4-inch, heavy-duty spade connections. The CompS and CompD provide the most intense bass for the buck and leave every music lover with enough money to throw toward a powerful KICKER CX-Series Amplifier, resulting in an incredible musical experience.

+"Bass is what we are all about… it's our specialty. From the very start, we've been known for rich sound. It's the KICKER heritage, and it's carried out through all we do." - KICKER founder and President Steve Irby

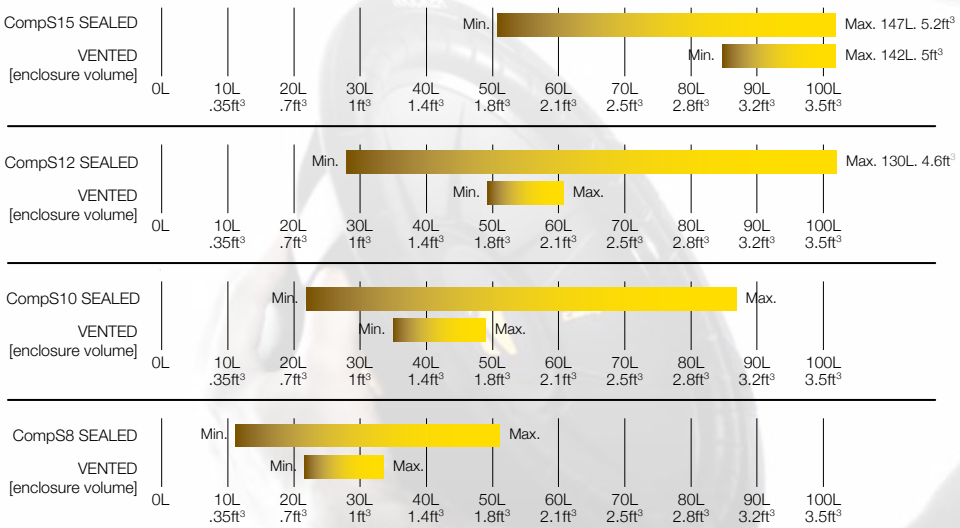
CompS10

## COMP S SUBWOOFER

**CompS15: SIZE: 15, 38 POWER: 1200/600 IMPEDANCE: 2 or 4 SVC**
**CompS12: SIZE: 12, 30 POWER: 600/300 IMPEDANCE: 2 or 4 SVC**
**CompS10: SIZE: 10, 25 POWER: 600/300 IMPEDANCE: 2 or 4 SVC**
**CompS8: SIZE: 8, 20 POWER: 400/200 IMPEDANCE: 2 or 4 SVC**

speaker size: in, cm . power handling: watts PEAK/RMS . impedance: Ohms . Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details. Based on measurements of 4Ω models.

# COMP S SUBWOOFERS




*Comp S and Comp D share the same graph and box volumes.

# COMP D SUBWOOFERS

## COMP D SUBWOOFER

**CompD15: SIZE: 15, 38 POWER: 1200/600 IMPEDANCE: 2 or 4 DVC**
**CompD12: SIZE: 12, 30 POWER: 600/300 IMPEDANCE: 2 or 4 DVC**
**CompD10: SIZE: 10, 25 POWER: 600/300 IMPEDANCE: 2 or 4 DVC**
**CompD8: SIZE: 8, 20 POWER: 400/200 IMPEDANCE: 2 or 4 DVC**

speaker size: in, cm . power handling: watts PEAK/RMS . impedance: Ohms . Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details. Based on measurements of 4Ω models.

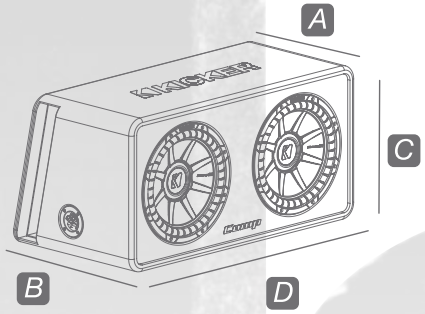
CompD10

## COMP S™ LOADED ENCLOSURES

+High-performance CompS™ Loaded Enclosures are factory-tuned and vented for loud, great-sounding bass ready to install into a vehicle. Whether it's a single- or dual-sub enclosure that refuses to quit, or a thin-profile box that fits a pickup-truck cab perfectly, high-output CompS Loaded Enclosures provide the most intense bass at the greatest value.

+This is ready-made KICKER bass that installs in minutes. Equipped with proven box construction and an impressive bold look, the 10- and 12-inch dual enclosures offer a pair of CompS woofers in a stout MDF box with rounded corners and internal bracing for additional strength and support. A single 12-inch subwoofer is available for under a back hatch, and the 10-inch thin-profile enclosure is perfect for behind the seat or wherever space limitations exist. All enclosures are covered in plush, charcoal-gray carpeting with yellow branding. Slot vents help create ultimate volume.

+CompS Subwoofers are founded on engineering that is tried and true, building upon the success of the KICKER's original Competition Series from 1986. They are equipped with a lightweight, injection-molded polypropylene cone and tough, ribbed polyurethane surround for eliminating flex and distortion.




| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **DCompS12:** | **SIZE: 12, 30** | **TYPE: DUAL** | **POWER: 1200/600** | **DIM A: 14, 35.6** | **DIM B: 17-3/8, 44.1** | **DIM C: 16, 40.6** | **DIM D: 32-3/8, 82.2** | **IMPEDANCE: 2** |
| **DCompS10:** | **SIZE: 10, 25** | **TYPE: DUAL** | **POWER: 1200/600** | **DIM A: 13-7/16, 34.1** | **DIM B: 16-3/8, 41.6** | **DIM C: 14, 35.6** | **DIM D: 28, 71.1** | **IMPEDANCE: 2** |
| **VCompS12:** | **SIZE: 12, 30** | **TYPE: SINGLE** | **POWER: 600/300** | **DIM A: 11-7/16, 29** | **DIM B: 14-5/8, 37.2** | **DIM C: 16, 40.6** | **DIM D: 17-1/2, 44.5** | **IMPEDANCE: 2 or 4** |
| **TCompS10:** | **SIZE: 10, 25** | **TYPE: THIN** | **POWER: 600/300** | **DIM A: 4, 10.2** | **DIM B: 7-5/8, 19.4** | **DIM C: 15, 38.1** | **DIM D: 21-1/2, 54.6** | **IMPEDANCE: 2 or 4** |

speaker size: in, cm . power handling: watts PEAK/RMS . impedance: Ohms .Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details.

COMP S

LOADED ENCLOSURES

DCompS12

## CS COAXIALS & 3-WAY SPEAKERS

+CS-Series Coaxial and 3-Way Speakers have been designed to fit nearly every make and model of vehicle, for a manageable, drop-in audio solution that delivers acclaimed KICKER performance and durability at the most affordable price.

+CS Coaxial and 3-Ways are available in eight sizes and have been optimized to fit almost any cutout, providing a substantial upgrade to factory speakers and the perfect complement to a KICKER Yellow audio system. They feature drastically reduced mounting depths on woofer baskets and zero tweeter protrusion* for absolutely no physical interference with factory grilles, providing drivers that fit factory locations in numerous vehicles.

+The CS-Series delivers remarkable performance and ultra-clean bass, utilizing a heavy-duty motor/magnet structure featuring EVC™ (Extended Voice Coil) technology not found in stock speakers. They use polypropylene cones with tough, ribbed, UV-treated surrounds for precise linear excursion and reliability. Lightweight, 13mm PEI-dome tweeters offer superb clarity and volume, helping each CS-Series Coaxial pair provide substantially higher power and superior sound over factory drivers.

+A rugged 6x9-inch 3-way remains a popular model, which includes an integrated 2-inch midrange driver for extra audio output and range.

*Six models have zero protrusion. Tweeter placement was logistically immovable only on the CS35 and CS693.

| | | | | | | |
|---|---|---|---|---|---|---|
| **CS35:** | **WOOFER: 3-1/2, 89** | **TWEETER: 1/2, 13** | | **POWER: 90/30** | **FREQ: 80-20k** | |
| **CS4:** | **WOOFER: 4, 100** | **TWEETER: 1/2, 13** | | **POWER: 150/50** | **FREQ: 60-20k** | **GRILLES** |
| **CS46:** | **WOOFER: 4x6, 100x160** | **TWEETER: 1/2, 13** | | **POWER: 150/50** | **FREQ: 50-20k** | |
| **CS5:** | **WOOFER: 5-1/4, 130** | **TWEETER: 1/2, 13** | | **POWER: 225/75** | **FREQ: 45-20k** | **GRILLES** |
| **CS65:** | **WOOFER: 6-1/2, 160** | **TWEETER: 1/2, 13** | | **POWER: 300/100** | **FREQ: 40-20k** | **GRILLES** |
| **CS67:** | **WOOFER: 6-3/4, 165** | **TWEETER: 1/2, 13** | | **POWER: 300/100** | **FREQ: 40-20k** | **GRILLES** |
| **CS68:** | **WOOFER: 6x8, 160x200** | **TWEETER: 1/2, 13** | | **POWER: 225/75** | **FREQ: 45-20k** | |
| **CS693:** | **WOOFER: 6x9, 160x230** | **TWEETER: 1/2, 13** | **MID: 2, 50** | **POWER: 450/150** | **FREQ: 30-20k** | **GRILLES** |

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz .Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details.

CS693

# CS SPEAKERS

## CS COMPONENTS SPEAKERS

+Our CS-Series Component Speaker Systems are designed with the installer in mind more than ever before, delivering easy-fitting, more manageable components with acclaimed KICKER performance and durability. The smooth midranges and impactful highs complete an outstanding musical experience in any ride.

+Providing a superior-sounding, affordable complement to a KICKER Yellow audio system, CS Component Systems are crafted to fit in more vehicles than any previous KICKER components. Installers will find the CS-Series easily workable, with reduced mounting depths on woofer baskets that simply drop into any size of cutout. Physical footprints of the external, two-way crossovers have been reduced for more mounting options, and they still feature the adjustable, three-position tweeter attenuation for dialing in high frequencies. And for the first time from KICKER, a 6x9-inch woofer set is being offered as a fourth component model in the series.

+The 20mm titanium-dome tweeters are optimized to fit any vehicle in a flush, surface or angled mount. They deliver outstanding definition, designed with zero diffraction and less reflection compared to any previous system.

+Superb woofers guarantee a significant upgrade in sound over a stock system. Phase plugs eliminate any distortion for utmost clarity and accuracy. Reliable, heavy-duty motor structures deliver remarkable bass response and the smoothest midrange frequencies using EVC™ (Extended Voice Coil) technology, sturdy polypropylene cones and ribbed, UV-treated surrounds. The result is precise linear excursion and music realism.

| | | | | |
|---|---|---|---|---|
| **CSS69:** | **WOOFER: 6x9, 160x230** | **TWEETER: 3/4, 20** | **POWER: 450/150** | **FREQ: 30-21k** |
| **CSS68:** | **WOOFER: 6x8, 160x200** | **TWEETER: 3/4, 20** | **POWER: 225/75** | **FREQ: 40-21k** |
| **CSS67:** | **WOOFER: 6-3/4, 165** | **TWEETER: 3/4, 20** | **POWER: 300/100** | **FREQ: 35-21k** |
| **CSS65:** | **WOOFER: 6-1/2, 160** | **TWEETER: 3/4, 20** | **POWER: 300/100** | **FREQ: 35-21k** |

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz .Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details.

CSS65

# CX SERIES AMPLIFIERS

+New for 2013, CX-Series Amplifiers furnish everything expected from the leader in breakthrough mobile audio, including the advanced feature set and trusted reliability one would imagine. They consist of flexible multi-channel models and potent monoblock models, both with numbers that always exceeds rated power. CX is the foundation for pure KICKER power and dependable, crystal-clear entertainment in a vehicle.

+It has become standard for KICKER amplifiers to come in the most compact package allowable, and CX Amplifiers are no different. Featuring an optimized circuit layout for the most efficient use of components and clearest sound quality, CX Amplifiers set the curve for smaller footprints with monoblock models measuring under 12-1/2 inches long. Engineers also have found another way for CX Amplifiers to remain inconspicuous in an installation by supplying hardware that enables a vertical mounting option if preferred.

+The highest-grade components and surface-mount technology allow these amps to perform at a level others fail to reach. Under the high-mass, super-cooling heat sink (that's also UV protected), the technology is staggering. Double-sided fiberglass circuit boards, Litz-wound transformers that minimize power loss and maximize transfer, TO218 output devices for high-current switching, buffered RCA outputs on bass amps, noise-shielding metal-end panels, custom-tooled power connectors – it's uncompromising, oversized components that make CX amplifiers some of the most reliable, high-performing equipment in the industry.

+Users can take advantage of built-in crossovers and adjustable KickEQ™ processing for dialing in perfect sound, and the CXRC Remote Bass Control (sold separately for CX.5 and larger CX.1 models) dictating bass volume level. A 3-second, turn-on delay eliminates additional interference, low-voltage LEDs, and auto-reset protection are some of the other features utilized by dependable CX amps.

+The versatile CX600.5 5-channel model includes a 300-watt, Class-D sub section in addition to four channels of full-range power to run an entire system with just one amp.

**MONO**

| | | | |
|---|---|---|---|
| **CX1200.1:** | **POWER 2Ω MONO: 1200** | **DIM A: 12-7/16, 32** | **CXRC REMOTE CAPABLE** |
| **CX600.1:** | **POWER 2Ω MONO: 600** | **DIM A: 8-1/8, 21** | **CXRC REMOTE CAPABLE** |
| **CX300.1:** | **POWER 2Ω MONO: 300** | **DIM A: 8-1/8, 21** | **CXRC REMOTE CAPABLE** |

**MULTI-CHANNEL**

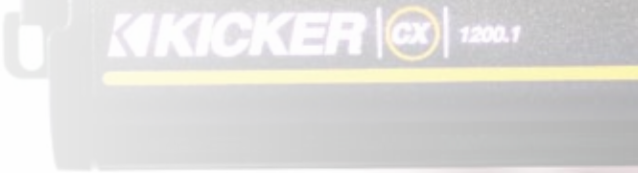
| | | | | | |
|---|---|---|---|---|---|
| **CX600.5:** | **POWER 2Ω STEREO: 75x4** | **POWER 4Ω BRIDGED MONO: 150x2** | **POWER 2Ω MONO: 300** | **DIM A: 14, 36** | **CXRC REMOTE CAPABLE** |
| **CX300.4:** | **POWER 2Ω STEREO: 75x4** | **POWER 4Ω BRIDGED MONO: 150x2** | | **DIM A: 12-7/16, 32** | |

all power listed in watts per channel . dimensions in in, cm

CX600.5

CX300.1

CX600.1




## CX AMPLIFIERS

Our amplifiers come loaded with FIT™ (Fail-Safe Integration Technology), advanced circuitry for superior power, clarity and dependability. FIT uses lab-grade, balanced differential inputs to provide the best possible noise rejection, high- and low-level input capability and the acceptance of output from virtually any factory or aftermarket source. FIT is also responsible for convenient, automatic turn-on modes (DC offset or 12V remote). With all of the additional noise from computers, A/V entertainment and other electronics, FIT makes for the quietest operation possible.

CX600.5

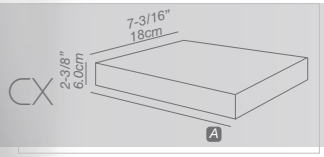
**VERTICAL MOUNTING OPTION**

## CXRC REMOTE BASS CONTROL AMPLIFIER

+Dial in the bass volume with this dash-mount remote for CX.5 and CX.1 Amplifiers

CXRC

ADVANCED INPUT DESIGN • AVANZADO DISEÑO DE ENTRADA
CONCEPTION D'ENTRÉE AVANCÉE • ERWEITERTEM EINGANGSMODELL
FAIL-SAFE INTEGRATION TECHNOLOGY™
FIT




### // CX // CEA-2006 SPECS

| Description/Model | 300.4 | 600.5 | 300.1 | 600.1 | 1200.1 |
|---|---|---|---|---|---|
| Rated Pwr., 4Ohm/Ch, 14.4Vdc, 1% THD (Watts) | 40x4 | 40x4/150x1 | 150x1 | 300x1 | 600x1 |
| Signal to Noise Ratio (ref: 1W, A-weighted) | -70 | -75 | -75 | -75 | -75 |

Amplifier Power Standard
CEA
CEA-2006 Compliant

# S H I F T

Shift into that next level of performance. KICKER Red is extremely high-performance driven. Our promise to you is superior engineering and dependable gear fabricated from advanced materials – tried-and-true mobile entertainment built by folks who love live music.

S T A R T / **S H I F T** / D R I V E / A D A P T / M O D I F Y

## COMP R™ SUBWOOFERS

+The next step in world-class bass engineering is here with the CompR™ Subwoofer. New for 2013 and high-performance-driven, CompR Subwoofers combine advanced components and superior technology for a workhorse bass-maker only KICKER could create. As the next generation of CompVR, KICKER's top-selling woofer of all time, the CompR Subwoofer continues its legacy of industry-leading performance with bass impact and innovation.

+CompR takes flexibility to another level with a single pair of stout, push-button wire terminals featuring a convenient impedance-selector slider for easily changing the dual-voice-coil impedance (2/8 Ohms or 1/4 Ohms, depending upon model). No additional wiring is needed for switching between series or parallel configurations.

+Besides convenience, CompR delivers the deepest musical bass and is made to work perfectly with KICKER KX-Series mono amplifiers. The motor structure itself is a mechanical marvel, utilizing a large-diameter, progressive-roll spider for increased linearity and better sound with high-strength Spiralead™ tinsel leads woven through for maximum transfer of signal. A KICKER standard, the one-piece Uni-Plate,™ features the vented pole piece and bumped back plate that's tapered toward the edge to improve the magnetic force within the gap, optimizing that magnetic energy. The "bump" provides added voice-coil clearance, assuring precise performance. High-temp coil wire winding around the pole piece and innovative Quad Venting™ slots contribute to the woofers' efficient cooling attributes and durability.

