



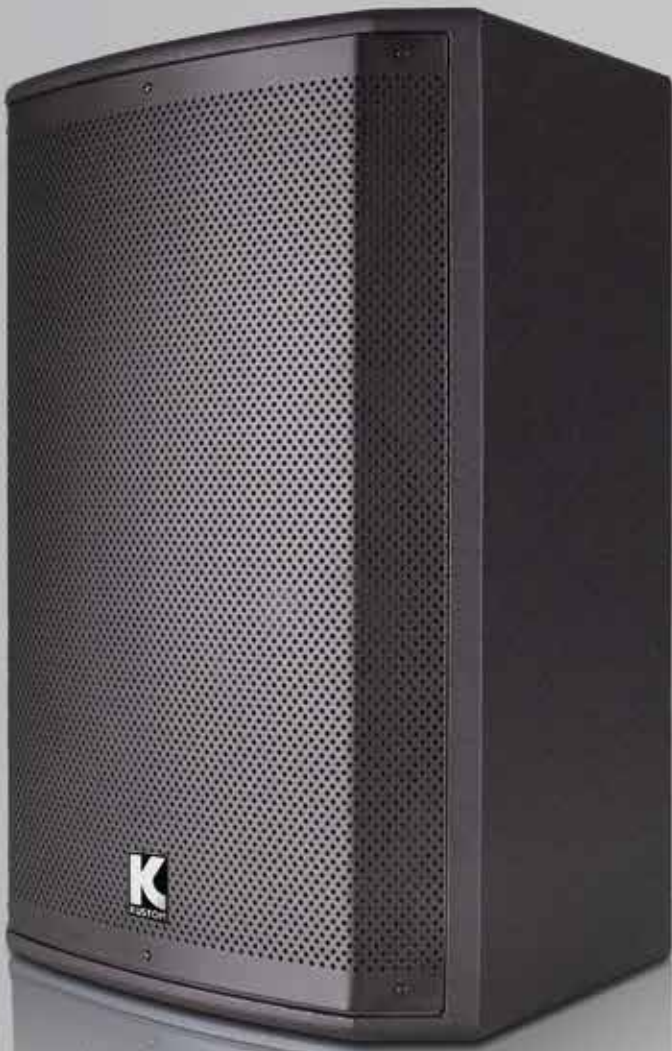
2017 Product Catalog

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KUSTOM



New for 2017, Kustom puts the power you need in a specially designed cabinet and amplifier with punch and clarity. The latest design form is portable yet ready to deliver great sound! Small and mighty components deliver stellar performance for your show or meetings. Newly designed 1000 Watt Peak Power amp in a nice and light plywood cabinet is great. The sound produced puts the HiPak 10 at the top of this size class.



Power: 1000 Watts
Speaker: 10" with Compression Driver
Dimensions:
Input Configuration: 2 x Combo XLR/1/4"
Line Output: Balanced XLR Line Level

HI **PAC** High Powered Audio Cabinet





HiPAC10

NEW!

New for 2017, Kustom puts the power you need in a specially designed cabinet and amplifier with punch and clarity. The latest design form is portable yet ready to deliver great sound!

Power: 1000 Watts

Speaker: 10" with Compression Driver

Input Configuration: 2 x Combo XLR/1/4"

Line Output: Balanced XLR Line Level

NEW! **HiPAC12**

New for 2017, Kustom puts the power you need in a specially designed cabinet and amplifier with punch and clarity. The latest design form is portable yet ready to deliver great sound!

Power: 1000 Watts Peak

Speaker: 12" with Compression Driver

Input Configuration: 2 x Combo XLR- 1/4"

Line Output: Balanced XLR Line Level





KPX5M Mini-Monitor **NEW!**

New for 2017, the Kustom Active Mini-Monitor is a small, powerful package with control at your fingertips to dial in your "personal" mix as a monitor. This speaker will also get loud enough to fill a venue when it's needed.

Power: 320 Watts Peak

Speaker: 5" Full Range

Dimensions: 199mm D x 289mm W x 175mm H, 3.9 kgs

Input Configuration: Two XLR-1/4" Combo Jacks with Level Control Each; Aux In-1/8" Stereo with Level Control (Normalized to Mono).



KPX10A **NEW!**

10" powered speaker enclosure at a working musician's price. The Kustom KPX10A powered cabinet packs a lot of value into a compact, affordable package. This full range cab has been re-voiced to offer fantastic audio quality. A special crossover maintains clear separation of frequencies for crisp detailed sound reproduction. The cabinet's 10" woofer delivers punchy low frequencies, while the horn reproduces all the clear high tones. The KPX10A is equipped with two Balanced parallel input jacks (one XLR and one 1/4") that accommodate line-level devices (not microphones) as well as a Balanced Line Out (1/4") which allows additional Powered cabinets to be connected. The KPX series has been designed to withstand years of active duty with sturdy metal grilles, stout handles, and a high quality, heavy-duty finish. The cabs also offer 30- and 90-degree positioning, along with a 1-3/8" pole mount insert.

- Watts:** 100W Peak
- Speaker:** 10" with Horn
- Dimensions:** 474mm x 310mm x 299mm
- Input Configuration:** XLR & Balanced/Unbalanced 1/4" (Line-Level, not for microphones)
- Line Output:** 1/4" Line Level (Additional cabinets must be self-powered)

NEW! **KPX12A**

12" powered enclosure at a working musician's price. The Kustom KPX12A powered cabinet packs a lot of value into an affordable package. This full-range cab has been re-voiced to offer fantastic audio quality. A special crossover maintains clear separation of frequencies for crisp detailed sound reproduction. The cabinet's 12" woofer delivers punchy low frequencies, while the horn reproduces all the clear high-end tones. The KPX12A is equipped with two Balanced parallel input jacks (one XLR and one 1/4") that accommodate line-level devices (not microphones) as well as a Balanced Line Out (1/4") which allows additional Powered cabinets to be connected. The KPX series has been designed to withstand years of active duty with sturdy metal grilles, stout handles, and a high-quality, heavy-duty finish. The cabs also offer 30- and 90-degree positioning, along with a 1-3/8" pole mount insert.



- Watts:** 200W Peak
- Speaker:** 12" with Horn
- Dimensions:** 549mm x 391mm x 395mm
- Input Configuration:** XLR & Balanced/Unbalanced 1/4" (Line-Level, not for microphones)
- Line Output:** 1/4" Line Level (Additional cabinets must be self-powered)

KPX15A **NEW!**

15" powered enclosure at a working musician's price. The Kustom KPX15A powered cabinet packs a lot of value into an affordable package. This full-range cab has been re-voiced to offer fantastic audio quality. A special crossover maintains clear separation of frequencies for crisp detailed sound reproduction. The cabinet's 15" woofer delivers punchy low frequencies, while the Neo-compression driver reproduces all the clear high-end tones. The KPX15A is equipped with two Balanced parallel input jacks (one XLR and one 1/4") that accommodate line-level devices (not microphones) as well as a Balanced Line Out (1/4") which allows additional powered cabinets to be connected. The KPX series has been designed to withstand years of active duty with sturdy metal grilles, stout handles, and a high quality, heavy-duty finish. The cabs also offer 30 and 90-degree positioning, along with a 1-3/8" pole mount insert.



- Watts:** 200W Peak
- Speaker:** 15" with Neo Compression Horn Driver
- Dimensions:** 614mm x 461mm x 434mm
- Input Configuration:** XLR & Balanced/Unbalanced 1/4" (Line-Level, not for microphones)
- Line Output:** 1/4" Line Level (Additional cabinets must be self-powered)

NEW!



New for 2017

The PA2X6BT & PA3X6 Systems combine quality performance and convenient features, all in a highly portable package. You'll find that these models work well in a variety of environments, amplifying vocals, instruments, keyboards, drum machines, audio devices, and more

Power
200 Watts Peak

Speaker
40 Watt / 6"

Inputs
CH 1 & CH 2-Mic XLR Balanced,
Line level 1/4" Un-balanced
CH 3-1/8" Line Level

Line Output
1/4" Line Level (20Hz - 150Hz) Subwoofer Out

Frequency Response
60Hz – 20Hz (subwoofer jack not used)

BLUETOOTH

SYNC Feature

SYNC Features: Connect 2 or more PA Units Using SYNC IN/OUT to combine all the inputs with all the PA units in the chain. Add more microphones or instruments to a PA2X10 and PA2X12 system without running extra cables.

PA50



The PA50 PA System from Kustom combines quality performance and convenient features, all in a highly portable package. You'll find that the PA50 works well in a variety of environments, amplifying vocals, instruments, keyboards, drum machines, audio devices, and more.

The two 4.5" speakers and high-frequency driver provide just the right combination of high and midrange sounds. This balance ensures your vocals cut through the mix while minimizing harsh and unwanted frequencies. The PA50 Construction is based on the same tried-and-true techniques as the rest of our speaker line. This includes a heavy-duty steel grill and rigid corners. This model also utilizes a high-frequency driver for crisp, accurate reproduction of treble frequency and articulate speech.