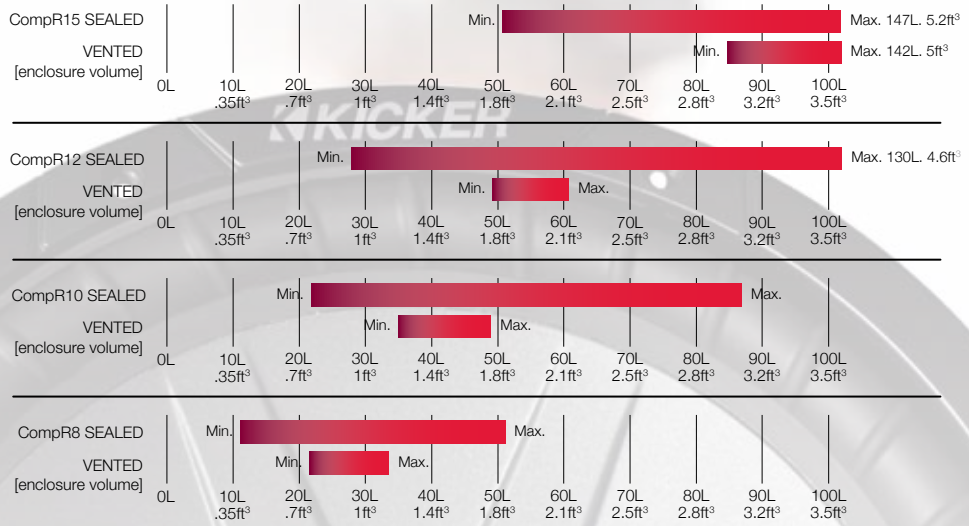
+CompR features an injection-molded polypropylene cone and tough Santoprene™ surround for ultra-rigidity and minimal distortion. The full-coverage, steel basket provides full protection of the large spider and complete motor assembly. While the basket fully protects the inner workings, its mounting depth has been minimized further to easily fit into more installations.

+These latest CompR advances and technology have resulted in a higher power rating than ever before from the series, making this one of KICKER's most proficient subwoofers ever built.

| | | | |
|---|---|---|---|
| **CompR15:** | **SIZE: 15, 38** | **POWER: 2400/1200** | **IMPEDANCE: 2 or 4 DVC** |
| **CompR12:** | **SIZE: 12, 30** | **POWER: 1600/800** | **IMPEDANCE: 2 or 4 DVC** |
| **CompR10:** | **SIZE: 10, 25** | **POWER: 1200/600** | **IMPEDANCE: 2 or 4 DVC** |
| **CompR8:** | **SIZE: 8, 20** | **POWER: 800/400** | **IMPEDANCE: 2 or 4 DVC** |

speaker size: in, cm . power handling: watts PEAK/RMS . impedance: Ohms .Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details. Based on measurements of 4Ω models.

CompR12



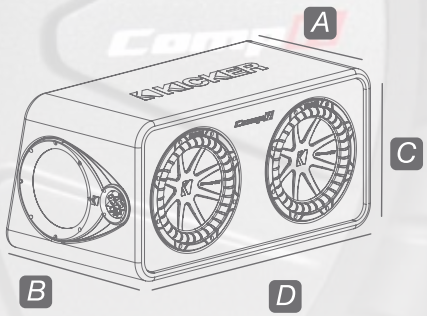

# COMP R SUBWOOFERS

## COMP R™ LOADED ENCLOSURES

+With our CompR™ Subwoofer loaded inside sturdy single- and dual-sub boxes, the end result is intense. CompR Loaded Enclosures present a simple way to upgrade a sound system and satisfy the most radical bass cravings in any vehicle. Certified Authorized Dealers nationwide expertly install KICKER Loaded Enclosures in minutes.

+Available in two dual-sub boxes and a single-sub model, CompR always delivers big KICKER bass. Vented for ultimate volume, the loaded enclosures are designed with drastically rounded corners and internal bracing for strength, additional support and cosmetic appeal.

+KICKER's newest MDF boxes are covered in plush, charcoal-gray carpeting, making for some of the sturdiest sub boxes money can buy. All are available in a 2-Ohm impedance.




| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **DCompR12:** | **SIZE: 12, 30** | **TYPE: DUAL** | **POWER: 3200/1600** | **DIM A: 13-15/16, 35.4** | **DIM B: 17-3/8, 44.1** | **DIM C: 16, 40.6** | **DIM D: 31-7/8, 81** | **IMPEDANCE: 2** |
| **DCompR10:** | **SIZE: 10, 25** | **TYPE: DUAL** | **POWER: 2400/1200** | **DIM A: 13-7/16, 34.1** | **DIM B: 16-7/16, 41.7** | **DIM C: 14, 35.6** | **DIM D: 28-1/16, 71.2** | **IMPEDANCE: 2** |
| **VCompR12:** | **SIZE: 12, 30** | **TYPE: SINGLE** | **POWER: 1600/800** | **DIM A: 11-7/16, 29** | **DIM B: 14-5/8, 37.2** | **DIM C: 16, 40.6** | **DIM D: 17-1/2, 44.5** | **IMPEDANCE: 2** |

speaker size: in, cm . power handling: watts PEAK/RMS . impedance: Ohms .Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details.

# LOADED ENCLOSURES

# COMP RT™ SUBWOOFERS

+CompRT™ Subwoofers have reduced what were already the thinnest mounting depths available from the world's bass leader, taking almost another inch off the shallow-mount driver's basket suitable for the trickiest installations. It's true, deep bass that's made to fit where conventional-sized subwoofers don't.

+Even with a shallower mount, CompRT Subwoofers are now available in 1- or 2-Ohm dual-voice coils, made to match perfectly with KICKER KX-Series Mono Amplifiers in a car or truck, or with smaller-scale, low-impedance KICKER PX-Series Amplifiers in a powersports setting. Picking up where the preceding CompVT Series left off, CompRT Subwoofers are engineered to deliver serious bottom-end where space is limited. Whether behind the seat in a compact car or in a motorcycle's saddlebags, make no mistake signature KICKER bass is on board.

+The CompRT motor structure is as intricate as one might expect from a shallow-mount subwoofer. It utilizes a large-diameter, progressive-roll spider for increased linearity and better overall sound. An inverted-bumped back plate and a bumped top plate allow for full voice-coil clearance and excursion, creating outstanding bass despite the limited area. High-temp coil wire winding around the high-mass, solid pole piece and double venting contribute to the woofers' efficient cooling attributes and durability. As a result, CompRT's power rating has increased dramatically with the newest design.

+CompRT features an injection-molded polypropylene cone and tough Santoprene® surround that interlocks with the front gasket for ultra-rigidity and minimal distortion. The full-coverage, sealed basket provides full protection of the motor assembly, and with the interlocking surround and gasket, helps the weather-proof subwoofer perform perfectly in outdoor powersports settings.

+CompRT features dual pairs of sturdy, spring-loaded wire terminals that are custom-designed specifically for the basket so the subwoofer can retain its shallow mounting capability.

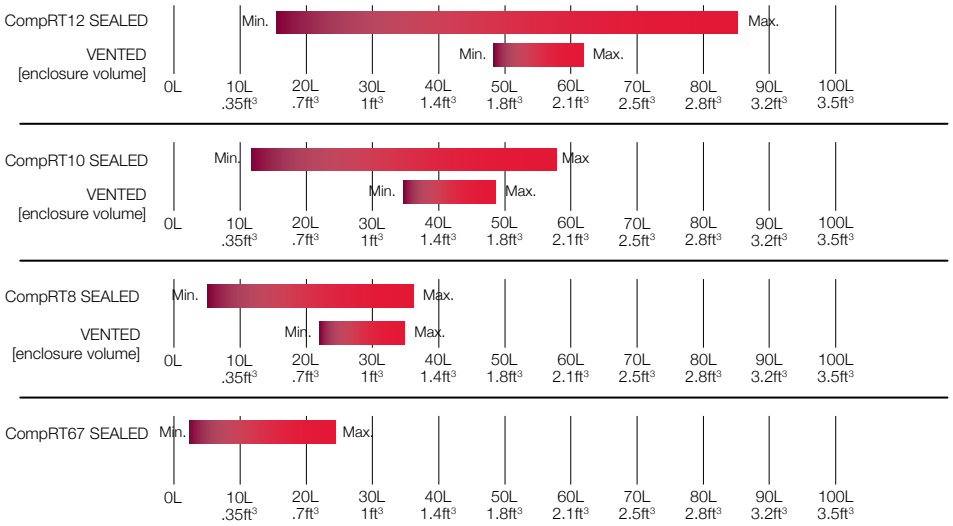
| | | | |
|---|---|---|---|
| **CompRT12:** | **SIZE: 12, 30** | **POWER: 1600/800** | **IMPEDANCE: 1 or 2 DVC** |
| **CompRT10:** | **SIZE: 10, 25** | **POWER: 1200/600** | **IMPEDANCE: 1 or 2 DVC** |
| **CompRT8:** | **SIZE: 8, 20** | **POWER: 800/400** | **IMPEDANCE: 1 or 2 DVC** |
| **CompRT67:** | **SIZE: 6-3/4, 16.5** | **POWER: 300/150** | **IMPEDANCE: 1 or 2 DVC** |

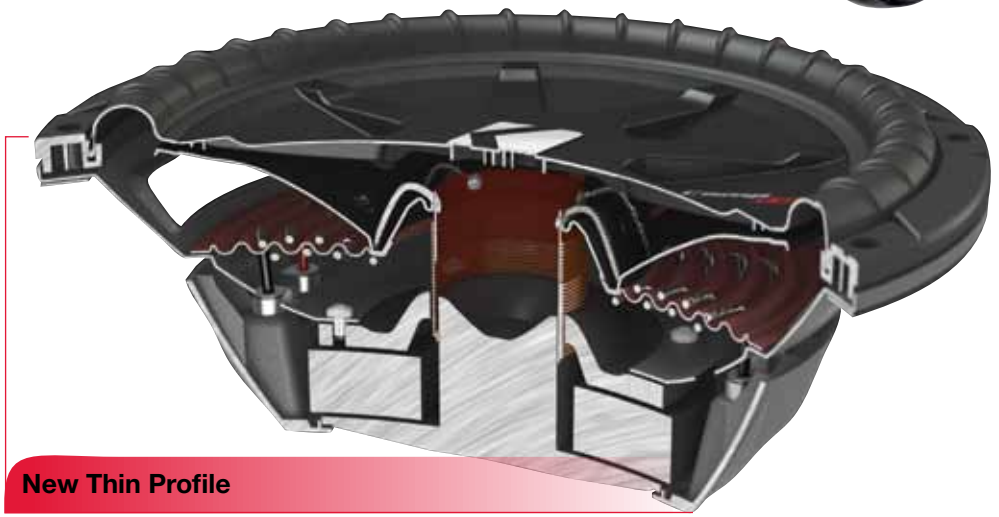
speaker size: in, cm . power handling: watts PEAK/RMS . impedance: Ohms .Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details.

CompRT12

COMP RT

# SUBWOOFERS



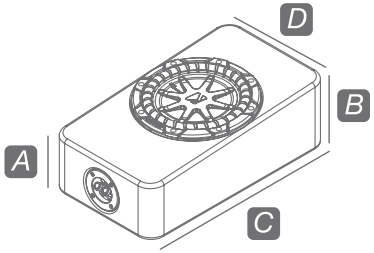
**New Thin Profile**

## COMP RT™ LOADED ENCLOSURES

+Slim-profile, CompRT™ Loaded Enclosures are perfect for pickup-truck seats that hug the back of the cab, with three sub sizes in tight, sealed enclosures. They are the smallest sub boxes we've ever designed, but still blistering, true high-performance boxes.

+Take all the ground-breaking technology from the shallow-mount CompRT woofer and combine it with a legend – a tough KICKER MDF box covered with dense gray carpeting. The diminutive TCompRT8 Enclosure is just over five inches deep and 16 inches long, perfect for placing under a compact vehicle's seat.

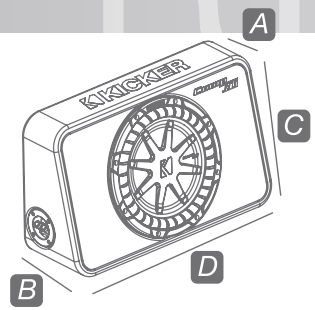
+The CompRT Subwoofer provides the real, head-pounding bass expected from a KICKER woofer, minus the bulk of a standard one. If you want to drop a ready-made bass enclosure behind the seat or under the hatch, you'll still have plenty of hauling space.




| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **TCompRT12:** | **SIZE: 12, 30** | **TYPE: THIN** | **POWER: 1600/800** | **DIM A: 3-9/16, 9** | **DIM B: 6-3/4, 17.1** | **DIM C: 13-1/4, 33.7** | **DIM D: 21-1/2, 54.6** | **IMPEDANCE: 2 or 4** |
| **TCompRT10:** | **SIZE: 10, 25** | **TYPE: THIN** | **POWER: 1200/600** | **DIM A: 3-9/16, 9** | **DIM B: 6-5/16, 16** | **DIM C: 11-7/16, 29.1** | **DIM D: 19-5/16, 49** | **IMPEDANCE: 2 or 4** |
| **TCompRT8:** | **SIZE: 8, 20** | **TYPE: THIN** | **POWER: 800/400** | **DIM A: 4-3/8, 11.1** | **DIM B: 5-3/8, 13.5** | **DIM C: 16-1/8, 41** | **DIM D: 9, 23** | **IMPEDANCE: 2 or 4** |

speaker size: in, cm . power handling: watts PEAK/RMS . impedance: Ohms .Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details. Based on measurements of 4Ω models.

LOADED ENCLOSURE



TCompRT12

TCompRT8

## RS MATCHED COMPONENTS SPEAKERS

+Ultimate reliability and tremendous audio clarity provide the makeup for RS-Series Matched Component Systems.

+These outstanding midrange/tweeter/crossover combos use nearly all of the technologies of supreme QS-Series Systems, giving music lovers smooth, rich sonic accuracy. The RS-Series offers a more affordable option for those who seek genuine KICKER high-end performance from their mobile-audio system.

+RS Components let their primary sound flow through woofers that use a polyimide former and copper-clad aluminum wire to help reduce hot temperatures within the motor structure. Cast-aluminum baskets with nickel-plated, spring-loaded terminals provide protection and optimized magnetic energy for a higher power rating.

+Each system's one-inch, high-end tweeter pair with advanced DuPont® Tetoron® elliptical domes can be installed in a flush, angled, surface or coaxial mount, the latter allowing the installer to remove aluminum phase plugs from the woofers' centers and screw in special adapters and tweeters. RS-Series tweeters exude a wider dispersion pattern for greatly increased detail in high frequencies.

+Sophisticated crossovers make RS Component Systems more flexible and reliable than ever, and they look great in a custom install. They can be configured for bi-amp wiring or 2-way conventional method. Tweeter output level with reliable input jumpers determines the right dose of tweeter volume, while the crossover itself provides incandescent tweeter protection.

| | | | | |
|---|---|---|---|---|
| **RS65.2:** | **WOOFER: 6-1/2, 165** | **TWEETER: 1, 25** | **POWER: 200/100** | **FREQ: 40-21k** |
| **RS60.2:** | **WOOFER: 6, 160** | **TWEETER: 1, 25** | **POWER: 180/90** | **FREQ: 50-21k** |

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz .Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details.

RS SPEAKERS

RS65.2

# KS COAXIALS & 3-WAY SPEAKERS

+We make it simple to have some of the most remarkable coaxials ever hidden behind the door of a vehicle. Clear, loud sound from behind your car door is reality with KS-Series Coaxials and 3-Way System. The KS-Series is our primary drop-in replacement, definitely giving mediocre factory sound a serious upgrade.

+"You won't lose the subtleties and will keep dynamic, exciting sound," KICKER founder and President Steve Irby said.

+The exceptional KS-Series of speakers utilizes massive motor structures that provide ultimate power handling and high efficiency for louder, clearer sound. Our exclusive Extended Voice Coil (EVC™) technology allows for high excursion and superior bass response, while the tapered polymer cones with tough Santoprene® surrounds deliver smooth midrange frequencies for the most accurate musical reproduction.

+The calibrated-dome tweeters (half-inch Kaladex or three-quarter-inch titanium) with stout neodymium magnets and phase alignment reveal every detail, adding to the live-performance realism provided by the KS-Series of mobile speakers.

| | | | | | | |
|---|---|---|---|---|---|---|
| **KS35:** | **WOOFER: 3-1/2, 89** | **TWEETER: 1/2, 13** | | **POWER: 40/20** | **FREQ: 80-20k** | |
| **KS40:** | **WOOFER: 4, 100** | **TWEETER: 1/2, 13** | | **POWER: 60/30** | **FREQ: 60-20k** | **GRILLES** |
| **KS410:** | **WOOFER: 4x10, 100x250** | **TWEETER: 1/2, 13** | | **POWER: 70/35** | **FREQ: 45-20k** | |
| **KS46:** | **WOOFER: 4x6, 100x150** | **TWEETER: 1/2, 13** | | **POWER: 60/30** | **FREQ: 50-20k** | |
| **KS525:** | **WOOFER: 5-1/4, 130** | **TWEETER: 3/4, 20** | | **POWER: 135/45** | **FREQ: 45-21k** | **GRILLES** |
| **KS60:** | **WOOFER: 6, 160** | **TWEETER: 3/4, 20** | | **POWER: 195/65** | **FREQ: 43-21k** | **GRILLES** |
| **KS65:** | **WOOFER: 6-1/2, 165** | **TWEETER: 3/4, 20** | | **POWER: 195/65** | **FREQ: 40-21k** | **GRILLES** |
| **KS68:** | **WOOFER: 6x8, 160x200** | **TWEETER: 3/4, 20** | | **POWER: 180/60** | **FREQ: 45-21k** | |
| **KS69:** | **WOOFER: 6x9, 160x230** | **TWEETER: 1, 25** | | **POWER: 270/90** | **FREQ: 30-21k** | **GRILLES** |
| **KS693:** | **WOOFER: 6x9, 160x230** | **TWEETER: 3/4, 20** | **MID: 1, 25** | **POWER: 300/100** | **FREQ: 30-21k** | **GRILLES** |

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz . Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details. Based on measurements of 4Ω models.

KS693

# KS TWEETERS SPEAKERS

+KICKER is synonymous with bass as an important addition to any audio system, but but bass alone simply isn't enough to consider it "great-sounding." A pair of high-performance KS-Series Tweeters sweetens the high end of the spectrum and completes the ultimate musical experience.

+Three sizes of KS Tweeters utilize neodymium magnets and specially-developed voice coils to handle ample power and deliver outstanding definition. Known for their versatility, KS-Series Tweeters were designed to be mounted in one of three functional ways for optimal sound: flush, surface or angled. With flexible options, the KS tweeters deliver louder, cleaner sound that complements an existing system perfectly.

+KS-Series Tweeters provide the high-range clarity that a system requires, adding live-performance realism in any vehicle. A dependable 12dB/octave, high-pass crossover works with the three-quarter-inch KS20 tweeters and half-inch KS13 tweeters, while an 18dB/octave crossover accompanies the louder, one-inch KS25 pair.

| | | | |
|---|---|---|---|
| **KS13:** | **TWEETER: 1/2, 13** | **POWER: 150/75** | **FREQ: 4.5k-21k** |
| **KS20:** | **TWEETER: 3/4, 20** | **POWER: 190/95** | **FREQ: 4.5k-21k** |
| **KS25:** | **TWEETER: 1, 25** | **POWER: 300/150** | **FREQ: 3.5k-20k** |

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz . Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details.

# KS COMPONENTS SPEAKERS

+Concert-like quality and audio realism are obvious features music lovers desire from their vehicle, but unfortunately factory sound doesn't offer those smooth, clear middle- and high-frequencies. We have the solution – KS-Series Component Systems, offering a substantial upgrade from stock drivers for installation in precise, audiophile-favoring locations.

+Three sizes of KS Systems offer supreme flexibility by providing multiple installation options, including the opportunity to have a conventional component-system setup or a quick, drop-in coaxial upgrade for the doors. Simply remove the bullet phase plugs in the woofers' centers and screw in the tweeters for a speedy solution to coaxial sound and near-live audio reproduction.

+The high-performance, factory-speaker component replacements utilize massive motor structures that provide high efficiency and an ultimate power rating, benefits not often found in factory sound. With exclusive Extended Voice Coil (EVC™) technology and tapered polymer cones held in place by tough Santoprene® surrounds, the KS-Series midrange speakers create frequency ranges for the most precise musical simulation.

+The one-inch, calibrated-dome tweeters with phase alignment reveal every high-frequency detail. The woofers and tweeters are brought together by a symmetrical external crossover/protection network that features a three-position, tweeter-attenuation switch adjustable for high-frequency precision.

| | | | | | |
|---|---|---|---|---|---|
| **KS65.2:** | **WOOFER: 6-1/2, 165** | **TWEETER: 1, 25** | **POWER: 150/75** | **FREQ: 35-21k** |
| **KS6.2:** | **WOOFER: 6, 160** | **TWEETER: 1, 25** | **POWER: 150/75** | **FREQ: 35-21k** |
| **KS5.2:** | **WOOFER: 5-1/4, 130** | **TWEETER: 1, 25** | **POWER: 130/65** | **FREQ: 38-21k** |

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz . Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details. Based on measurements of 4Ω models.

KS65.2

KS13

S P E A K E R S

# KX SERIES AMPLIFIERS

+KX-Series Amplifiers represent the brand workhorse, delivering the power and performance expected from 40 years of proven technologies and advanced components. Five mono subwoofer amplifiers, a 4-channel model, a stereo model and a hybrid 5-channel model that includes full-range power and a 400-watt sub section – all supplying high-efficiency, Class-D power in the most compact chassis to date.

+KX Mono Subwoofer Amps produce the most power from any single KICKER amplifier, 2,400 rated watts surging to raucous CompR™ or CompRT™ Subwoofers. Without question, we know bass and bass power, and KICKER actual power always exceeds rated power.

+KX Amplifiers set the curve for smaller chassis footprints, with the largest model measuring at only 15-1/2 inches long. KICKER amps feature an optimized circuit layout for the most efficient use of components, the smallest footprint and clearest sound quality. Their cosmetic style is sharp as well, with magnetic panels covering control settings and glass fiber-composite end panels for a clean, stealth look that's even UV-protected.

+KX monoblock amps use a Class-D, boost-converter power supply for the highest sound quality and efficiency. Boost-converter technology allows KX.1 amps to achieve a typical efficiency near 80 percent, significantly beyond standard amp power supplies. That, along with the ability to use fewer internal parts, allows for a smaller bass-amp size, the coolest operation, optimum reliability and overall excellent performance. Full-range models utilize Class D-IC power, which provides superior efficiency, exceptional sonic performance and the compact size.

+The highest-grade components and surface-mount technology under the high-mass heat sink allow our amps to perform at a level others fail to reach. Classic analog control of digital signal processing, double-sided fiberglass circuit boards, Litz-wound transformers that minimize power loss and maximize transfer, TO218 output devices for high-current switching, buffered RCA outputs on bass amps, angled custom-tooled power connectors – the details make our amplifiers the most reliable, high-performing audio equipment in the industry.

+A remote level control, available with all KX.1 amps and the KX.5 model, provides bass volume from the dash. Users can take advantage of built-in crossovers and adjustable KickEQ™ processing for dialing in perfect sound, and a variable high-pass filter (subsonic on KX.1 amps and KX.5 sub section) provides subwoofer protection from potentially damaging lowest frequencies. A three-second turn-on delay eliminates additional interference, red over/under voltage LEDs, and amp auto-reset protection are some of the other conveniences utilized by dependable KICKER amps.

KX400.1

**MONO**

| | | | |
|---|---|---|---|
| **KX2400.1:** | **POWER 2Ω MONO: 2400** | **DIM A: 15-1/2, 39.4** | **REMOTE BASS INCLUDED** |
| **KX1600.1:** | **POWER 2Ω MONO: 1600** | **DIM A: 11-3/16, 28.4** | **REMOTE BASS INCLUDED** |
| **KX1200.1:** | **POWER 2Ω MONO: 1200** | **DIM A: 9-9/16, 24.4** | **REMOTE BASS INCLUDED** |
| **KX800.1:** | **POWER 2Ω MONO: 800** | **DIM A: 9-9/16, 24.4** | **REMOTE BASS INCLUDED** |
| **KX400.1:** | **POWER 2Ω MONO: 400** | **DIM A: 8, 20.4** | **REMOTE BASS INCLUDED** |

**MULTI-CHANNEL**

| | | | | | |
|---|---|---|---|---|---|
| **KX800.5:** | **POWER 2Ω STEREO: 100x4** | **POWER 4Ω BRIDGED MONO: 200x2** | **POWER 2Ω MONO: 400x1** | **DIM A: 12-3/4, 32.4** | **REMOTE BASS INCLUDED** |
| **KX400.4:** | **POWER 2Ω STEREO: 100x4** | **POWER 4Ω BRIDGED MONO: 200x2** | | **DIM A: 11-3/16, 28.4** | |

**STEREO**

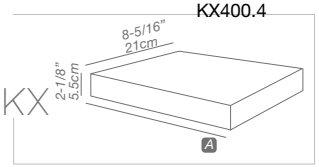
| | | | |
|---|---|---|---|
| **KX200.2:** | **POWER 2Ω STEREO: 100x2** | **POWER 4Ω BRIDGED MONO: 200x1** | **DIM A: 8, 20.4** |

all power listed in watts per channel . dimensions in in, cm

ADVANCED INPUT DESIGN • AVANZADO DISEÑO DE ENTRADA
CONCEPTION D'ENTRÉE AVANCÉE • ERWEITERTEM EINGANGSMODELL
FAIL-SAFE INTEGRATION TECHNOLOGY™
FIT

A M P L I F I E R S

KX400.4




***// KX // CEA-2006 SPECS***

| Description/Model | 200.2 | 400.4 | 800.5 | 400.1 | 800.1 | 1200.1 | 1600.1 | 2400.1 |
|---|---|---|---|---|---|---|---|---|
| Rated Pwr., 4Ohm/Ch, 14.4Vdc, 1% THD (Watts) | 50x2 | 50x4 | 50x4/200x1 | 200x1 | 400x1 | 600x1 | 800x1 | 1200x1 |
| Signal to Noise Ratio (ref: 1W, A-weighted) | -75 | -75 | -75 | -75 | -75 | -75 | -75 | -75 |

Amplifier Power Standard
CEA
CEA-2006 Compliant

# DRIVE

Drive your passion to the absolute best blend of reliability and sound. KICKER Blue delivers our breakthrough products featuring cutting-edge technologies and exceptional elements that come together for the most complete, extraordinary musical experience during any drive.

START/SHIFT/**DRIVE**/INTEGRATE/ADAPT/MODIFY

# SOLO -BARIC®L7 SUBWOOFERS

+The world's first patented square subwoofer continues to build on a decade of dominance. The Solo-Baric® L7 maintains the title as the first and foremost authority on bass.

+Solo-Baric's cutting-edge, square-sub design ultimately means more cone area and more air displacement for more decibels than a conventional round woofer. With a patented corner-ribbed, double-stitched Santoprene® surround helping to hold the massive cone structure in place, the Solo-Baric L7 provides durability at a high excursion without compromising sound quality.

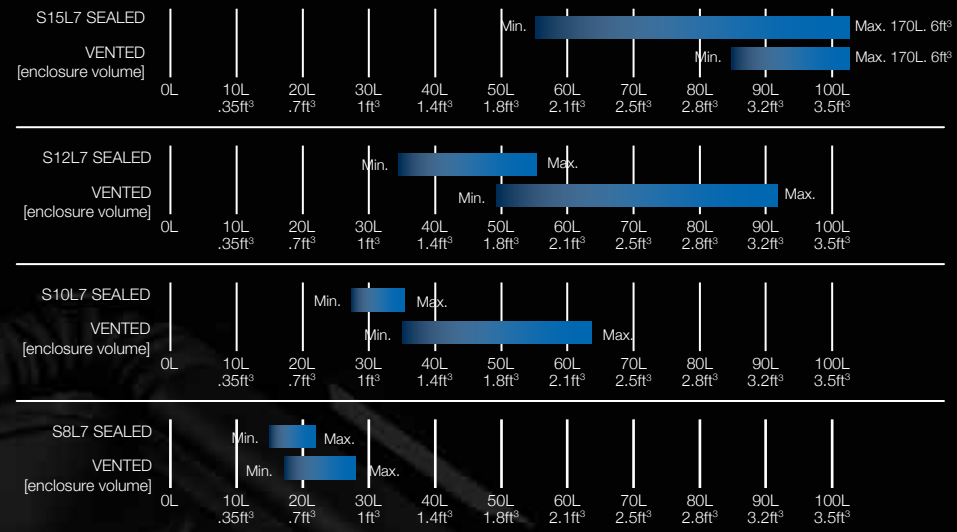
+Solo-Baric L7's handle huge power and provides extreme output. With heavy-duty, ribbon tinsel leads intertwined through a semi-progressive spider, the square sub promises dependability when pushed to the limit. Dual voice coils with high-temp copper windings easily handle intense heat and power levels.

+In addition to the unshakable structure, the Solo-Baric revolves around KICKER's most advanced cone design, the injection-molded SoloKon™, which adds targeted strength for reliable performance and accurate response. The 360-degree, constant-contact back bracing adheres directly to every contour of the SoloKon square cone, maximizing the mechanical coupling of the motor while making the woofer as strong and responsive as possible.

+"We've got the accuracy, but we also have the intensity. When we listen (during testing), we listen to it loud. We make sure of it." - KICKER founder and President Steve Irby

**S15L7: SIZE: 15, 38 POWER: 2000/1000 IMPEDANCE: 2 or 4 DVC**
**S12L7: SIZE: 12, 30 POWER: 1500/750 IMPEDANCE: 2 or 4 DVC**
**S10L7: SIZE: 10, 25 POWER: 1200/600 IMPEDANCE: 2 or 4 DVC**
**S8L7: SIZE: 8, 20 POWER: 900/450 IMPEDANCE: 2 or 4 DVC**

speaker size: in, cm . power handling: watts PEAK/RMS . impedance: Ohms . Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details. Based on measurements of 4Ω models.



S10L7

SUBWOOFERS

## SOLO BARIC® L7 LOADED ENCLOSURES

+Solo-Baric® L7 Loaded Enclosures deliver on the simplest way to upgrade to award-winning bass in your vehicle.

+Three models – dual, single standard and single thin-profile – feature legendary Solo-Baric L7 subwoofers, patented square-woofer technology and all vented for maximum volume. The MDF enclosures are designed with drastically rounded corners and internal bracing for strength, additional support and cosmetic appeal, and are covered in plush, charcoal-gray carpeting.

+Certified Authorized Dealers nationwide expertly install KICKER Loaded Enclosures into any vehicle in minutes for outstanding musical or video entertainment during a drive.

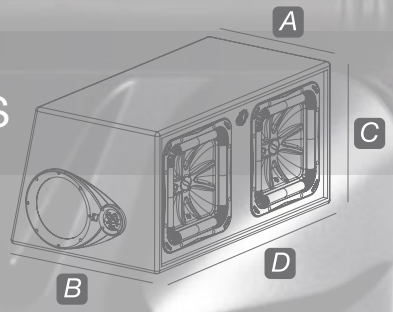
| | | | | |
|---|---|---|---|---|
| **TS10L7: SIZE: 10, 25** | **POWER: 1200/600** | **TYPE: THIN** | | |
| **DIM A: 6-11/16, 16.9** | **DIM B: 10, 25.4** | **DIM C: 15, 38.1** | **DIM D: 21-1/2, 54.6** | **IMPEDANCE: 2** |
| **VS12L7: SIZE: 12, 30** | **POWER: 1500/750** | **TYPE: SINGLE** | | |
| **DIM A: 14-11/16, 37.2** | **DIM B: 18, 45.7** | **DIM C: 16, 40.6** | **DIM D: 18-3/4, 47.5** | **IMPEDANCE: 2** |
| **DS12L7: SIZE: 12, 30** | **POWER: 3000/1500** | **TYPE: DUAL** | | |
| **DIM A: 16-3/8, 41.5** | **DIM B: 19-9/16, 49.7** | **DIM C: 16, 40.6** | **DIM D: 32-3/8, 82.2** | **IMPEDANCE: 2** |

speaker size: in, cm . power handling: watts PEAK/RMS . impedance: Ohms . Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details.

DS12L7

TS10L7

L7 LOADED ENCLOSURES




## QS MATCHED COMPONENTS SPEAKERS

+With QS-Series Matched Component Systems, we raised the bar on smooth middle and high frequencies and the gear that produces them. QS Components reach an elite level of optimal audio, using the latest, most innovative parts and cutting-edge processes to give the listener the absolute closest thing to live sound. It simply provides the clearest music that ears will ever experience.

+The sum of QS Components' parts is extraordinary. QS mids reach their uncanny range with a first from KICKER – the Tri-Tech™ cone, a straight efficient cone consisting of a woven carbon-poly facing, a highly-advanced, super-rigid foam core, and another carbon-poly backing all sandwiched together for utmost internal damping and unparalleled sound. An oversized, variable-thickness surround maximizes the Tri-Tech cone area, increasing efficiency and volume.

+The midrange motor structure is like no other. The voice coil is made of copper-clad, aluminum ribbon wire densely wound around a pole piece for maximum power handling and extreme efficiency. A T-cut pole piece and copper shorting ring provide smooth frequency response and reduce harmonic distortion. The motor is housed in a solid cast-aluminum basket that combines a unique groove-locking system to help hold the cone and motor structure in place.

+Loud, large 30-millimeter tweeters with DuPont® Tetoron® domes recreate luxurious highs from a flush, angled, ring or coaxial mount, the latter allowing the installer to remove aluminum phase plugs from the midrange speakers' centers and screw in with special adapters. The Tetoron domes contain low-diffraction edge contours and additional damping material for tremendous frequency response. The generous tweeter enclosure volume allows them to play lower frequencies and sound great off-axis.

+Worthy of display in a custom install, the amazing QS crossovers featuring Mylar® capacitors and high-powered resistors provide utmost flexibility and superior sound. The 2-way passive crossovers allow bi-amping that results in outstanding sound quality and a more efficient usage of amp power. Reliable tweeter output-level jumpers dictate tweeter volume.

| | | | | |
|---|---|---|---|---|
| **QS65.2:** | **WOOFER: 6-1/2, 165** | **TWEETER: 1-3/16, 30** | **POWER: 200/100** | **FREQ: 40-22k** |
| **QS60.2:** | **WOOFER: 6, 160** | **TWEETER: 1-3/16, 30** | **POWER: 180/90** | **FREQ: 50-22k** |

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz . Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details. Based on measurements of 4Ω models.

QS65.2

QS SPEAKERS

## IX SERIES AMPLIFIERS

+As the best-designed and best-sounding amplifiers we make, IX-Series Amplifiers are guaranteed to deliver dependable, high-efficiency Class-D power to any mobile audio system. The ground-breaking design results in the smallest chassis ever developed by KICKER engineers. Despite having a heat sink of less than 10 inches long, IX-Series monoblock amplifiers provide plenty of power to a system's subwoofer.

+Now with five models, including a pair of Class-D subwoofer options and a full-range, Class-D hybrid with subwoofer channel, they give the user a slew of features any music lover will certainly appreciate, such as the super-small footprint, lesser weight and a stackable design for more fuel efficiency and increased cargo space.

+IX.1 Mono Subwoofer Amplifiers (1000w and 500w respectively, 2 Ohm at 14.4V) use energy-saving Class-D power to create hammering bass in the most sophisticated installations. IX Sub Amps each have up to +18 decibels of KickEQ™ bass boost centered at 40 hertz and a mountable remote bass dial for controlling from the dash. They offer a woofer-protecting 24dB/octave, subsonic filter fixed at 25 hertz. Installers and DIY'ers will appreciate the simplicity of all connections located on one end of its slight footprint and all user controls at the opposite end.

+IX monoblock amps use a Class-D boost converter for the highest sound quality and efficiency. Boost-converter technology allows IX.1 amps to achieve a typical efficiency nearing 85 percent, significantly more than standard amp power supplies. That, along with the its adaptability to use fewer internal parts, allows for the small bass-amp size, the coolest operation, optimum reliability and overall excellent performance.

+The IX1000.5 Five-Channel Amp with subwoofer section provides full-range, Class-D power from a compact heat sink less than a foot wide and can power an entire system. A remote bass control puts the amount of bass at the user's fingertips. There's also a Class-D, 4-channel model that contains the highest noise rejection and superb power.

+All offer three choices of automatic turn-on modes (remote, DC offset, or signal sense).