For the soloist or acoustic duo, the PA50 works well when positioned on a standard speaker stand. As your following grows, so does your sound system; multiple units can be connected to increase the sound coverage in your venue of choice

SPECIFICATIONS :

Output Power 50watts

Master Level Control

Twin 4.5" Driver with High-Frequency Horn

Three Channel Mixer

Two Instrument / Mic Channels : XLR Mic Inputs and 1/4" Instrument Inputs per Channel, Both Inputs can be used simultaneously, High and Low EQ per Channel

One Pre-Recorded Music Channel : 1/8" Mini Input for Music Channel

Subwoofer Out

Standard Speaker Stand-Mount Adaptor Built-In

NEW! PA2X6BT

New for 2017, the PA2X6BT System combines quality performance and convenient features, all in a highly portable package. You'll find that the PA2X6BT works well in a variety of environments, amplifying vocals, instruments, keyboards, drum machines, audio devices, and more.

(2) USB Jacks for charging low power (mobile) devices.

The two 6" speakers and high-frequency driver provide just the right combination of high and midrange sounds. This balance ensures your vocals cut through the mix while minimizing harsh and unwanted frequencies. This model utilizes a high-frequency driver for crisp, accurate reproduction of treble frequency and articulate speech. For the soloist or acoustic duo, the PA2X6BT works well when positioned on a standard speaker stand.

The SYNC Circuit allows two or more units to be linked together and function as one P.A. system. As your following grows, so does your sound system. Multiple units can be connected to increase the sound coverage in your venue of choice.



PA2X6BT	
Output	200 Watts Peak
PowerLow Frequency	Two - 40 Watt 6" Speakers
High Frequency	1 inch compression driver. Neodymium magnet. 20W
Crossover	None
Maximum SPL	117dB
Frequency Response	80Hz-20kHz
Connectors	2 XLR mic inputs, 2 1/4" instrument jacks, 1 3.5mm AUX input, 2 USB "Powerbank" jacks
Cabinet	12mm MDF
Controls	3 channel, Hi, Low, Volume. Master
Dimensions	240mm D x 205mm W x 550mm H
Weight	10.2 kgs



PA3X6BT **NEW!**

The PA3X6BT 300-Watt P.A. System combines quality performance and convenient features, all in a highly portable package. You'll find that the PA3X6BT works well in a variety of environments, amplifying vocals, instruments, keyboards, drum machines, audio devices, and more.

(2) USB Jacks for charging low power (mobile) devices.

The three 6" speakers and high-frequency driver provide just the right combination of high and midrange sounds. This balance ensures your vocals cut through the mix while minimizing harsh and unwanted frequencies.

The PA3X6BT construction is based on the same tried-and-true techniques as the rest of our speaker line. This includes a heavy-duty steel grill and rigid corners. This model also utilizes a high-frequency driver for crisp, accurate reproduction of treble frequency and articulate speech. For the soloist or acoustic duo, the PA3X6BT works well when positioned on a standard speaker stand.

The PA3X6BT features 4 built-in effects: Room Reverb, Hall Reverb, Chorus+Reverb, and Delay+Reverb. The Subwoofer Line Level Output send low frequencies to a powered subwoofer.

The SYNC Circuit allows two or more units to be linked together and function as one P.A. system. As your following grows, so does your sound system. Multiple units can be connected to increase the sound coverage in your venue of choice.

PA3X6BT	
Output	300 Watts Peak
PowerLow Frequency	Three - 40 Watt 6" Speakers
High Frequency	1 inch compression driver. Neodymium magnet. 20W
Crossover	3 way
Maximum SPL	118dB
Frequency Response	65-20kHz
Connectors	2 XLR mic inputs, 2 1/4" inputs, 1 3.5mm input. Sub out 1/4". Mon. Out 1/4". 2 Power Link XLR
Cabinet	12mm MDF
Controls	2 channels Hi,Low, Volume, Effects. 1 channel Hi, Low, Volume. Master, Sub Out, Mon Out
Dimensions	240mm D x 205mm W x 730mm H
Weight	13.15 kgs
Effects	Room Reverb, Hall Reverb, Chorus+Reverb, and Delay+Reverb

PA2X10 / PA2X10BT

Includes Free Extension Speaker

The PA2X10 P.A. System with combines quality performance and convenient features, all in a highly portable 50-Watt package. New for 2016, the PA2X10 P.A. System is Kustom's most versatile speaker tower system yet. With easy-to-access controls, this highly portable 50-Watt package includes an extension speaker cabinet to take your audio to the next level.