IX1000.5

IX500.2

**MONO**

**IX1000.1: POWER 2Ω MONO: 1000x1 DIM A: 9-3/8, 23.8 REMOTE BASS INCLUDED**
**IX500.1: POWER 2Ω MONO: 500x1 DIM A: 9-3/8, 23.8 REMOTE BASS INCLUDED**

**MULTI-CHANNEL**

**IX1000.5: POWER 2Ω STEREO: 125x4 POWER 4Ω BRIDGED MONO: 250x2 POWER 2Ω MONO: 500x1 DIM A: 11-3/8, 28.8 REMOTE BASS INCLUDED**
**IX500.4: POWER 2Ω STEREO: 125x4 POWER 4Ω BRIDGED MONO: 250x2 DIM A: 11-3/8, 28.8**

**STEREO**

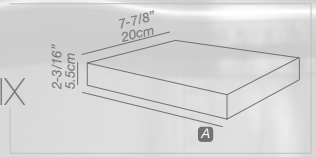
**IX500.2: POWER 2Ω STEREO: 250x2 POWER 4Ω BRIDGED MONO: 500x1 DIM A: 9-3/8, 23.8**

all power listed in watts per channel . dimensions in in, cm

AMPLIFIERS

ADVANCED INPUT DESIGN • AVANZADO DISEÑO DE ENTRADA
CONCEPTION D'ENTRÉE AVANCÉE • ERWEITERTEM EINGANGSMODELL
FAIL-SAFE INTEGRATION TECHNOLOGY™

+Stacking mounts are available for multiple-amp setup and integrated, clean look.




**// IX // CEA-2006 SPECS**

| Description/Model | 500.1 | 1000.1 | 500.4 | 500.2 | 1000.5 |
|---|---|---|---|---|---|
| Rated Pwr., 4Ohm/Ch, 14.4Vdc, 1% THD (Watts) | 275 | 550 | 75x4 | 150x2 | 70x4/275x1 |
| Signal to Noise Ratio (ref: 1W, A-weighted) | -75 | -75 | -85 | -85 | -80/-70 |

Amplifier Power Standard CEA-2006 Compliant

# INTEGRATE

## SOLUTION-BASED PRODUCTS

Ready-made solutions for adding high-quality KICKER sound delivers the thump you want and the control you need. You want a good sound system in your ride, and you seek a quick resolution that doesn't take up valuable space or transform your interior. And you want it dialed in the way you want to hear it. KICKER powered subwoofers and signal processors provide an intense result – trust us.

START/SHIFT/DRIVE/**INTEGRATE**/ADAPT/MODIFY

## HIDEAWAY POWERED ENCLOSURE

+Our legendary subwoofer technology continues to lead the way for clear-sounding, ground-pounding bass in a vehicle, and it's incorporated into the brand's first compact powered subwoofer. It's another International Consumer Electronics Show (CES 2011) Innovations award winner for KICKER design and engineering.

+The Hideaway™ Compact Powered Subwoofer delivers surprising low frequency output from a remarkably small enclosure, setting a new standard in plug-and-play bass performance and convenience in a vehicle.

+A cast-aluminum enclosure with a polycarbonate base that's just over three inches high and nearly 14 inches wide, the Hideaway combines a 150-watt amplifier and 8-inch subwoofer to add thumping bass to any vehicle from the tightest locations. It also provides a quick-connect power plug and Velcro®-fastened nylon straps for secure installation and simple removal.

+The quick-connect Molex® plug and harness entails power, signal and remote turn-on. The Hideaway comes with a remote bass control for fine-tuning bass levels, adjustable low-pass crossover, variable

+6dB bass boost, phase-cancelling switch for max output and two automatic turn-on options. It also features high- and low-level inputs for integration with nearly any factory or aftermarket head unit.

+"The output is amazing, considering the size." KICKER President Steve Irby

**HS8: SIZE: 8, 20 POWER: 150 BOX DEPTH (IN, CM): 13-7/8, 35.2 BOX HEIGHT (IN, CM): 3-1/8, 7.94 BOX WIDTH (IN, CM): 9-3/8, 23.8 WEIGHT (LBS, KG): 9.4, 4.3**

speaker size: in, cm . power handling: watts RMS . Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details.

# HS8 POWERED ENCLOSURE

## SUBSTATION™ POWERED ENCLOSURE

+Building upon the success and tradition of hard-hitting bass, we designed a ready-made solution for adding high-end bass to any mobile audio system with our first self-contained, premium powered subwoofers. The Solo Classic™ SubStation™ and the CompVR® SubStation Powered Subwoofers set a new standard in true plug-in-play bass performance and convenience in a vehicle.

+The PES10C SubStation Powered Enclosure blends a 10-inch Solo Classic subwoofer with a 450-watt, high-efficiency Class-D amplifier in a compact sealed enclosure. The PECVR12 SubStation combines a 12-inch CompVR sub with a 400-watt Class-D amplifier in a vented enclosure. Each provides its own signature sound while offering flexibility in today's space-challenged vehicles.

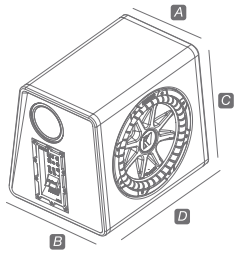
+Once installed, a SubStation utilizes a quick-connect wire harness and stout, Velcro®-fastened nylon straps for a simple, secure fit and pulverizing bass. When hauling space is needed, it can even be easily removed (weighing less than 40 pounds) by disconnecting the harness and loosening the straps. It also comes with a remote bass control for fine-tuning bass levels, adjustable low-pass crossover, phase reversal, variable +18dB bass boost and three automatic turn-on options.

+Certified Authorized KICKER Dealers nationwide can expertly install a SubStation into any vehicle in minutes for outstanding musical or video entertainment during a drive.

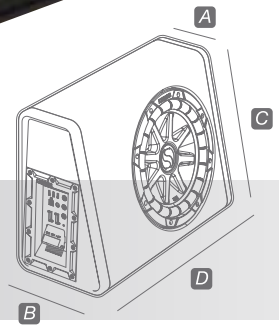
| | | | | | | |
|---|---|---|---|---|---|---|
| **PES10C:** | **SIZE: 10, 25 POWER: 450** | **DIM A: 5, 12.7** | **DIM B: 8-1/4, 21** | **DIM C: 13-1/4, 33.7** | **DIM D: 18, 45.7** | **WEIGHT: 35, 16** |
| **PECVR12:** | **SIZE: 12, 30 POWER: 400** | **DIM A: 11-1/4, 28.6** | **DIM B: 14-1/2, 36.8** | **DIM C: 16, 40.6** | **DIM D: 17-1/16, 43.3** | **WEIGHT: 38, 17** |

all dims: in, cm . power handling: watts RMS . weight: lbs, kg . Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details.

## SUBSTATION™ COMP VR



## SUBSTATION™ SOLO CLASSIC




SUBSTATION

POWERED ENCLOSURE

## BASSSTATION™ POWERED ENCLOSURE

+KICKER has developed and perfected another smart, integrated solution for adding legendary but versatile bass to any vehicle's audio system. BassStation™ Powered Subwoofers combine subs, enclosures and amplifiers in a specifically designed, quick application for optimal bass performance.

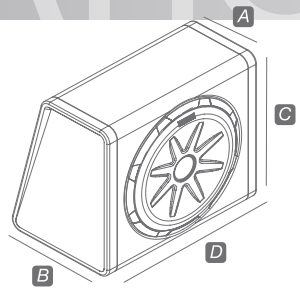
+With a heavy-duty subwoofer, tough enclosure and digital amplifier operating together as one, the end result is intense. All four models feature a quick-connect Molex power, signal and remote turn-on harness/plug for simple set-up or removal, once installed. Tough nylon straps with Velcro® help secure it in place after installation. When hauling space is needed, the enclosure is simply removed by disconnecting the plug and loosening the straps. The PHD12 dual-woofer BassStation weighs 43 pounds, while the PT8 8-inch weighs only 14 pounds.

+All BassStations come with a remote bass control for tuning from the dash, adjustable low-pass crossover, subsonic filter, variable +6dB bass boost, phase cancelling switch for max bass output and two automatic turn-on options. It also features high- and low-level inputs for integration with nearly any factory or aftermarket head unit.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **PHD12:** | **SIZE: 12, 30** | **POWER: 200** | **TYPE: DUAL** | **DIM A: 7-11/16, 19.5** | **DIM B: 11-1/4, 28.5** | **DIM C: 14-15/16, 38** | **DIM D: 31-1/2, 80** | **WEIGHT: 42.2, 19.5** |
| **PH12:** | **SIZE: 12, 30** | **POWER: 100** | **TYPE: SINGLE** | **DIM A: 7-11/16, 19.5** | **DIM B: 11-1/4, 28.5** | **DIM C: 14-15/16, 38** | **DIM D: 16-,13/16, 42.7** | **WEIGHT: 25, 11.3** |
| **PT10:** | **SIZE: 10, 25** | **POWER: 100** | **TYPE: THIN** | **DIM A: 4-11/16, 11.8** | **DIM B: 7-11/16, 19.5** | **DIM C: 12-13/16, 32.5** | **DIM D: 19-5/16, 49** | **WEIGHT: 18, 8.2** |
| **PT8:** | **SIZE: 8, 20** | **POWER: 100** | **TYPE: THIN** | **DIM A: 4, 10.2** | **DIM B: 6-5/8, 16.8** | **DIM C: 11-1/4, 28.5** | **DIM D: 16-15/16, 43** | **WEIGHT: 13.8, 6.2** |

all dims: in, cm . power handling: watts RMS . weight: lbs, kg . Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details.

# BASSSTATION POWERED ENCLOSURE



PH12

PHD12

PT10

## FRONT ROW SIGNAL PROCESSOR

+With our newest processor, we set a goal to improve a car's sound system while making the task an enjoyable one as well. KICKER is proud to introduce the Front Row™, a 6-channel digital signal processor that allows the listener to engineer music the way he or she has always wanted to hear it.

+Simply put, the Front Row makes music from a vehicle's system sound better than it ever has, with the listener experiencing staging, imaging and bass response actually like the artist intended – up-close and live!

+The Front Row utilizes a familiar, simple analog-based control system, but underneath the dials lays a powerful micro-controller with all signal manipulation done in digital domain (28-/56-bit, double-precision DSP with 24-bit AD/DA converters) – it is a must-have solution for controlling audio signal. It provides six channels (three stereo pairs) of 32-step, fully variable digital crossovers with selectable slopes and minimal phase shift for maximum system-design flexibility. Input-gain and output-level controls for each section (front/rear/subwoofer), along with input clip indicators, enable easy level matching for a clean, distortion-free setup.

+The subwoofer section includes a variable subsonic filter that preserves bass impact by protecting the woofers and focusing bass-amplifier power on what should be heard. Additionally, each section incorporates a Clip Limiter, a fast-acting compressor/speaker saver that monitors input signal and prevents clipping and distortion while preserving overall output signal. The result is the clearest sound at high volumes.

+Most of the Front Row's dynamic features can be adjusted from the driver's seat using the convenient remote. Speaker Time Alignment provides complete soundstage height, width and control, putting a realistic stage with a focused center image where it should be – on the vehicle's dash and not the floor. Simulated 5.1 Surround Sound mimics the "live" rear fill one experiences in a stadium or concert. Legendary KickEQ™ Bass Boost and new SHOCwave™ (Sub-Harmonic Octave Creation) restores and equalizes the lowest lows, finding deep bass that previously wasn't audible.

+The Front Row includes our unique 12-volt or DC Offset turn-on circuitry and FIT™ (Fail-Safe Integration Technology), allowing it to integrate directly into all aftermarket and most OEM source units.

Front Row

# SIGNAL PROCESSORS

## ZXSUM8 SUMMING UNIT SIGNAL PROCESSORS

+Sums and balances multiple, varying signals from your factory system into a full-bandwidth, line-level signal

+Makes it easier than ever to install aftermarket gear to your factory system

+Variable 8V signal drives your KICKER amplifiers with full force over the entire audio spectrum

+Adds an aux-input to let you integrate portable media directly to your amp

ZXSUM8

## KX3 3-WAY CROSSOVER SIGNAL PROCESSORS

+Front and rear high-pass crossovers with a 20x multiplier option on the front
+High-pass 18dB/octave, variable frequency 35-400Hz
+Sub low-pass crossover 18dB/octave, variable frequency 45-250Hz
+Bass boost variable to +18dB at 40 hertz
+Remote bass-level controller
+24dB/octave, defeatable subsonic filter at 25 hertz
+Two stereo inputs with parallel input option
+Three stereo outputs – 5Vrms

KX3

## KX2 2-WAY CROSSOVER SIGNAL PROCESSORS

+High-pass crossover 18dB/octave, variable frequency 40-300Hz
+Low-pass crossover 18dB/octave, variable frequency 40-300Hz
+Low (line-level) or high (speaker-level) stereo input
+Variable stereo outputs – 5Vrms
+Signal-to-noise ratio - >110dB

KX2

SIGNAL PROCESSORS

## KQ30 PRE-AMP/EQ SIGNAL PROCESSORS

+Competition-ready stereo/mono equalizer with 30 bands
+Cut/boost +/-12dB
+Output level 0V-9V
+Equalizer defeat/bypass
+Separate left and right input and output clipping indicators

KQ30

## KQ5 PRE-AMP/EQ SIGNAL PROCESSORS

+5-band parametric equalizer with front and rear fader
+Frequency ranges from 40 hertz to 20k hertz
+Equalizer defeat/bypass
+Remote bass-level control and dual illumination
+Input and output clipping indicators

KQ5

SIGNAL PROCESSORS

# ADAPT

## POWERSPORTS AND MARINE

Legendary KICKER sound and power adapts to the water, forests and mountains as well. Durable equipment designed specifically for your boat, motorcycle, off-road vehicle or utility vehicle makes your work or fun much more enjoyable. From the lakes and harbors to the rocky cliffs and desert sands, KICKER strives to keep you Livin' Loud in the elements.

START/SHIFT/DRIVE/INTEGRATE/**ADAPT**/MODIFY

## PX AMPLIFIED CONTROLLERS

+Last year KICKER® Audio developed the perfect solution for easily adding tunes to vehicles not previously equipped with a music source, the innovative PXi50.2 Amplified Controller for iPhone and iPod. Now we have a model that works with all media devices via Bluetooth® wireless streaming. The PXiBT50.2 Amplified Controller with Bluetooth delivers the weather-resistant quality expected from KICKER powersports gear, while allowing users to enjoy their personal soundtracks through Bluetooth streaming audio and without a head unit.

+Both include the small-footprint "brain"/amplifier unit, the PXi connecting with a six-foot cable and Apple®-certified dock, and the PXiBT connecting wirelessly with any Bluetooth-compatible media device. They each deliver 50 watts of power (25w x 2 at 2 Ohms) to any aftermarket audio system in most any vehicle. It's perfect for bringing entertainment to motorcycles, UTVs, boats, hot rods, golf carts, farm tractors, snowmobiles, ATVs or even riding lawnmowers.

+The tiny amplifier can be mounted or hidden, and its low current draw is perfect for small charging systems. A wired remote that handles volume and on/off power can be positioned within easy reach. It includes mounting hardware for handlebars or flush-style for vehicle dashes. A USB connector provides hard-wired, five-volt charging.

+Both feature powered speaker outputs for adding a pair of speakers, resulting in a complete audio system. For an intensified audio result, it also provides line-level outputs and can be used with multiple or higher-powered amplifiers in a bigger system. The dock on the PXi50.2 works perfectly with iPhone 5, 7th generation iPod Nano® and iOS 6 using a Lightning-to-30-pin adapter (sold separately).

**PXi50.2: POWER 2Ω STEREO: 25x2 AMP DIMS, IN (MM): 2 x 3-1/2 x 5-11/16 (50 x 88 x 144)**
**PXiBT50.2: POWER 2Ω STEREO: 25x2 AMP DIMS, IN (MM): 2 x 3-1/2 x 5-11/16 (50 x 88 x 144)**
all power listed in watts per channel. dimensions in in, cm.

## Coming Summer of 2013

PXiBT50.2

Apple, iPod, iPod nano and iPhone are trademarks of Apple, Inc., registered in the U.S. and other countries. iOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license. Bluetooth is a registered trademark of Bluetooth SIG, Inc. The names of actual companies and products mentioned herein may be the trademarks of their respective owners.

# PX CONTROLLERS

Made for iPod iPhone

*media device not included

PXi50.2

## PXiRCX REMOTE

+Remote accessory only for the PXi50.2 Controller

+Allows control of the PXi50.2 from a second distant location in a mobile setting

+Includes a 30-foot cable with Y-adapter for control of the PXi50.2 from a distance

PXiRCX Remote

## PS5250 SPEAKERS/PX100.2 STEREO SPEAKER/AMPLIFIER COMBO

+KICKER provides another high-power, low-draw amplifier solution for the open-air listening environment, and in a tidy little chassis smaller than a brick. The PX100.2 Stereo Amp is recommended for use with PS5250 Powersports Coaxial Speakers, but also works great with KM-Series Marine Speakers and Tower Systems in your watercraft. PX-Series Amplifiers are specifically designed for motorized vehicles with small battery/charging systems, and in an incredibly small footprint that can be installed in motorcycle saddle bags or fairings, glove compartments and other previously unusable spaces.

+The PX100.2 and PS-Series speakers give music lovers the answer for their recreational vehicles. The amp's diminutive size (two inches high and 3-1/2 inches wide) and their uncanny coolness during operation is mostly due to a KICKER first – Direct Amp Technology™, meaning the amps use the host vehicle's charging system as its power supply for amazing 90-percent efficiency. As a result, the PX100.2 draws less than 10 amps at maximum output for solid power output without taxing the limited charging capacity found on motorcycles, utility or other vehicles. Little ventilation is required.

+The sound output is undeniably KICKER. The PS5250 5-1/4-inch Coaxial Speakers are weather-proof drivers specifically created as fairing drop-ins on motorcycles, or with UTV, marine, or outdoor systems. They're high-efficiency, super lightweight for proper bike handling, and extremely powerful. PS5250 woofer cones are built with durable, lightweight polypropylene materials attached to specially designed inverted surrounds, providing the most cone excursion in a compact package. The incredibly detailed, high-power, 20mm tweeters are bridge-mounted to suspend them over the center of the midbass cones. In effect, the acoustically invisible bridge stands up to extreme vibration encountered in the motorcycle/ATV environment.

+PS5250 coaxial speakers are available in 4-Ohm resistance to be compatible with 1998-2005 Harley-Davidson® and all Victory® OEM head units. They also come in 2-Ohm resistance to be compatible with 2006-and-later Harley-Davidson OEM head units, or conventional amplifiers that are 2-Ohm stable per channel. They also include specific replacement grilles for Harley-Davidson's "bat-wing" fairing.

**SPEAKERS**

**PS5250: WOOFER: 5-1/4, 130 TWEETER: 3/4, 20 POWER: 100/50 FREQ: 60-20k IMPEDANCE: 2 or 4**

**AMPLIFIER**

**PX100.2: POWER 2Ω STEREO: 50x2**

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz .Power handling assumes typical music program with minimal clipping; varies with enclosure size. Power listed in watts per channel.See your KICKER dealer for complete details.

## COMPVT CVT651/ PX200.1 MONO AMPLIFIER/SUB COMBO

+KICKER now provides legendary bass for powersports enthusiasts who expect and demand only the best equipment when battling the elements. The KICKER CompVT CVT651 Shallow-Mount Subwoofer paired with a PX200.1 Monoblock Amplifier is specifically designed for powerful, loud and clear audio for any activities when powersports vehicles and "toys" clash with the harsh outdoors. The package offers a bass solution that weekend warriors have been seeking for years.

+Space-saving features allow the CompVT an amazing mounting depth of less than three inches! The weather-proof CompVT is recommended to work best in an infinite-baffle (free-air) design with no enclosure, such as in a hard saddlebag or fairing on a motorcycle. Precise KICKER engineering lets the CompVT pound with limited space. A special four-layer voice coil provides the woofer the ability to work with serious amounts of power without the bulk. The woofer's stiff, injection-molded, modified-spoke cone is shaped to provide maximum excursion from a slender basket, allowing the ideal amount of flex for better strength and durability.

+The PX200.1 amplifier (200 watts RMS x 1 @ 0.4 Ohms, 14.4V) is specifically designed for motorized vehicles with small battery/charging systems. It offers an incredibly small footprint (2 x 3-1/2 x 4-3/4 inches) that can be installed in motorcycle saddle bags or fairings, glove compartments and other previously unusable spaces. The PX200.1 amp's uncanny coolness during operation is mostly due to a KICKER first – Direct Amp Technology™, meaning it uses the host vehicle's charging system as its power supply for amazing 90-percent efficiency. The technology also allows it to draw less than 15 amps for solid power output without taxing the vehicle's limited charging capacity.

+The PX200.1 takes into account real-world, open-air listening in powersports applications, smartly directing precious power where it succeeds – in the 40-to-250-hertz frequency range where an outdoor listener can truly hear and feel it. It also contains a differential audio circuit that reduces engine noise in the audio system for low T.H.D. (total harmonic distortion) and superb clarity at high volumes.

+The PX200.1 is weather-resistant with a conformal-coated circuit board for extra protection against the elements.

**SUBWOOFER**

**CVT65: SIZE: 6-1/2, 16.5 POWER: 300/150 IMPEDANCE: 1 SVC**

**AMPLIFIER**

**PX200.1: POWER 0.5Ω MONO: 200**

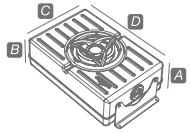
speaker size: in, cm . power handling: watts PEAK/RMS . frequency response in Hz .Power handling assumes typical music program with minimal clipping; varies with enclosure size. Power listed in watts per channel.See your KICKER dealer for complete details.

SKM10

KM10

KM6LW

## SKM SUB BOX




+Hammering bass from a compact sealed enclosure

+Tough, molded polyethylene enclosure for high water-resistance

+Compact for mounting in driver- or passenger-side toe well or rear-seat storage

+Uses the extremely durable, punishing KM10 Subwoofer

**SKM10: SIZE: 10, 25 POWER: 300/150 TYPE: SINGLE DIM A: 8-5/16, 21.1 DIM B: 8-5/16, 21.1 DIM C: 16-1/16, 40.8 DIM D: 23-15/16, 60.8 IMPEDANCE: 4**

speaker size: in, cm . power handling: watts PEAK/RMS . frequency response in Hz .Power handling assumes typical music program with minimal clipping. See your KICKER dealer for complete details.

## KM10 SUBWOOFER

+Made-for-marine subwoofer works in a sealed or vented enclosure

+Durable with a sealed motor, cone and locking terminal covering

+Rigid injection-molded cone and Santoprene® surround

+UV-treated; corrosion-proof hardware; magnetic shielding; comes in white or charcoal

**KM10: WOOFER: 10, 25 POWER: 300/150 IMPEDANCE: 4 SVC**

speaker size: in, cm . power handling: watts PEAK/RMS . frequency response in Hz .Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details.

## KM SERIES COAXIALS

+Focused on designing marine speakers that boat lovers will brag about, we've crafted our KM-Series Marine Coaxial Speakers to look as bold as they sound. New for 2013, the KM6LC and KM6LW feature LED illumination! Specifically engineered using MAXBasket Geometry™, KM Coaxial speakers provide oversized, louder 6 ½-inch cones that perform in speaker baskets designed for the standard 6-inch cutout holes found in most boats, making it easy to get live-sounding, full range audio with the crank of the volume knob.

+Available in white and charcoal, the new lighted KM6LW and KM6LC Coaxial Speakers with 1/2-inch, balanced-dome tweeters deliver spectacular highs and midrange sound in your watercraft, and give you the option to customize your audio system's appearance with vivid blue LED accent lighting.

+KM6200 Coaxials are now available in both white and charcoal in a choice of 2-Ohms or 4-Ohms, utilizing precise 3/4-inch tweeters for superb clarity and volume.

+The popular KM6000 Coaxials, in white with 1/2-inch tweeters, offer an affordable, classic look in your watercraft.

+All models of KICKER Marine Coaxials meet or exceed boating industry standards for environmental humidity and corrosion* and for material degradation due to UV exposure.** UV treatments on injection-molded polypropylene cones, Santoprene® surrounds, baskets and grilles help all models to maintain in marine environments. These speakers can endure most any weather conditions with splash- and spray-resisting, sealed motors, cones and locking terminal covers. Speaker hardware is forged from rustproof, 316L stainless-steel. They're also magnetically shielded from the dash gauges, eliminating navigation confusion behind the wheel, (all except KM6000).

* ASTM B117 200 hr. Salt Fog Test

** ASTM G154 400 hr. Accelerated UV Test

*KM6200 and KM6LW/C available in white or charcoal

**KM6200: WOOFER: 6, 160 TWEETER: 3/4, 20 POWER: 195/65 FREQ: 35-21K IMPEDANCE: 2 or 4**

**KM6LW/C: WOOFER: 6, 160 TWEETER: 1/2, 13 POWER: 195/65 FREQ: 35-21K IMPEDANCE: 4**

*KM600 available in White only

**KM6000: WOOFER: 6, 160 TWEETER: 1/2, 13 POWER: 150/50 FREQ: 40-20K IMPEDANCE: 4**

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz .Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details.

| | KICKER MARINE COAXIALS | TWEETER SIZE, [IN, MM] | COLOR | LIGHTED | IMPEDANCE |
|---|---|---|---|---|---|
| VALUE COAXIALS | KM6000 | 1/2, 13 | WHITE | | 4 |
| 13mm-TWEETER COAX | KM6LC | 1/2, 13 | CHARCOAL | YES | 4 |
| | KM6LW | 1/2, 13 | WHITE | YES | 4 |
| 20mm-TWEETER COAX | KM6200 | 3/4, 20 | CHARCOAL | | 4 |
| | KM6202 | 3/4, 20 | CHARCOAL | | 2 |
| | KM6200W | 3/4, 20 | WHITE | | 4 |
| | KM6202W | 3/4, 20 | WHITE | | 2 |

## KM6250.2 COMPONENTS

+Remarkable sound quality from KICKER's marine component system

+6-inch midrange drivers with removable external crossovers and one-inch tweeters

+Sealed motors, cones and locking terminal covers for weather protection

+UV-treated; corrosion-proof hardware; magnetic shielding

**KM6250.2: WOOFER: 6, 160 TWEETER: 1, 25 POWER: 225/75 FREQ: 35-21K IMPEDANCE: 4**

speaker size: in, mm . power handling: watts PEAK/RMS . frequency response in Hz .Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details

# COMPONENTS

KM6250.2

## KM TOWER SYSTEMS

KMT60 LONG-RANGE TOWER SYSTEM:

+KMT60 delivers full-range sound to the skier or boarder

+Dual boxes each feature a pair of powerful 6.5-inch woofers and horn-loaded 20mm tweeters

+Billet-aluminum mounting brackets are roll-bar adjustable

+Removable grilles allow you to choose the right look for your craft

KM6500.2 TOWER COMPONENT SYSTEM:

+KM6500.2 world's first horn-loaded, compression-driver component system

+Installs perfectly into existing tower speaker cans, even the bolt patterns

+Add KM6500 midrange speakers for extra intensity of a six-driver system

KM TOWER-SPEAKER EMPTY ENCLOSURES

+2 models – one for dual sets of drivers and one for a single pair (speakers not included)

+Tough ABS, weather-proof empty enclosures with slotted mounting holes for different bolt patterns

+Enclosures feature a nine-degree axis rotation in either direction for aiming maximum sound quality

+Aluminum tower-pipe clamps (2-5/8") with three adapter sizes (2-1/4", 2-3/8", 2-1/2")

+Durable, stainless-steel push-type connectors

+Includes mounting hardware and polyfill

+KMTAP adapter pack (sold separately) fits more pipe diameters

+Accepts all KICKER 6-1/2-inch component speakers, coaxials and horns

KMT60

KM TOWER-SPEAKER ENCLOSURES

**KMT60: TYPE: 2-way WOOFER: 6-1/2, 165 TWEETER: 3/4, 20 TWEETER HORN: 2x6-1/2, 51x165 POWER: 300/150**
**DIM: 19-1/16W x 9H x 11D, 48.4W x 22.9H x 28D**

**KM6500.2: TYPE: 2-way WOOFER: 6-1/2, 165 TWEETER: N/A TWEETER HORN: 2, 50 POWER: 400/200**

**KM6500: TYPE: midrange WOOFER: 6-1/2, 165 TWEETER: N/A TWEETER HORN: N/A POWER: 200/100**

speaker size: in, mm . power handling: watts PEAK/RMS.Power handling assumes typical music program with minimal clipping; varies with enclosure size. See your KICKER dealer for complete details. Based on measurements of 4Ω models.

KM6500.2

# TOWER SYSTEMS

## ZXM STEREO AND MULTI-CHANNEL AMPLIFIERS

+Provides reliable, weather-resistant power to any KM Marine Speakers

+Fuses and power connections meet marine industry standards for protection against the elements

+Two-, four-, and 5-channel hybrid for any configuration imaginable

+Use the ZXM700.5 to run your entire system with its subwoofer channel for bass

+Bass boost up to +18dB

+Always exceeds its rated power, documented inside each carton

ZXM450.2

**MULTI-CHANNEL**

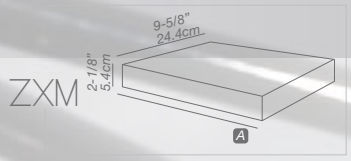
**ZXM350.4: POWER 2Ω STEREO: 90x4 POWER 4Ω BRIDGED MONO: 175x2 DIM A: 13-1/2, 34.2**

**ZXM700.5: POWER 2Ω STEREO: 85x4 POWER 4Ω BRIDGED MONO: 165x2 CLASS D 2Ω MONO: 420 DIM A: 20, 50.7 REMOTE BASS**

**STEREO**

**ZXM450.2: POWER 2Ω STEREO: 225x2 POWER 4Ω BRIDGED MONO: 420 DIM A: 16-3/4, 42.5 REMOTE BASS**

all power listed in watts per channel . dimensions in in, cm




***// ZXM // CEA-2006 SPECS***

| Description/Model | 350.4 | 700.5 | 450.2 |
|---|---|---|---|
| Rated Pwr., 4Ohm/Ch, 14.4Vdc, 1% THD (Watts) | 60x4 | 70x4<br>210x1 | 150x2 |
| Signal to Noise Ratio (ref: 1W, A-weighted) | -98 | -72/-55 | -91 |

Amplifier Power Standard
CEA
CEA-2006 Compliant

AMPLIFIERS

ZXMRLC

## ZXMRLC DUAL-ZONE REMOTE LEVEL CONTROL

+Provides separate level controls for two boat audio zones, the tower and cockpit speakers

+Increase volume on tower speakers independently from the boat speakers, or add and control subs or transom speakers

+Can be used with an iPod or any MP3 player for applications where traditional head units are not needed

REMOTE

MEMBER ABYC® Setting Standards for Safer Boating

MEMBER OF NMMA™ National Marine Manufacturers Association

# MODIFY
## accessories

New for 2013, KICKER Accessories deliver with useful features and added details that any installer will appreciate. Full-spec, Hyper-Flex™ wire, power kits that include all the necessary components and automotive-grade brass hardware that focuses on user-friendly design— all practical tools any installer needs to get the job done. And remember, we provide an additional year of warranty to any KICKER Amplifier purchase that's paired with a KICKER Power Kit.

START/SHIFT/DRIVE/INTEGRATE/ADAPT/**MODIFY**

## FULL-SPEC COMPLETE POWER KITS ACCESSORIES

+KICKER top-quality, Hyper-Flex™ power, ground and turn-on

+High-performance K-Series speaker wire and interconnects in ultra-compact, easy-to-use design

+Heavy-duty AFS fuse holder and fuses featuring K-Mount™ for screws or zip ties

+Convenient kit includes terminals, spade and ground lugs, zip ties – all the details

+One additional year of KICKER amplifier warranty if purchased with the amp

**CK8: GAUGE: 8AWG TYPE: 2-channel**
**CK4: GAUGE: 4AWG TYPE: 2-channel**

CK8

ACCESSORIES

## FULL-SPEC POWER KITS ACCESSORIES

+Innovative Hyper-Flex™ power, ground, turn-on and inline AFS fuse holder

+Wire constructed of tinned, oxygen-free copper for max signal transfer

+All connectors and zip ties needed to complete the job

+One additional year of KICKER amplifier warranty if purchased with the amp

**PK8: GAUGE: 8AWG TYPE: 2-channel**
**PK4: GAUGE: 4AWG TYPE: 2-channel**

PK8

## DUAL-AMP FULL-SPEC POWER KITS ACCESSORIES

+Extra cable lengths and accessories for a larger system

+Innovative KICKER Hyper-Flex™ power, ground and turn-on

+Heavy-duty AFS fuse holders and fuses

+All connectors and zip ties needed to complete the job

+One additional year of KICKER amplifier warranty if purchased with the amp

**PKD4: GAUGE: 4AWG TYPE: 2-channel**
**PKD1: GAUGE: 1/0AWG TYPE: 2-channel**

PKD4

ACCESSORIES

## POWER KITS ACCESSORIES

**Complete Kits include:**
+Frost-blue power wire (17 ft)
+Frost-black terminated ground wire (2 ft)
+Clear remote turn-on lead wire (18AWG – 17 ft)
+K-Series speaker wire 16AWG, parallel (round/frost clear and square/frost blue – 40 ft)
+K-Series interconnect cable (2-channel/5m)
+AFS single-fuse holder ([2] 1/0 or 4AWG in and out)
+2 nickel-plated crimp-ring terminals (blue and black)
+Blue vinyl butt splice (22-18AWG)
+Nickel-plated black spade lug (22-18AWG)
+4 nickel-plated spade lugs #8 (blue and black – 16-14AWG)
+6 black zip ties
+Black snap bushing
+Self-tapping ground lug with washer

**Power Kits include:**
+Frost-blue power wire (17 ft)
+Frost-black terminated ground wire (2 ft)
+Clear remote turn-on lead wire (18AWG – 17 ft)
+AFS single-fuse holder ([2] 1/0 or 4AWG in and out)
+2 nickel-plated crimp-ring terminals (blue and black)
+Blue vinyl butt splice (22-18AWG)
+Nickel-plated black spade lug (22-18AWG)
+6 black zip ties
+Black snap bushing
+Self-tapping ground lug with washer

**Dual-Amp Power Kits include:**
+Frost-blue power wire (17 ft)
+Frost-blue power wire (8AWG or 4AWG – 4 ft)
+Frost-black terminated ground wire, sectioned (4 ft)
+Clear remote turn-on lead wire (18AWG – 17 ft)
+AFS single-fuse holder ([2] 1/0 or 4AWG in and out)
+Distribution block ([2] 1/0 or 4AWG in, [4] 4 or 8AWG out)
+3 nickel-plated crimp-ring terminals (blue and black)
+Blue vinyl butt splice (22-18AWG)
+Nickel-plated black spade lug (22-18AWG)
+6 black zip ties
+Black snap bushing
+Self-tapping ground lug with washer



## D-SERIES COMPLETE POWER KITS ACCESSORIES

+Everything required for amp installation in one value-packed kit
+Interconnects, power and ground, fuse holder and more
+All wire made from oxygen-free copper for max signal transfer
+One additional year of KICKER amplifier warranty if purchased with the amp

| | | |
|---|---|---|
| **DCK10:** | **GAUGE: 10AWG** | **TYPE: 2-channel** |
| **DCK8:** | **GAUGE: 8AWG** | **TYPE: 2-channel** |
| **DCK4:** | **GAUGE: 4AWG** | **TYPE: 2-channel** |

DCK4

## D-SERIES POWER KITS ACCESSORIES

+Entry-level kit with Hyper-Flex and Direct-Connect™ engineering
+Power and ground, fuse holder and fuses, turn-on wire and connectors
+All wire made from oxygen-free copper for max signal transfer
+One additional year of KICKER amplifier warranty if purchased with the amp

| | | |
|---|---|---|
| **DPK10:** | **GAUGE: 10AWG** | **TYPE: 2-channel** |
| **DPK8:** | **GAUGE: 8AWG** | **TYPE: 2-channel** |
| **DPK4:** | **GAUGE: 4AWG** | **TYPE: 2-channel** |