SYNC Features: Connect 2 or more PA Units Using SYNC IN/OUT to combine all the inputs with all the PA units in the chain. Add more microphones or instruments to a PA2X10BT system without running extra cables.



PA2X12 / PA2X12BT

Includes Free Extension Speaker

The PA2X12 P.A. system boosts your performance and has convenient features with dual 8" speakers in a highly portable 100-Watt package. PA2X10 P.A. System is Kustom's most "beefy" speaker tower system yet. With easy-to-access controls, this highly portable 100-Watt package includes an extension speaker cabinet that will make this your go to system.

SYNC Features: Connect 2 or more PA Units Using SYNC IN/OUT to combine all the inputs with all the PA units in the chain. Add more microphones or instruments to a PA2X10BT system without running extra cables.



	PA2X10BT	PA2X12BT
Output Power	1 x 50W (100W Available Power)	1 x 50W (100W Available Power)
Inputs	CH1-4, Mic XLR Balanced, Line Lever 1/4" Unbalanced CH 5, Aux, 1/8" Line Lever or Bluetooth Device (PA2X10BT models)	CH1-4, Mic XLR Balanced, Line Lever 1/4" Unbalanced CH 5, Aux, 1/8" Line Lever or Bluetooth Device (PA2X12BT models)
Frequency Response	20Hz - 20kHz, Actual Response is tailored to speaker cabinet for accurate acoustical response	20Hz - 20kHz, Actual Response is tailored to speaker cabinet for accurate acoustical response
Subwoofer Out	Line Out, 20Hz - 150Hz	Line Out, 20Hz - 150Hz
Phantom Power	+15V, Mic Inputs (CH 1-4)	+15V, Mic Inputs (CH 1-4)
Speakers	Two 10", 30W 16 Ohm each	Two 8", 30W 16 Ohm each
Horn	5 3/4" piezo horn	5 3/4" piezo horn
Dimensions	253W x 590H x 231D mm	303W x 640H x 277D mm
Weight	10.38 kg	14.31 kg



Specifications

5 XLR inputs designed for low-impedance microphone or equipment that has a mic-level, balanced output
 5 Mic/Line 1/4" inputs may be used to connect high-impedance mics, keyboards, drum machines, and other audio devices
 Volume control per channel
 Tone control per channel to emphasize bass or treble
 Effects control per channel to decrease/increase the prominence of the reverb/delay effect in mix
 Stereo RCA output jacks to connect external recording device
 Playback In RCA jacks to connect external audio device such as an MP3, CD player, or computer for playback
 Insert TRS jack for placing an external effect or EQ between the mixer's preamp output and power amp input
 Master section including Master Volume, Bass, Mid, Treble, Playback Level, Effects Master controls
 Power light indicator
 Included speaker connect to the rear panel

Profile 200

The Kustom Profile 200 Portable PA system is a 5-channel system that combines quality performance and convenient features, all in a highly transportable PA package. You'll find that the Profile 200 works well in a variety of environments, amplifying vocals, instruments, keyboards, drum machines, audio devices, and more. The Kustom PA system has 5 XLR inputs, 5 Mic/Line 1/4" inputs, and an integrated 6-channel mixer with delay/reverb effect. It also comes with Record Out RCA jacks, Playback In RCA jacks, as well as an Insert TRS jack for placing an external effect or EQ between the mixer's preamp output and power amp input.

KPC4P

With a mix-penetrating 50W of power plus 3.5" piezo horn and 4.5" driver, the tilt-back Kustom KPC4P powered monitor can function as either a stand- or floor-mounted personal stage monitor or mini PA. It has XLR mic in (60dB gain), 1/4" line in (50dB gain), and an XLR thru that can send signal to a mixer and receive phantom power for the mic input.



50 watts / 3.5" piezo horn / 4.5" driver
XLR mic input / 1/4" line in / XLR thru output

PA40BAT or PA40BATBT (Bluetooth)

Bring your music anywhere you go with this easy-to-use portable tower system. The PA40BATBT PA System is Powerwerks most portable speaker tower yet. With easy-to-access controls, this highly portable 40-watt package includes a rechargeable battery and built-in Bluetooth to take your audio where you need it.

The Powerwerks Bluetooth PA Speaker Towers are easy to pair with any smartphone, tablet or other Bluetooth device. From your Bluetooth device, select and pair to the Powerwerks product in the list of available devices. It'll be named after the Powerwerks Model you are connecting to. Once the initial pairing has been made, your Powerwerks Speaker tower remembers the connection, so the next time you connect it's even easier.