DPK4

ACCESSORIES

## Q-SERIES INTERCONNECT CABLE ACCESSORIES

+High-end, sophisticated signal cable for long-term, trouble-free connections
+K-Grip™ connectors offer sure grip and compact size for slip-free installation
+K-Grip features heavy-duty, proprietary-machined metal ends with rubber grips
+Large K-cut collars and split center pins provide the most contact and max signal transfer
+K-Grip line union ultra-slim for snag-free cable routing in tight places
+Integrated AR™ foil shield over tightly twisted wire eliminates radiated noise by up to 9dB
+Rugged braided jacket over foil shield offers further wire protection

| | | |
|---|---|---|
| **QI21:** | **TYPE: 2-channel** | **LENGTH: 1 meter** |
| **QI22:** | **TYPE: 2-channel** | **LENGTH: 2 meters** |
| **QI23:** | **TYPE: 2-channel** | **LENGTH: 3 meters** |
| **QI24:** | **TYPE: 2-channel** | **LENGTH: 4 meters** |
| **QI25:** | **TYPE: 2-channel** | **LENGTH: 5 meters** |
| **QI26:** | **TYPE: 2-channel** | **LENGTH: 6 meters** |
| **QI44:** | **TYPE: 4-channel** | **LENGTH: 4 meters** |
| **QI46:** | **TYPE: 4-channel** | **LENGTH: 6 meters** |

QI24

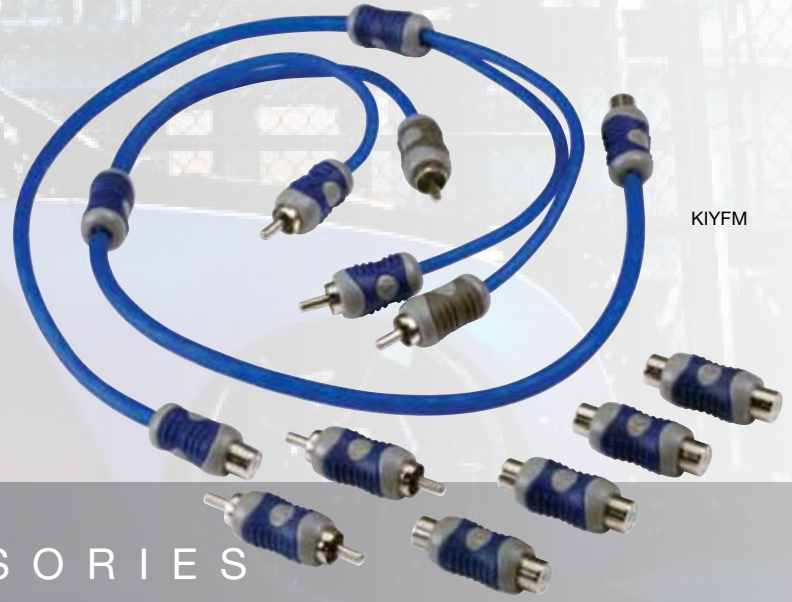
## POWER WIRE ACCESSORIES

+Spools of full-spec, multi-strand wire covered in virgin PVC
+Cobalt blue and gun-metal gray Hyper-Flex™ insulation for ultimate bend and twist
+Super-flexible under hot or cold temperature extremes
+Top-quality construction

| | | | |
|---|---|---|---|
| **PWB8200:** | **COLOR: BLUE** | **GAUGE: 8AWG** | **LENGTH: 200 ft** |
| **PWG8200:** | **COLOR: GRAY** | **GAUGE: 8AWG** | **LENGTH: 200 ft** |
| **PWB4100:** | **COLOR: BLUE** | **GAUGE: 4AWG** | **LENGTH: 100 ft** |
| **PWG4100:** | **COLOR: GRAY** | **GAUGE: 4AWG** | **LENGTH: 100 ft** |
| **PWB0500:** | **COLOR: BLUE** | **GAUGE: 1/0AWG** | **LENGTH: 50 ft** |
| **PWG0500:** | **COLOR: GRAY** | **GAUGE: 1/0AWG** | **LENGTH: 50 ft** |

PWB4100

ACCESSORIES



KIYFM

## K-SERIES INTERCONNECT CABLE ACCESSORIES

+Split-pin RCAs with silver-tinned, OFC wire for superior bass response and signal clarity
+K-Grip™ dual-mold connectors offer sure grip and ergonomically shaped for slip-free installation
+K-Grip line union ultra-slim for snag-free cable routing in tight places
+KIYFM kit includes 2 Y-cables (1 female/2 male) and 6 custom adapters (4 F/F and 2 M/M)
+KISLOC is world's first micro surface-mount, line-output converter
+KISL features 16ga speaker wire-to-RCAs and includes F/F adapters – no extra parts needed

| | | |
|---|---|---|
| **KI21:** | **TYPE: 2-channel** | **LENGTH: 1 meter** |
| **KI22:** | **TYPE: 2-channel** | **LENGTH: 2 meters** |
| **KI23:** | **TYPE: 2-channel** | **LENGTH: 3 meters** |
| **KI24:** | **TYPE: 2-channel** | **LENGTH: 4 meters** |
| **KI25:** | **TYPE: 2-channel** | **LENGTH: 5 meters** |
| **KI26:** | **TYPE: 2-channel** | **LENGTH: 6 meters** |
| **KI44:** | **TYPE: 4-channel** | **LENGTH: 4 meters** |
| **KI46:** | **TYPE: 4-channel** | **LENGTH: 6 meters** |
| **KIYFM:** | **TYPE: Y-adapter kit, male and female** | **LENGTH: N/A** |
| **KISL:** | **TYPE: 2-ch speaker-to-RCA converter, no LOC** | **LENGTH: 0.5 meter** |
| **KISLOC:** | **TYPE: 2-ch speaker-to-RCA converter, LOC** | |

ACCESSORIES

## Q-SERIES SPEAKER WIRE ACCESSORIES

+Cleanest audio signal and long-term dependability from KICKER's high-end wire

+Tightly twisted, silver-tinned OFC wire (12AWG) eliminates noise

+Full-spec, Hyper-Flex wire can be identified by touch – frost-blue positive is protected by a square PVC jacket, frost-clear negative is round

+Wire available in bulk spool or by job (20 feet)

**QW1220: GAUGE: 12AWG LENGTH: 20 ft**
**QW12150: GAUGE: 12AWG LENGTH: 150 ft spool**

QW12150



## K-SERIES SPEAKER WIRE ACCESSORIES

+Reliable, classic 16AWG wire featuring noise-killing, tightly twisted OFC

+Silver-tinned, oxygen-free copper wire for superior bass response and signal clarity

+Full-spec, Hyper-Flex wire can be identified by touch – frost-blue positive is protected by a square PVC jacket, frost-clear negative is round

+Two wire sizes – bulk spool or by job

**KW1620: GAUGE: 16AWG LENGTH: 20 ft**
**KW16400: GAUGE: 16AWG LENGTH: 400 ft spool**

KW16400

## BRASS ACCESSORIES

+New for 2013, all KICKER brass is smaller and more functional than ever, covering the details every installer can appreciate

+Uses Versa-Gauge™ connection points – oversized convex screws for rock-solid termination and secure connections

+Wire receptacles work with most size wire (1/0-8AWG or 4-8AWG) for clean, sharp install

+All brass uses stout 5mm screws so only a single wrench is required

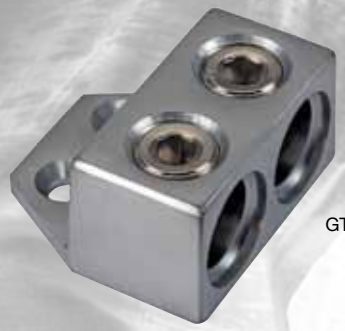
+No-fail Battery Terminal includes a negative-post adapter collar that locks into place for tight grip and best connection

+InnovativeTerminal comes with red and black fasteners for the tinted cover to match applications

+Terminal also includes convenient ∞Gauge™ side terminal for additional connection options and flexibility

+Fuse holders feature K-Mount™ two-stage mounting holes to accommodate screws or zip ties for added stability

DB4



GT2

BT4

| | | |
|---|---|---|
| **BT4:** | **USE: pos/neg battery terminal** | **SIZE/TYPE: (2) 1/0-8AWG, (1) 4-8AWG** |
| **DB4:** | **USE: distribution block** | **SIZE/TYPE: (2) 1/0-8AWG in, (4) 4-8AWG out** |
| **FHA:** | **USE: AFS fuse holder** | **SIZE/TYPE: 1/0-8AWG in/out, single fuse** |
| **FHD:** | **USE: AFS fuse holder** | **SIZE/TYPE: 1/0-8AWG in/out, dual fuse** |
| **GT2:** | **USE: ground termination block** | **SIZE/TYPE: (2) 1/0-8AWG in** |

# ACCESSORIES

## SUBWOOFER GRILLES ACCESSORIES

+Square or round grilles accessorize and protect your subwoofers

+Round-sub grilles fit all sizes of KICKER round woofers

+Square-sub grilles fit Solo-Baric® L7 woofers

SQUARE

ROUND

## FUSES ACCESSORIES

+Automotive-grade, platinum-plated AFS fuses

+Consistently provides peak current demands and insures complete protection

+Two fuses per pack so there's always a spare

| | |
|---|---|
| **AFS60:** | **POWER: 60 amp** |
| **AFS80:** | **POWER: 80 amp** |
| **AFS100:** | **POWER: 100 amp** |
| **AFS200:** | **POWER: 200 amp** |

# SPECIFICATIONS SUBWOOFERS

| SOLO-BARIC L7 : MODEL: | S15L7 | S12L7 | S10L7 | S8L7 |
|---|---|---|---|---|
| SIZE [in, cm]: | 15, 38 | 12, 30 | 10, 25 | 8, 20 |
| IMPEDANCE [Ohms]: | 2 or 4 DVC | 2 or 4 DVC | 2 or 4 DVC | 2 or 4 DVC |
| POWER WATTS [peak/RMS]: | 2000/1000 | 1500/750 | 1200/600 | 900/450 |
| SENSITIVITY [dB 1w/1m]: | 88.6 | 86.9 | 85.9 | 82.4 |
| MOUNTING DEPTH [in, cm]: | 8-11/16, 22.1 | 6-13/16, 17.3 | 6-1/4, 15.9 | 4-3/4, 12.1 |
| MOUNTING DIAMETER [in, cm]: | 13-3/4, 34.9 | 11-1/16, 28.1 | 9-5/16, 23.7 | 7-1/4, 18.4 |
| MIN SEALED BOX VOL [cu. ft, L]: | 2, 56.64 | 1.25, 35.4 | 1, 28.32 | 0.5, 14.16 |
| MAX SEALED BOX VOL [cu. ft, L]: | 6, 170 | 2, 56.64 | 1.25, 35.4 | 0.5, 14.16 |
| MIN VENTED BOX VOL [cu. ft, L]: | 3, 85 | 1.75, 49.6 | 1.25, 35.4 | 0.66, 18.69 |
| MAX VENTED BOX VOL [cu. ft, L]: | 6, 170 | 2, 56.64 | 1.25, 35.4 | 0.75, 21.2 |

| COMPR : MODEL: | CompR15 | CompR12 | CompR10 | CompR8 |
|---|---|---|---|---|
| Size (in, cm) | 15, 38 | 12, 30 | 10, 25 | 8, 20 |
| Impedance (Ohms) | 2 or 4 DVC | 2 or 4 DVC | 2 or 4 DVC | 2 or 4 DVC |
| Power Watts (peak/RMS) | 2400/1200 | 1600/800 | 1200/600 | 800/400 |
| Sensitivity (dB 1w/1m) | 89.2 | 86.9 | 83.6 | 82.8 |
| Mounting Depth (in, cm) | 7-7/8, 20 | 5-3/4, 14.6 | 5-3/16, 13.2 | 4-1/16, 10.4 |
| Mounting Diameter (in, cm) | 13-3/4, 35 | 11, 27.9 | 9-3/16, 23.3 | 7, 17.7 |
| Min Sealed Box Vol (cu. ft, L) | 1.8, 51 | 1.0, 28.3 | 0.8, 22.7 | 0.4, 11.3 |
| Max Sealed Box Vol (cu. ft, L) | 5.2, 147 | 4.6, 130 | 3.0, 85 | 1.8, 51 |
| Min Vented Box Vol (cu. ft, L) | 3.0, 85 | 1.75, 49.6 | 1.25, 35.4 | 0.8, 22.7 |
| Max Vented Box Vol (cu. ft, L) | 5.0, 142 | 2.25, 63.7 | 1.75, 49.6 | 1.2, 34 |

| COMPRT : MODEL: | CompRT12 | CompRT10 | CompRT8 | CompRT67 |
|---|---|---|---|---|
| Size (in, cm) | 12, 30 | 10, 25 | 8, 20 | 6-1/2, 16.5 |
| Impedance (Ohms) | 1 or 2 DVC | 1 or 2 DVC | 1 or 2 DVC | 1 or 2 DVC |
| Power Watts (peak/RMS) | 1600/800 | 1200/600 | 800/400 | 300/150 |
| Sensitivity (dB 1w/1m) | 87.1 | 87.2 | 84.8 | 84.6 |
| Mounting Depth (in, cm) | 3-3/4, 9.6 | 3-7/16, 8.8 | 2-11/16, 6.7 | 2-3/4, 7 |
| Mounting Diameter (in, cm) | 11, 27.9 | 9-1/8, 23.1 | 7, 17.7 | 5-9/16, 14.1 |
| Min Sealed Box Vol (cu. ft, L) | 0.55, 15.57 | 0.4, 11.3 | 0.2, 5.66 | 0.18, 5.1 |
| Max Sealed Box Vol (cu. ft, L) | 3.0, 85 | 2.0, 56.63 | 1.25, 35.4 | 0.75, 21.24 |
| Min Vented Box Vol (cu. ft, L) | 1.75, 49.6 | 1.25, 35.4 | 0.8, 22.7 | - |
| Max Vented Box Vol (cu. ft, L) | 2.25, 63.7 | 1.75, 49.6 | 1.2, 34 | - |

| COMPS : MODEL: | CompS15 | CompS12 | CompS10 | CompS8 |
|---|---|---|---|---|
| Size (in, cm) | 15, 38 | 12, 30 | 10, 25 | 8, 20 |
| Impedance (Ohms) | 2 or 4 SVC | 2 or 4 SVC | 2 or 4 SVC | 2 or 4 SVC |
| Power Watts (peak/RMS) | 1200/600 | 600/300 | 600/300 | 400/200 |
| Sensitivity (dB @ 1W, 1m) | 90.3 | 88.3 | 86.2 | 85.6 |
| Mounting Depth (in, cm) | 7, 17.7 | 5-3/8, 13.6 | 4-13/16, 12.2 | 3-7/8, 9.8 |
| Mounting Diameter (in, cm) | 13-3/4, 35 | 11, 27.9 | 9-1/8, 23.1 | 7, 17.7 |
| Min Sealed Box Vol (cu. ft, L) | 2.25, 63.7 | 1.25, 35.4 | 1.0, 28.3 | 0.5, 14.2 |
| Max Sealed Box Vol (cu. ft, L) | 5.0, 141.6 | 3.5, 99.1 | 2.4, 68 | 1.2, 34 |
| Min Vented Box Vol (cu. ft, L) | 3.0, 85 | 1.75, 49.6 | 1.25, 35.4 | 0.66, 18.7 |
| Max Vented Box Vol (cu. ft, L) | 4.0, 113.3 | 2.25, 63.7 | 1.75, 49.6 | 1.2, 34 |

| COMPD : MODEL: | CompD15 | CompD12 | CompD10 | CompD8 |
|---|---|---|---|---|
| Size (in, cm) | 15, 38 | 12, 30 | 10, 25 | 8, 20 |
| Impedance (Ohms) | 2 or 4 DVC | 2 or 4 DVC | 2 or 4 DVC | 2 or 4 DVC |
| Power Watts (peak/RMS) | 1200/600 | 600/300 | 600/300 | 400/200 |
| Sensitivity (dB @ 1W, 1m) | 90.3 | 88.3 | 86.2 | 85.6 |
| Mounting Depth (in, cm) | 7, 17.7 | 5-3/8, 13.6 | 4-13/16, 12.2 | 3-7/8, 9.8 |
| Mounting Diameter (in, cm) | 13-3/4, 35 | 11, 27.9 | 9-1/8, 23.1 | 7, 17.7 |
| Min Sealed Box Vol (cu. ft, L) | 2.25, 63.7 | 1.25, 35.4 | 1.0, 28.3 | 0.5, 14.2 |
| Max Sealed Box Vol (cu. ft, L) | 5.0, 141.6 | 3.5, 99.1 | 2.4, 68 | 1.2, 34 |
| Min Vented Box Vol (cu. ft, L) | 3.0, 85 | 1.75, 49.6 | 1.25, 35.4 | 0.66, 18.7 |
| Max Vented Box Vol (cu. ft, L) | 4.0, 113.3 | 2.25, 63.7 | 1.75, 49.6 | 1.2, 34 |