PW40BAT



PW40BATBT

Speaker: Two 4 1/2", 50W 4 Ohm each
Gain Control: +70dB {Mic to Speaker Output (CH 1 & 2)}, +50dB {Line to Speaker Output (CH 1 & 2)}, +40dB {AUX IN to Speaker Output}
Auxiliary Input: CH 1 {1/8" Headphone/line Level Stereo, mixed mono & Line level: 1/4" Un-balanced}
Dimensions: 7 (width), 20.75 (height), 7.5 (depth), 21.25 lb
Dimensions: 180 (width), 525 (height), 190 (depth) (mm)
Weight: 9.6 kg
EQ: 4kHz and above, 800Hz and below.
Horn Type: One 3 1/2 inch piezo driver
Impedance: 2x4 Ohms, Not designed for external speakers
Line Output: 40W (AC powered with fully charged battery), 36W (Battery powered)
Microphone Input: CH 2 {Mic XLR Balanced & Line level 1/4" Un-balanced }

PA110-SC **NEW!**



For serious low-end in a compact format, the Kustom® PA110-SC features a 200-watt RMS power rating (400 watts Peak). Includes a heavy-duty 10-inch speaker with crossover; rigid cabinet with metal grill; and protective corners guard against damage on the road. Includes a metal speaker stand mount on top of the cabinet.

Power: 400 Watts Peak
Speaker: 10"
Dimensions: 450.85mm W x 298.45 H x 539.75 D, 20.5 kgs
Input Configuration: Line Level, ¼" Unbalanced
Line Output: Parallel to Input ¼ (Not a powered output)
Frequency Response: 35-150Hz

NEW! **PA112-SC**

For serious low-end in a compact format, look no further than the Kustom® PA112-SC features a 200-watt RMS power rating (400 watts Peak). Includes a heavy-duty 12-inch speaker with crossover; Tolex-covered cabinet with metal grill; and corner protectors to protect it from damage on the road. Includes a metal speaker stand mount on top of the cabinet.



Power: 400 Watts Peak
Speaker: 12"
Dimensions: 450mm W x 360mm H x 550mm D, 21.5 kgs
Input Configuration: Line Level, ¼" Unbalanced
Line Output: Parallel to Input ¼ (Not a powered output)
Frequency Response: 35-150Hz

KPX18A **NEW!**



18" powered Subwoofer at a working musician's price. New for 2017, the Kustom KPX18A powered cabinet packs a lot of value into an affordable package. Designed to deliver the bass-low end that makes the sound heard and felt! There is a 1 3/8" metal speaker pole mount on the top to accommodate a KPX speaker cabinet. Built solid for tight tone. Multiple connection options on jack plate for easy integration into a PA system.

Includes a heavy-duty 18-inch speaker with 1000 Watt Peak amplifier; rigid cabinet with metal grill; and protective corners guard against damage on the road.

Power: 1000W Peak, Variable Output with Phase Inversion Switch
Speaker: 18" Subwoofer
Dimensions: 532mm (D) x 520mm (W) x 690mm (H) *37.2kgs
Input Configuration: XLR - ¼" Combo jacks for mono or stereo operation
Line Output: XLR thru output & XLR High Pass Left and Right output.
Frequency Response: 34Hz - 160Hz @ -10dB



PW28P

A 28" connector for joining your choice of tower speaker with sub woofer.



Sienna 65
Instrument and Mic/Line Inputs

Sienna Pro Series

The Sienna Pro Series's attractive leather handles and genuine wood control panel are sure to grab your attention. But what really seals the deal is the tone. The Sienna Pro Series takes a high-fidelity approach with less of an "electrified" sound and more of a natural tone. When you look to amplify your acoustic guitar, look no further than the fan favorite, Kustom Sienna Pro Series.



16 Pro

30 Pro

35 Pro

65 Pro

Sienna PRO Series – Acoustic Amplifiers



Kustom SIENNA PRO series acoustic instrument amplifiers can take your sound further than ever before. With its attractive tan covering, leather handle and real wood control panel, the SIENNA PRO series combines good looks with great tone.

Kustom developed new speakers exclusively for the SIENNA PRO Series. These speakers have a flatter, Hi-Fi- Type response that perfectly suits the wide frequency and dynamic range generated by acoustic instruments. The result is a more natural, less “electrified” sound. To enhance high-frequency details, select SIENNA PRO models use a high-frequency driver as well. This, in tandem with the new speaker design, helps retain the unique harmonic content of each instrument and contributes a sparkling quality to the sound.

The SIENNA 65 & 35 PRO also feature an all-new digital effects section. The new algorithms for the reverbs and delays offer heightened effect performance and a greater sense of spaciousness in the sound. Get the natural, dynamic tone you’ve dreamed about with the Kustom SIENNA PRO™ SERIES.

“With it’s multitude of features, versatility and low cost, the Kustom acoustic guitar amp will make you and your wallet happy as clams” – Guitar World Magazine

	Sienna 65 Pro	Sienna 35 Pro	Sienna 30 Pro	Sienna 16 Pro
RMW Output	65 Watts	30 Watts	30 Watts	16 Watts
Speakers	Sienna Pro 12"	Sienna Pro 10"	Sienna Pro 10"	Sienna Pro 8"
High Frequency Drive	✓	✓	✓	
Instrument Input	2 Instruments	1 Instrument	1 Instrument	1 Instrument
Effects	Eight 24-bit Digital	Eight 24-bit Digital	Analog Chorus & Reverb	Analog Reverb





KUSTOMIZE YOUR SOUND

**Crank up the funkier Classic Rock grooves
or the heaviest scooped Metal leads.
Every tone is at your fingertips.**

This line has it all!
From a tiny bedroom amp to a 100-Watt Half Stack.
All models feature an AUX IN and HEADPHONE
jack so you can shred to your favorite tunes.

The KG 2.0 Series.

KUSTOM



KG100HFX 2.0

The Kustom KG100HFX amp head's Rhythm channel offers clear, dynamic tones that are perfect for a wide variety of musical styles. Using the Gain control, the Lead channel can dish out anything from chunky classic rock sounds to the heaviest, scooped metal tones out there. The amp head's separate bass, middle, and treble controls let players fine-tune the tonal response as required.

Output Power 100 Watts

Input Two Inputs

Channels Lead and Rhythm

Aux Input/Headphone Output Stereo 3.5mm High Impedance

Tone Control Bass, Middle, & Treble

Effects Reverb, Delay, & Chorus

Effects Loop Send & Return



KG412FX 2.0

Power Handling 120 Watts / 240 Watts Peak

Speakers 4 x 12" 16-Ohm Kustom Speakers

Impedance 4-Ohm Minimum Load

Speaker Baffleboard Plywood Construction



KG100HFX212 2.0

Output Power 100 Watts

Speaker 2 x 12"

Input Two Inputs

Channels Lead and Rhythm

Aux Input/Headphone Output

Stereo 3.5mm High Impedance

Tone Control Bass, Middle, & Treble

Effects Reverb, Delay, & Chorus

Effects Loop Send & Return



KG100HFX112 2.0

Output Power 100 Watts

Speaker 1 x 12"

Input Two Inputs

Channels Lead and Rhythm

Aux Input/Headphone Output

Stereo 3.5mm High Impedance

Tone Control Bass, Middle, & Treble

Effects Reverb, Delay, & Chorus

Effects Loop Send & Return



KG212FX 2.0

Separate Bass, Middle, and Treble controls let players fine-tune the KG212FX amp's tonal response as required. In addition, the KG212FX combo is equipped with built-in reverb, delay, and chorus effects that activate on the Kustom amp's front panel. Reverb can provide anything from subtle room ambiance to an all-out wash of cavernous sound. Delay is perfect for fattening up lead tones, especially when combined with distortion. Chorus adds a shimmering, liquid-like quality to the sound, especially with chords.

Output Power 30 Watts

Speaker 2 x 12"

Input Two Inputs

Channels Lead and Rhythm

Aux Input/Headphone Output Stereo 3.5mm High Impedance

Tone Control Bass, Middle, & Treble

Effects Reverb, Delay, & Chorus

Effects Loop Send & Return



KG1 2.0

The 10W Kustom KG1 combo guitar amplifier may be small but it delivers rock-solid tones with rugged dependability and intuitive operation. The KG1 combo amplifier boasts a 6" Kustom speaker. The KG1 offers sweet, full-bodied clean tones. And when the Gain switch is activated, you can dial in anything from Classic Rock tones to the heaviest, modern Metal sounds.

Output Power 10 Watts

Speaker 1 x 6"

Input Single Input

Aux Input/Headphone Output Stereo 3.5mm High Impedance

Tone Control Equalizer



KG112FX 2.0

The KG112FX amp's Rhythm channel offers clear, dynamic tones that are perfect for a wide variety of musical styles. Using the Gain control, the Lead channel can dish out anything from chunky Classic Rock sounds to the heaviest, modern Metal tones out there. Separate Bass, Middle and Treble controls let players fine-tune the amp's tonal response as required.