# SPECIFICATIONS POWERED SUBWOOFERS

| HIDEAWAY:Model | HS8 |
|---|---|
| Subwoofer (in, cm) | 8, 20 |
| RMS power (watts), 14.4V | 150 |
| Frequency response (Hz) | 25-120 |
| Crossover | 12dB/octave low pass at 50-120Hz; 24dB/octave high pass at 25Hz |
| Phase switch | 0°/180° |
| Input sensitivity: | Low level 125mV-5V; High level 250mV-10V |
| KickEQ boost | variable to +6dB @ 40Hz |
| Remote bass | included |
| Box Depth (in, cm) | 13-7/8, 35.2 |
| Box Height (in, cm) | 3-1/8, 7.94 |
| Box Width (in, cm) | 9-3/8, 23.8 |
| Weight (lbs, kg) | 9.4, 4.3 |

| SUBSTATION:MODEL: | PES10C SUBSTATION | PECVR12 SUBSTATION |
|---|---|---|
| WOOFER: | Solo Classic | Comp VR |
| BOX TYPE: | sealed | vented |
| CLASS-D POWER [watts RMS], 14.4V: | 450 | 400 |
| BOX TOP DEPTH [in, cm]: | 5, 12.7 | 11-1/4, 28.6 |
| BOX BOTTOM DEPTH [in, cm]: | 8-1/4, 21 | 14-1/2, 36.8 |
| BOX HEIGHT [in, cm]: | 13-1/4, 33.7 | 16, 40.6 |
| BOX WIDTH [in, cm]: | 18, 45.7 | 17-1/16, 43.3 |
| WEIGHT [lbs, kg]: | 35, 16 | 38, 17 |
| **COMMON TO ALL MODELS** | | |
| FREQUENCY RESPONSE [Hz]: | 25-200 | |
| CROSSOVER: | 12dB/octave low pass at 50-200Hz | |
| PHASE SWITCH: | 0°/180° | |
| INPUT SENSITIVITY: | | |
| LOW LEVEL | 125mV-5V | |
| HIGH LEVEL | 250mV-10V | |
| KickEQ™ BOOST: | variable to +12dB @ 40Hz | |
| REMOTE BASS: | included | |

| BASSSTATION:MODEL: | PHD12 | PH12 | PT10 | PT8 |
|---|---|---|---|---|
| NO. OF WOOFERS/SIZE [in, cm]: | [2] 12, 30 | [1] 12, 30 | [1] 10, 25 | [1] 8, 20 |
| RMS POWER [watts], 14.4V: | 200 | 100 | 100 | 100 |
| BOX TOP DEPTH [in, cm]: | 7-11/16, 195 | 7-11/16, 195 | 4-11/16, 118 | 4, 102 |
| BOX BOTTOM DEPTH [in, cm]: | 11-1/4, 285 | 11-1/4, 285 | 7-11/16, 195 | 6-5/8, 168 |
| BOX HEIGHT [in, cm]: | 14-15/16, 380 | 14-15/16, 380 | 12-13/16, 325 | 11-1/4, 285 |
| BOX WIDTH [in, cm]: | 31-1/2, 800 | 16-13/16, 427 | 19-5/16, 490 | 16-15/16, 430 |
| WEIGHT [lbs, kg]: | 43.2, 19.5 | 25, 11.3 | 18, 8.2 | 13.8, 6.2 |
| **COMMON TO ALL MODELS** | | | | |
| FREQUENCY RESPONSE [Hz]: | 25-120 | | | |
| CROSSOVER: | 12dB/octave low pass at 50-120Hz | | | |
| SUBSONIC FILTER: | 24dB/octave high pass at 25Hz | | | |
| PHASE SWITCH: | 0°/180° | | | |
| INPUT SENSITIVITY: | | | | |
| LOW LEVEL | 125mV-5V | | | |
| HIGH LEVEL | 250mV-10V | | | |
| KickEQ™ BOOST: | variable to +6dB @ 40Hz | | | |
| REMOTE BASS: | included | | | |

# SPECIFICATIONS LOADED ENCLOSURES

| SOLO-BARIC L7:MODEL: | TS10L7 | VS12L7 | DS12L7 |
|---|---|---|---|
| TYPE: | thin-profile | single | dual |
| NO. OF WOOFERS/SIZE (in, cm): | [1] 10, 25 | [1] 12, 30 | [2] 12, 30 |
| IMPEDANCE (Ohms): | 2 | 2 | 2 |
| POWER WATTS (peak/RMS): | 1200/600 | 1500/750 | 3000/1500 |
| SENSITIVITY (dB 1w/1m): | 85.9 | 86.9 | 89.9 |
| BOX TOP DEPTH (in, cm): | 6-11/16, 16.9 | 14-11/16, 37.2 | 16-3/8, 41.5 |
| BOX BOTTOM DEPTH (in, cm): | 10, 25.4 | 18, 45.7 | 19-9/16, 49.7 |
| BOX HEIGHT (in, cm): | 15, 38.1 | 16, 40.6 | 16, 40.6 |
| BOX WIDTH (in, cm): | 21-1/2, 54.6 | 18-3/4, 47.5 | 32-3/8, 82.2 |

| COMPR:MODEL: | VCompR12 | DCompR10 | DCompR12 |
|---|---|---|---|
| Type | single | dual | dual |
| No. of woofers/size (in, cm) | (1) 12, 30 | (2) 10, 25 | (2) 12, 30 |
| Impedance (Ohms) | 2 | 2 | 2 |
| Power Watts (peak/RMS) | 1600/800 | 2400/1200 | 3200/1600 |
| Sensitivity (dB 1w/1m) | 95 | 96.5 | 98 |
| Box Top Depth (in, cm) | 11-7/16, 29 | 13-7/16, 34.1 | 13-15/16, 35.4 |
| Box Bottom Depth (in, cm) | 14-5/8, 37.2 | 16-7/16, 41.7 | 17-3/8, 44.1 |
| Box Height (in, cm) | 16, 40.6 | 14, 35.6 | 16, 40.6 |
| Box Width (in, cm) | 17-1/2, 44.5 | 28-1/16, 71.2 | 31-7/8, 81 |

| COMPRT:MODEL: | TCompRT8 | TCompRT10 | TCompRT12 |
|---|---|---|---|
| TYPE: | thin-profile | thin-profile | thin-profile |
| Size (in, cm) | 8, 20 | 10, 25 | 12, 30 |
| Impedance (Ohms) | 2 or 4 | 2 or 4 | 2 or 4 |
| Power Watts (peak/RMS) | 800/400 | 1200/600 | 1600/800 |
| Sensitivity (dB 1w/1m) | 85.5 | 96.5 | 98 |
| Box Top Depth (in, cm) | 4-3/8, 11.1 | 3-9/16, 9 | 3-9/16, 9 |
| Box Bottom Depth (in, cm) | 5-3/8, 13.5 | 6-5/16, 16 | 6-3/4, 17.1 |
| Box Height (in, cm) | 16-1/8, 41 | 11-7/16, 29.1 | 13-1/4, 33.7 |
| Box Width (in, cm) | 9, 23 | 19-5/16, 49 | 21-1/2, 54.6 |

| COMPS MODEL: | TCompS10 | VCompS12 | DCompS10 | DCompS12 |
|---|---|---|---|---|
| Type | thin-profile | single | dual | dual |
| No. of woofers/size (in, cm) | (1) 10, 25 | (1) 12, 30 | (2) 10, 25 | (2) 12, 30 |
| Impedance (Ohms) | 2 or 4 | 2 or 4 | 2 | 2 |
| Power Watts (peak/RMS) | 600/300 | 600/300 | 1200/600 | 1200/600 |
| Sensitivity (dB 1w/1m) | 93.8 | 95.3 | 98.4 | 99.9 |
| Box Top Depth (in, cm) | 4, 10.2 | 11-7/16, 29 | 13-7/16, 34.1 | 14, 35.6 |
| Box Bottom Depth (in, cm) | 7-5/8, 19.4 | 14-5/8, 37.2 | 16-3/8, 41.6 | 17-3/8, 44.1 |
| Box Height (in, cm) | 15, 38.1 | 16, 40.6 | 14, 35.6 | 16, 40.6 |
| Box Width (in, cm) | 21-1/2, 54.6 | 17-1/2, 44.5 | 28, 71.1 | 32-3.8, 82.2 |



**IX-SERIES FULL-RANGE CLASS-D MULTI-CHANNEL AMPS**

| MODEL [at 14.4V]: | IX500.4 | IX1000.5 |
|---|---|---|
| POWER [watts/ch], 2 OHM STEREO: | 125 x 4 | 125 x 4 |
| POWER [watts/ch], 4 OHM BRIDGED MONO: | 250 x 2 | 250 x 2 |
| POWER [watts/ch], 2 OHM MONO: | N/A | 500 |
| REMOTE BASS INCLUDED: | no | yes |
| DIMENSIONS [in, cm]: | | |
| [all models 2-3/16H x 7-7/8W x ... L] | 11-3/8 | 11-3/8 |
| [all models 55H x 200W x ... L] | 288 | 288 |

**COMMON TO ALL MODELS**

| | |
|---|---|
| FREQUENCY RESPONSE [Hz]: | 20-20k, +0/-1dB |
| INPUT SENSITIVITY: | high level 250mV-10V, low level 125mV-5V |
| SIGNAL-TO-NOISE RATIO: | >98dB, a-weighted, re: rated power [IX.5 >90dB, a-weighted, re: rated power] |
| ACTIVE CROSSOVER: | 12dB/octave, variable 50-200Hz selectable high pass, low pass or all pass; [IX.5 12dB/octave, full-range channels variable 50-200Hz,selectable high or all pass; 24dB/ octave, sub channelvariable 50-200Hz, low pass only] |
| SUBSONIC FILTER [IX.5 only]: | - 24dB/octave, sub channel high-pass fixed at 25Hz |
| KickEQ™ BOOST: | variable to +18dB, centered @ 40Hz [IX.5 boost sub channel only] |

**IX-SERIES FULL-RANGE CLASS-D STEREO AMPLIFIER**

| MODEL [at 14.4V]: | IX500.2 |
|---|---|
| POWER [watts/ch], 2 OHM STEREO: | 250 x 2 |
| POWER [watts/ch], 4 OHM BRIDGED MONO: | 500 |
| REMOTE BASS CAPABLE: | no |
| DIMENSIONS [in, cm]: | |
| [all models 2-3/16H x 7-7/8W x ... L] | 9-3/8 |
| [all models 5.5H x 20W x ... L] | 23.8 |

**COMMON TO ALL MODELS**

| | |
|---|---|
| FREQUENCY RESPONSE [Hz]: | 20-20k, +0/-1dB |
| INPUT SENSITIVITY: | high level 250mV-10V, low level 125mV-5V |
| SIGNAL-TO-NOISE RATIO: | >95dB, a-weighted, re: rated power |
| ACTIVE CROSSOVER: | 12dB/octave, variable 50-200Hz selectable high pass, low pass or all pass; |
| KickEQ™ BOOST: | variable to +18dB, centered @ 40Hz |

**IX-SERIES CLASS-D MONOBLOCK AMPS**

| MODEL [at 14.4V]: | IX1000.1 | IX500.1 |
|---|---|---|
| POWER [watts], CLASS D 2 OHM MONO: | 1000 | 500 |
| REMOTE BASS INCLUDED: | yes | yes |
| DIMENSIONS [in, cm]: | | |
| [all models 2-3/16H x 7-7/8W x ... L] | 9-3/8 | 9-3/8 |
| [all models 55H x 200W x ... L] | 238 | 238 |

**COMMON TO ALL MODELS**

| | |
|---|---|
| FREQUENCY RESPONSE [Hz]: | 25-200, +0/-1dB |
| INPUT SENSITIVITY: | high level 250mV-10V, low level 125mV-5V |
| SIGNAL-TO-NOISE RATIO: | >95dB, a-weighted, re: rated power |
| ACTIVE CROSSOVER: | 24dB/octave, variable 50-200Hz low-pass only |
| SUBSONIC FILTER: | - 24dB/octave high-pass fixed at 25Hz |
| KickEQ™ BOOST: | variable to +18dB, centered @ 40Hz |

**KX-SERIES CLASS-D MONOBLOCK AMPLIFIERS**

| MODEL [at 14.4V]: | KX2400.1 | KX1600.1 | KX1200.1 | KX800.1 | KX400.1 |
|---|---|---|---|---|---|
| Power (watts), 2 Ohm mono | 2400 | 1600 | 1200 | 800 | 400 |
| Dimensions (in, cm): | | | | | |
| (all models 2-1/8H x 8-5/16W x ...L) | 15-1/2 | 11-3/16 | 9-9/16 | 9-9/16 | 8 |
| (all models 5.5H x 21.0W x ...L) | 39.4 | 28.4 | 24.4 | 24.4 | 20.4 |

**COMMON TO ALL MODELS**

| | |
|---|---|
| FREQUENCY RESPONSE (HZ): | 10-160, +0/-1dB |
| INPUT SENSITIVITY: | high level 250mV-10V,low level 125mV-5V |
| SIGNAL-TO-NOISE RATIO: | >95dB, a-weighted, re: rated power |
| ACTIVE CROSSOVER: | 24dB/octave, variable 40-160Hz, low pass only; |
| SUBSONIC FILTER | -24dB/octave high-pass variable 10-80Hz |
| KICKEQ™ BOOST: | variable to +18dB, centered 20-80Hz, variable Q 1-5 |
| REMOTE BASS: | included |

**KX-SERIES FULL-RANGE CLASS D MULTI-CHANNEL AMPLIFIERS**

| MODEL [at 14.4V]: | KX400.4 | KX800.5 |
|---|---|---|
| Power (watts/ch), 2 Ohm stereo | 100 x 4 | 100 x 4 |
| Power (watts/ch), 4 Ohm bridged mono | 200 x 2 | 200 x 2 |
| Power (watts/ch), 2 Ohm mono | – 400 x 1 | |
| Remote Bass Control | no | yes |
| Dimensions (in, cm); | | |
| (all models 2-1/8H x 8-5/16W x ...L) | 11-3/16 | 12-3/4 |
| (all models 5.5H x 21.0W x ...L) | 28.432.4 | |

**COMMON TO ALL MODELS**

| | |
|---|---|
| Frequency Response (Hz): | 10-20k (KX.5 sub ch. 10-160), +0/-1dB |
| Input Sensitivity: | high level 250mV-10V, low level 125mV-5V |
| Signal-to-Noise Ratio: | >95dB, a-weighted, re: rated power |
| Active Crossover: | (amp1) 24dB/octave, variable 10-500Hz, se lectable high pass, low pass or all pass, w/10x switch; (amp2) 24dB/octave, variable high pass10-500Hz, variable low pass 40-500Hz, selectable high pass, low pass, all pass or band pass, w/10x switch for lo pass; (KX.5 sub channel) 24dB/octave, variable 40-160Hz, low pass only |
| Subsonic Filter (KX.5 sub channel only): | 24dB/octave, high-pass variable 10-80Hz |
| KickEQ™ Boost (KX.5 sub channel only): | variable to +18dB, centered @ 40Hz |

**KX-SERIES FULL RANGE CLASS-D STEREO AMPLIFIER**

| MODEL [at 14.4V]: | KX200.2 |
|---|---|
| Power (watts/ch), 2 Ohm stereo | 100 x 2 |
| Power (watts/ch), 4 Ohm bridged mono | 200 |
| Remote Bass Control | no |
| Dimensions (in, cm); | |
| (all models 2-1/8H x 8-5/16W x ...L) | 8 |
| (all models 5.5H x 21.0W x ...L) | 20.4 |

**COMMON TO ALL MODELS**

| | |
|---|---|
| FREQUENCY RESPONSE [Hz]: | 10-20k, +0/-1dB |
| INPUT SENSITIVITY: | high level 250mV-10V, low level 125mV-5V |
| SIGNAL-TO-NOISE RATIO: | >95dB, a-weighted, re: rated power |
| ACTIVE CROSSOVER: | 24dB/octave, variable high pass 10-500Hz, variable low pass 40-500Hz, selectable high pass, low pass, all pass or band pass, w/10x switch for lo pass |
| SUBSONIC FILTER: | - 24dB/Toctave high-pass fixed at 25Hz |
| KickEQ™ BOOST: | variable to +18dB, centered @ 40Hz |

# SPECIFICATIONS AMPLIFIERS

### CX-SERIES CLASS-D MONOBLOCK AMPLIFIERS

| MODEL [at 14.4V]: | CX1200.1 | CX600.1 | CX300.1 |
|---|---|---|---|
| Power (watts), 2 Ohm mono | 1200 | 600 | 300 |
| CXRC Remote Bass Capable (sold sep.) | yes | yes | yes |
| Dimensions (in, cm): | | | |
| (all models 2-3/8H x 7-3/16W x ...L) | 12-1/16 | 8-1/8 | 8-1/8 |
| (all models 6.0H x 18.0W x ...L) | 31 | 21 | 21 |

### COMMON TO ALL MODELS

| | |
|---|---|
| FREQUENCY RESPONSE (HZ): | 25-200, +0/-1dB |
| INPUT SENSITIVITY: | high level 250mV-10V, low level 125mV-5V |
| SIGNAL-TO-NOISE RATIO: | >95dB, a-weighted, re: rated power |
| ACTIVE CROSSOVER: | 12dB/octave, variable 50-200Hz, low pass only |
| SUBSONIC FILTER | 24dB/octave high-pass fixed @ 25Hz |
| KICKEQ™ BOOST: | variable to +12dB, centered @ 40Hz |

### CX-SERIES MULTI-CHANNEL AMPLIFIERS

| MODEL [at 14.4V]: | CX300.4 | CX600.5 |
|---|---|---|
| Power (watts/ch), 2 Ohm stereo | 100 x 4 | 100 x 4 |
| Power (watts/ch), 4 Ohm bridged mono | 75 x 4 | 75 x 4 |
| Power (watts/ch), 2 Ohm mono | 150 x 2 | 150 x 2 |
| CXRC Remote Bass Capable (sold sep.) | yes | yes |
| Dimensions (in, cm); | | |
| (all models 2-3/8H x 7-3/16W x ...L) | 12-7/16 | 14 |
| (all models 6.0H x 18.0W x ...L) | 32 | 36 |

### COMMON TO ALL MODELS

| | |
|---|---|
| Frequency Response (Hz): | 10-20k (CX.5 sub ch. 25-200), +0/-1dB |
| Input Sensitivity: | high level 250mV-10V, low level 125mV-5V |
| Signal-to-Noise Ratio: | >95dB (CX.5 >90dB), a-weighted, re: rated power |
| Active Crossover: | (12dB/octave, variable 50-200Hz, selectable high pass, low pass or all pass; (CX.5 sub channel) 12dB/octave, variable 50-200Hz, low pass only |
| Subsonic Filter (CX.5 sub channel only): | 24dB/octave high-pass fixed @ 25Hz |
| KickEQ™ Boost (CX.5 sub channel only): | variable to +12dB, centered @ 40Hz |

# SPECIFICATIONS COMPONENTS AND COAXIAL SPEAKERS SYSTEMS

### QS-SERIES MATCHED COMPONENT SYSTEMS

| MODEL: | QS65.2 | QS60.2 |
|---|---|---|
| WOOFERS [in, mm]: | 6-1/2, 165 | 6, 160 |
| TWEETERS [in, mm]: | 1-3/16, 30 | 1-3/16, 30 |
| POWER WATTS [peak/RMS]: | 200/100 | 180/90 |
| SENSITIVITY [dB 1w/1m]: | 87 | 86 |
| FREQ. RESPONSE [Hz]: | 40-22k | 50-22k |
| WOOFER MOUNTING DEPTH [in, mm]: | 5-7/16, 138 | 5-1/16, 129 |
| WOOFER MOUNTING DIAMETER [in, mm]: | <= 2.5, 63.5 | <= 2.5, 63.5 |
| CROSSOVER POINT [Hz]: | 2.8k | 2.8k |
| CROSSOVER SLOPE [dB/octave]: | 24 hi/12 lo | 24 hi/12 lo |
| TWEETER OUTPUT LEVEL [dB]: | 0, +3, +6 | 0, +3, +6 |