Power Handling 20 Watts

Speaker 1 x 12"

Aux Input/Headphone Output Stereo 3.5mm High Impedance

Tone Control Bass, Middle, & Treble

Effects Reverb, Delay, & Chorus



KGBAT10 2.0

The Kustom KGBAT10 is the answer when you need a compact and portable guitar amp solution. This 10 watt amp provides both a clean and overdrive channel. Listen and play along to your music using the included aux-in jack. All these great features can be powered by 6 AA batteries.

Output Power 10 Watts

Speaker 1 x 6"

Input Single Input

Aux Input/Headphone Output Stereo 3.5mm High Impedance

Tone Control Yes



Defender 5H MOD

Kustom Engineers took the great sounding Defender 5H and lifted the virtual hood to tweak it's 5 Watt motor. The results were astonishing. The Defender 5 Hot Mod (Defender5HMOD) is made for vintage tube amp tone. Ceramic capacitors were upgraded with polyester film and electrolytic styles. Larger cap values allow more bottom end and more gain. The Defender5HMOD has a livelier tone that is harmonically rich. Better sounding distortion is delivered like older tweed and British style amps with much more note bloom that you expect only in boutique or vintage amps. To dial in the Hot Mod sound we put "chicken head" vintage style knobs on the Bass Response and Volume controls.

Defender 1X12

This Kustom speaker is designed to produce rich, articulate clean tones and is designed to handle overdriven signals. The Defender 1x12 speaker cabinet is a great match for the Defender 5H all-tube, 5-watt guitar head. Check out this combination at a Kustom Dealer near you.



Defender V5

The Defender V5 is an EL-84 powered, 5-watt tube combo with an 8" Kustom designed speaker, great tones, and a simple, linear tube circuit. In addition to the Volume and Tone controls, it features three speaker jacks for 4, 8 or 16 ohm operation and a 1/4" pigtail to the internal speaker if the use of an external speaker is desired. Great for recording, rehearsal or plugging in your favorite stomp boxes.

	Defender 5H MOD	Defender 1 x 12	Defender V5
RMS Wattage	5 Watts	30 Watts	5 Watts
Speaker	N/A	1 x12" Kustom, 16-Ohms	8" Heavy Duty Kustom
Instrument Inputs	One - 1/4"	One - 1/4"	One - 1/4"
Tone Controls	4 Position Bass Response		Yes
Power Tubes	EL84		EL84
Tube Preamp	12AX7		12AX7
Dimensions	12.75H x 31.5W x 18.28D mm	432H x 451W x 254D mm	330H x 356W x 184D mm
Weight	3.2	20.5	17



Hyrid Tube Bass Amps



Deep End Speaker Cabinets

Deep End® speaker cabinets are designed to complement the power and tonality of the DE300HD bass head. Each generates larger-than-life bass tones that are rich, punchy and loaded with personality.

DE300HD - 300W, RMS, 40HMS
 180W, RMS, 80HMS
 TUBE PRE AMP 1-12 AX7

Deep End DE115H

The DE115H Deep End 1x15 Bass Speaker Cabinet is designed to complement the power and tonality of the DE300HD bass head. Each generates larger-than-life bass tones that are rich, punchy and loaded with personality. The 1 x 15" in particular delivers pounding low end. Pair it with an additional 4 x 10" cab and you have the best combination of thick lows and punchy mids and highs. Features include exclusive Deep End bass speakers, high frequency piezo horns, plywood baffles, rugged vinyl coverings and custom designed metal corners.



DE115H	
Power Handling	250 Watts
Speaker	15" Deep End speaker
Impedance	8 Ohms
Horn Type	High Frequency Piezo



	DE810H	DE410H	DE210H
Power Handling	800 Watts	400 Watts	200 Watts
Speaker	Eight 10" Deep End speakers	Four 10" Deep End speakers	Two 10" Deep End speakers
Impedance	4 Ohms	8 Ohms	8 Ohms
Horn Type	High Frequency Piezo	High Frequency Piezo	High Frequency Piezo



The DE810 and DE300HD

KXB Series Bass Amps

KXB



www.kustom.com

KXB Series Bass Amps



KXB200HR

The Kustom KB200H rackmount amp head offers an auxiliary input for plugging in an MP3 or CD player to practice along with tunes and a 1/8" headphone input. Now you can leave your speaker cabinet at your band's rehearsal space, bring your Kustom KB200HR bass head home and practice along with MP3s—all without the need for a speaker cabinet. Just plug in your headphones to the Kustom amp head and rock.