### RS-SERIES MATCHED COMPONENT SYSTEMS

| MODEL: | RS65.2 | RS60.2 |
|---|---|---|
| WOOFERS [in, mm]: | 6-1/2, 165 | 6, 160 |
| TWEETERS [in, mm]: | 1, 25 | 1, 25 |
| POWER WATTS [peak/RMS]: | 200/100 | 180/90 |
| SENSITIVITY [dB 1w/1m]: | 87 | 87 |
| FREQ. RESPONSE [Hz]: | 40-21k | 50-21k |
| WOOFER MOUNTING DEPTH [in, mm]: | 5-7/16, 138 | 5, 127 |
| WOOFER MOUNTING DIAMETER [in, mm]: | 2-7/16, 62 | 2-5/16, 58 |
| CROSSOVER POINT [Hz]: | 3.5k | 3.5k |
| CROSSOVER SLOPE [dB/octave]: | 18 hi/12 lo | 18 hi/12 lo |
| TWEETER OUTPUT LEVEL [dB]: | 0, +3, +6 | 0, +3, +6 |

### KS-SERIES COMPONENT SYSTEMS

| MODEL: | KS65.2 | KS6.2 | KS5.2 |
|---|---|---|---|
| WOOFERS [in, mm]: | 6-1/2, 165 | 6, 160 | 5-1/4, 130 |
| TWEETERS [in, mm]: | 1, 25 | 1, 25 | 1, 25 |
| TWEETER DOME MATERIAL: | titanium | titanium | titanium |
| IMPEDANCE OHMS, RATED [DC resistance]: | 4 [3.3] | 4 [2.9] | 4 [2.9] |
| POWER WATTS [peak/RMS]: | 150/75 | 150/75 | 130/65 |
| SENSITIVITY [dB 1w/1m]: | 88 | 88 | 88 |
| FREQ. RESPONSE [Hz]: | 35-21k | 35-21k | 38-21k |
| WOOFER MOUNTING DEPTH [in, mm]: | 2-1/8, 54 | 1-15/16, 49 | 2, 51 |
| FLUSH MOUNT TWEETER DEPTH [in, mm]: | 13/16, 21 | 13/16, 21 | 13/16, 21 |
| CROSSOVER POINT [Hz]: | 4k | 4k | 4k |
| CROSSOVER SLOPE [dB/octave]: | 12 hi/12 lo | 12 hi/12 lo | 12 hi/12 lo |
| HIGH FREQ. ATTENUATION LEVEL [dB]: | 0, +4.5, +9 | 0, +4.5, +9 | 0, +4.5, +9 |
| GRILLES: | included | included | included |

### KS-SERIES COAXIAL & 3-WAY SPEAKERS

| MODEL: | KS35 | KS40 | KS46 | KS410 | KS525 | KS60 | KS65 | KS68 | KS69 | KS693 3-WAY |
|---|---|---|---|---|---|---|---|---|---|---|
| WOOFERS [in, mm]: | 3-1/2, 89 | 4, 100 | 4x6, 100x160 | 4x10, 100x250 | 5-1/4, 130 | 6, 160 | 6-1/2, 165 | 6x8, 160x200 | 6x9, 160x230 | 6x9, 160x230 |
| MIDRANGES [in, mm]: | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 1, 25.4 |
| TWEETERS [in, mm]: | 1/2, 13 | 1/2, 13 | 1/2, 13 | 1/2, 13 | 3/4, 20 | 3/4, 20 | 3/4, 20 | 3/4, 20 | 1, 25.4 | 3/4, 20 |
| IMPEDANCE [Ohms]: | 4 | 4 | 4 | 4 | 4 | 4 4 | 4 | 4 | 4 | |
| MAX REC. AMP POWER [watts peak]: | 40 | 60 | 60 | 70 | 135 | 195 | 195 | 180 | 270 | 300 |
| MAX REC. AMP POWER [watts RMS]: | 6-20 | 6-30 | 6-30 | 6-35 | 6-45 | 6-65 | 6-65 | 6-60 | 6-90 | 6-100 |
| SENSITIVITY [dB 1w/1m]: | 88 | 88 | 88 | 88 | 90 | 90 | 90 | 90 | 92 | 92 |
| FREQ. RESPONSE [Hz]: | 80-20k | 60-20k | 50-20k | 45-20k | 45-21k | 43-21k | 40-21k | 45-21k | 30-21k | 30-21k |
| MOUNTING DEPTH [in, mm]: | 1-9/16, 40 | 1-3/16, 46 | 1-3/16, 46 | 2-7/16, 62 | 2, 51 | 1-15/16, 49 | 2-1/8, 54 | 2-3/8, 60 | 3-3/16, 81 | 3-3/16, 81 |
| MOUNTING DIAMETER [in, mm]: | 3-3/16, 81 | 3-11/16, 94 | 3-1/2x5-3/4, 89x146 | 3-7/8x9-5/16, 98x237 | 4-9/16, 116 | 5-5/8, 143 | 5x7,127x178 | 6x8-9/16,152x217 | 6x8-9/16,152x217 | 6x8-9/16,152x217 |
| GRILLES: | no | yes | no | no | yes | yes | yes | no | yes | yes |

### KS-SERIES TWEETERS

| MODEL: | KS13 | KS20 | KS25 |
|---|---|---|---|
| TWEETERS [in, mm]: | 1/2, 13 | 3/4, 20 | 1, 25 |
| DOME MATERIAL: | kaladex | titanium | titanium |
| IMPEDANCE OHMS, RATED [DC resistance]: | 4 [3] | 4 [3] | 4 [3] |
| POWER WATTS [peak/RMS]: | 150/75 | 190/95 | 300/150 |
| SENSITIVITY [dB 1w/1m]: | 92 | 92 | 94 |
| FREQ. RESPONSE [Hz]: | 4.5k-21k | 4.5k-21k | 3.5k-21k |
| FLUSH MOUNTING DEPTH [in, mm]: | 9/16, 14 | 9/16, 14 | 13/16, 21 |
| FLUSH MOUNTING HOLE DIAMETER [in, mm]: | 1-9/16, 40 | 1-9/16, 40 | 1-15/16, 49 |
| CROSSOVER POINT [Hz]: | 4.5k | 4.5k | 3.5k |
| HIGH-PASS CROSSOVER SLOPE [dB/octave]: | 12 | 12 | 18 |

### CS-SERIES COMPONENT SPEAKERS

| MODEL: | CSS69 | CSS68 | CSS67 | CSS65 |
|---|---|---|---|---|
| WOOFERS [in, mm]: | 6 x 9, 160 x 230 | 6 x 8, 160 x 200 | 6-3/4, 165 | 6-1/2, 160 |
| MIDRANGES [in, mm]: | N/A | N/A | N/A | N/A |
| TWEETERS [in, mm]: | 3/4, 20 | 3/4, 20 | 3/4, 20 | 3/4, 20 |
| TWEETER DOME MATERIAL: | titanium | titanium | titanium | titanium |
| IMPEDANCE OHMS, RATED [DC resistance] | 4 (3.3) | 4 (3.4) | 4 (3.3) | 4 (3.3) |
| POWER WATTS [peak/RMS] | 450/150 | 225/75 | 300/100 | 300/100 |
| SENSITIVITY (dB 1w/1m) | 90 | 90 | 90 | 90 |
| FREQ. RESPONSE (Hz) | 30-21k | 40-21k | 35-21k | 35-21k |
| WOOFER MOUNTING DEPTH (in, mm) | 3-3/16, 81 | 2-3/16, 56 | 1-13/16, 47 | 1-11/16, 43 |
| FLUSH MOUNT TWEETER DEPTH (in, mm) | 1-9/16, 40 | 1-9/16, 40 | 1-9/16, 40 | 1-9/16, 40 |
| CROSSOVER POINT (Hz) | 4k | 4k | 4k | 4k |
| CROSSOVER SLOPE (dB/Octave) | 12 hi/12 lo | 12 hi/12 lo | 12 hi/12 lo | 12 hi/12 lo |
| HIGH-FREQ. ATTENUATION LEVEL (dB) | 0, +3, +6 | 0, +3, +6 | 0, +3, +6 | 0, +3, +6 |
| GRILLES | yes | no | yes | yes |

### CS-SERIES COAXIAL & 3-WAY SPEAKERS

| MODEL: | CS35 | CS4 | CS46 | CS5 | CS65 | CS67 | CS68 | CS693 3-Way |
|---|---|---|---|---|---|---|---|---|
| WOOFERS [in, mm]: | 3-1/2, 89 | 4, 100 | 4 x 6, 100 x 160 | 5-1/4, 130 | 6-1/2, 160 | 6-3/4, 165 | 6 x 8, 160 x 200 | 6 x 9, 160 x 230 |
| MIDRANGES [in, mm]: | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 2, 50 |
| TWEETERS [in, mm]: | 1/2, 13 | 1/2, 13 | 1/2, 13 | 1/2, 13 | 1/2, 13 | 1/2, 13 | 1/2, 13 | 1/2, 13 |
| IMPEDANCE [Ohms]: | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| MAX REC. AMP POWER [watts peak]: | 90 | 150 | 150 | 225 | 300 | 300 | 225 | 450 |
| MAX REC. AMP POWER [watts RMS]: | 30 | 50 | 50 | 75 | 100 | 100 | 75 | 150 |
| SENSITIVITY [dB 1w/1m]: | 88 | 88 | 88 | 90 | 90 | 90 | 90 | 92 |
| FREQ. RESPONSE [Hz]: | 80-20k | 60-20k | 50-20k | 45-20k | 40-20k | 40-20k | 45-20k | 30-20k |
| MOUNTING DEPTH [in, mm]: | 1-11/16, 42 | 1-13/16, 46 | 1-11/16, 43 | 1-3/4, 45 | 1-11/16, 43 | 1-13/16, 47 | 2-3/16, 56 | 3-3/16, 81 |
| MOUNTING DIAMETER [in, mm]: | 3, 78 | 3-3/4, 95 | 4 x 6, 10.1 x 152 | 4-1/2, 115 | 4-13/16, 123 | 5-1/2, 140 | 5 x 7-3/16, 12.6 x 182 | 5-5/8 x 8-7/16, 143 x 215 |
| GRILLES: | no | yes | no | yes | yes | yes | no | yes |



### PS-SERIES POWERSPORTS COAXIAL SPEAKERS

| MODEL: | PS5250 |
|---|---|
| WOOFERS [in, mm]: | 5-1/4, 130 |
| TWEETERS [in, mm]: | 3/4, 20 |
| IMPEDANCE [Ohms]: | 2 or 4 |
| POWER [watts peak/RMS]: | 100/50 |
| SENSITIVITY [dB 1w/1m]: | 88.3 |
| FREQ. RESPONSE [Hz]: | 60-20k |
| MOUNTING DEPTH [in, mm]: | 2-3/16, 56 |
| MOUNT. DIAMETER [in, mm]: | 4-7/8, 124 |
| WEIGHT [oz, g]: | 12.6, 358 |
| GRILLES: | For H-D batwing fairing |

### PXi50.2 and PXiBT50.2

| MODEL: | PXiBT50.2/PXi50.2 |
|---|---|
| RMS OUTPUT @ 2 OHMS | 25 WATTS X 2 |
| RMS OUTPUT @ 4 OHMS | 15 WATTS X 2 |
| FREQUENCY RESPONSE | 20HZ – 20KHZ (+/- 1DB) |
| RCA PRE-OUT VOLTAGE | 2.5V RMS |
| SIGNAL-TO-NOISE RATIO | 90DB |
| MAX CURRENT DRAW | 10A |
| Charging | 5V @ 1A |
| Amp dims, in (mm) | 2 H x 3-1/2 W x 5-11/16 L (50 x 88 x 144) |

### PX-SERIES POWERSPORTS AMPLIFIERS

| MODEL (at 14.4V): | PX200.1 | PX100.2 |
|---|---|---|
| POWER (watts/ch), 0.4 OHM MONO: | 200 | -- |
| POWER (watts/ch), 1 OHM MONO: | 100 | -- |
| POWER (watts/ch), 2 OHM STEREO: | -- | 50 x 2 |
| POWER (watts/ch), 4 OHM STEREO: | -- | 25 x 2 |
| FREQUENCY RESPONSE (Hz): | 40-250 | 20-20k |
| SIGNAL-TO-NOISE RATIO: | 90dB | 85dB |
| DIMENSIONS (in, mm): | 4-3/4, 120.7 | 7, 177.8 |
| (all models 2, 50.6H x 3-1/2, 88.2W x … L) | | |

COMMON TO ALL MODELS
INPUT SENSITIVITY: 125mV-5V low level, 250mV-10V high level
ELECTRONIC CROSSOVER: (200.1) selectable 100Hz or 250Hz lowpass, 24dB/octave; (100.2) selectable 100Hz, 250Hz or off; hi-pass only; 24dB/octave
SUBSONIC FILTER: (200.1) Fixed at 40Hz, 24dB/octave
BASS BOOST: (200.1) selectable on or off, +6dB centered at 60Hz

### KM-SERIES MARINE SUBWOOFER

| MODEL: | KM10 |
|---|---|
| SIZE [in, cm]: | 10, 25 |
| IMPEDANCE [Ohms]: | 4 |
| POWER WATTS, peak/RMS: | 300/150 |
| SENSITIVITY [dB 1w/1m]: | 86.5 |
| FREQ. RESPONSE [Hz]: | 30-500 |
| MOUNTING DEPTH [in, cm]: | 5-1/4, 13.2 |
| MOUNTING DIAMETER [in, cm]: | 9-5/16, 23.5 |
| MIN SEALED BOX VOL [cu. ft, L]: | 1.0, 28.3 |
| MAX SEALED BOX VOL [cu. ft, L]: | 1.5, 42.5 |

### KM-SERIES MARINE SUB BOX

| MODEL: | SKM10 |
|---|---|
| TYPE: | sealed single |
| SIZE [in, cm]: | 10, 25 |
| IMPEDANCE [Ohms]: | 4 |
| POWER WATTS [peak/RMS]: | 300/150 |
| SENSITIVITY [dB 1w/1m]: | 86.5 |
| BOX SURFACE DEPTH [in, cm]: | 8-5/16, 21.1 |
| BOX HEIGHT [in, cm]: | 16-1/16, 40.8 |
| BOX WIDTH [in, cm]: | 23-15/16, 60.8 |

### ZXM-SERIES STEREO & MULTI-CHANNEL AMPS

| MODEL [at 14.4V]: | ZXM450.2 | ZXM350.4 | ZXM700.5 |
|---|---|---|---|
| POWER [watts/ch], 2 OHM STEREO: | 225 x 2 | 90 x 4 | 85 x 4 |
| POWER [watts/ch], 4 OHM BRIDGED MONO: | 450 | 175 x 2 | 165 x 2 |
| POWER [watts/ch], CLASS D 2 OHM MONO: | N/A | N/A | 420 |
| REMOTE BASS CAPABLE [sold sep.]: | yes | no | yes |
| DIMENSIONS [in, cm]: [all models 2-1/8, 5.4H x 9-5/8, 24.4W x ... L] | 16-3/4, 42.5 | 13-1/2, 34.2 | 20, 50.7 |

### COMMON TO ALL MODELS

| | |
|---|---|
| FREQUENCY RESPONSE [Hz]: | 20-20k [ZXM.5 25-20k], +0/-1dB |
| INPUT SENSITIVITY: | high level 250mV-10V, low level 125mV-5V |
| SIGNAL-TO-NOISE RATIO: | >95dB, a-weighted, re: rated power |
| ACTIVE CROSSOVER: | 12dB/octave, variable 50-200Hz selectable high pass, low pass or all pass; [ZXM.5 12dB/octave, full-range channels variable 50-200Hz, selectable high or all pass; 24dB/octave, sub channel variable 50-200Hz, low pass only] |
| SUBSONIC FILTER [ZXM.5 only]: | -24dB/octave, sub channel high-pass fixed at 25Hz |
| KickEQ™ BOOST: boost sub channel only] | variable to +18dB, centered @ 40Hz [ZXM.5 |

### KM6500 MARINE MIDRANGE SPEAKERS

| MODEL: | KM6500 |
|---|---|
| WOOFERS [in, mm]: | 6-1/2, 165 |
| POWER [watts peak/RMS]: | 200/100 |
| IMPEDANCE [Ohms, rated]: | 4 |
| SENSITIVITY [dB 1w/1m]: | 90.5 |
| FREQ. RESPONSE [Hz]: | 50-1.7k |
| CROSSOVER [Hz]: | 12dB/octave low pass @ 1700Hz |
| MOUNTING DEPTH [in, mm]: | 3-7/8, 99 |
| MOUNTING DIAMETER [in, m]: | 5-11/16, 144 |

### KM-SERIES MARINE COAXIAL SPEAKERS

| MODEL: | KM6000 | KM6L LED | KM6200 |
|---|---|---|---|
| WOOFERS [in, mm]: | 6, 160 | 6, 160 | 6, 160 |
| TWEETERS [in, mm]: | 1/2, 13 | 1/2, 13 | 3/4, 20 |
| TWEETER DOMES: | PEN | PEI | PEI |
| IMPEDANCE [Ohms]: | 4 | 4 | 2 or 4 |
| POWER [watts peak/RMS]: | 150/50 | 195/65 | 195/65 |
| SENSITIVITY [dB 1w/1m]: | 90 | 90 | 90 |
| FREQ. RESPONSE [Hz]: | 40-20k | 35-21k | 35-21k |
| MOUNTING DEPTH [in, mm]: | 2-1/2, 64 | 2-7/8, 72 | 2-7/8, 72 |
| MOUNTING DIAMETER [in, mm]: | 5-1/8, 130 | 5-1/8, 130 | 5-1/8, 130 |
| BOLT-THRU GRILLE COLOR: | white | charcoal/white | charcoal/white |

KICKER®

KICKER

KICKER
SINCE 1973