KXB200H

The Kustom KXB200H is a classic 200-watt bass amp head with a 6-band Active EQ. The preamp provides both Gain and Volume controls and can dial up traditional bass tones or more aggressive sounds with hotter gain structures. For performance flexibility, the KXB200 provides a balanced XLR Line Out with a Ground Lift and Volume control. An Effects Loop with Send and Return jacks offers flexibility for integrating external effects and processors.



KXB200

The Kustom KXB200 is a 200-watt bass combo amplifier with a 15-inch Kustom speaker and six-band Active EQ. The preamp provides both Gain and Volume controls and can dial up classic bass tones or more aggressive sounds with a hotter gain structure. For performance flexibility, the KXB200 provides a balanced XLR Line Out with a Ground Lift and Volume control. An Effects Loop with Send and Return jacks offers flexibility for integrating external effects and processors. A Horn switch turns the built-in piezo horn on and off.



KXB100

The Kustom KXB100 is a 100-watt bass combo amplifier with a 15-inch Kustom speaker and Bass, Lo-Mid, Hi-Mid and Treble controls. The preamp provides both Gain and Volume controls and is perfect for classic bass tones or more aggressive sounds with a hotter gain structure. For performance flexibility, the KXB100 provides a balanced XLR Line Out with Ground Lift and Volume control. An Effects Loop with Send and Return jacks offers flexibility for integrating external effects and processors.

	KXB200HR	KXB200H	KXB200	KXB100
RMS Wattage	200 Watts	200 Watts	200 Watts	100 Watts
Input Config.	0 dB and -6 dB	0 dB & -6 dB	0 dB & -6 dB	0 dB & -6dB
EQ	6-band active	6-Band Active	6-Band Active	Bass, Lo-Mid, Hi-Mid, Treble
Gain Control	Yes	Yes	Yes	Yes
Effects Loop	Yes	Yes	Yes	Yes
Line Output	XLR with volume control	XLR w/ Volume Control	XLR w/ Volume Control	XLR w/ Volume Control
External Speaker Jack	Two 1/4"	Two 1/4"	Yes	Yes
Headphone Jack	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
Aux	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
Dimensions	3-1/2"(H) x 17"(W) x 9-4/5"(D)	9.6 (H) x 20 (W) x 11 (D)	24.75 (H) x 20 (W) x 15 (D)	23.5 (H) x 18.75 (W) x 15 (D)
Weight	NA	NA	NA	NA

KUSTOM



KXB20

Kustom KXB Series amplifiers are focused on producing great tone, rugged reliability and intuitive tone-shaping tools. The KXB20 is a 20-watt bass combo amplifier with a 12-inch Kustom speaker and Bass, Lo-Mid, Hi-Mid and Treble controls. It provides the right amount of power and EQ to dial in classic, thumping bass tones as well as more aggressive, modern tones. Like every KXB amplifier, the KXB20 offers an auxiliary input for plugging in an MP3 or CD player to practice along with tunes and a 1/8-inch headphone input that silences the internal speaker for late-night playing so you can be a good neighbor.



KXB10

Kustom KXB Series amplifiers are focused on producing great tone without sacrificing rugged reliability. The KXB10 is a 10-watt bass combo amplifier with a 10-inch Kustom speaker and Bass, Mid and Treble controls. It is designed to produce quality tones quickly and effectively. Whether you need a small amp for practicing at home or touring on the road, the KXB10 will deliver. Like every KXB amplifier, the KXB10 offers an auxiliary input for plugging in an MP3 or CD player to practice along with tunes and a 1/8-inch headphone input that silences the internal speaker for late-night playing.



KXB1

Kustom KXB Series amplifiers are focused on producing great tone. The KXB1 is a 10-watt bass combo amplifier with a 6-inch Kustom speaker and Bass, Mid and Treble controls. It is designed to produce quality tones quickly and effectively. Whether you need a small amp for practicing at home or life on the road, the KXB1 will deliver the tone and reliability you need. Like every KXB amplifier, the KXB1 offers an auxiliary input for plugging in an MP3 or CD player to practice along with tunes and a 1/8-inch headphone input that silences the internal speaker for late-night playing.

	KXB20	KXB10	KXB1
RMS Wattage	20 Watts	10 Watts	10 Watts
Speaker	1 x12-inch Kustom	1 x10-inch Kustom	1 x 6-inch Kustom
Headphone Jack	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
Auxiliary Input	3.5mm Stereo	3.5mm Stereo	3.5mm Stereo
Dimensions	19.5 (H) x 15.5 (W) x 12 (D)	17.5 (H) x 13.8 (W) x 10.4 (D)	12 (H) x 10.75 (W) x 6 (D)
Weight	31.5000	23.0000	9.9000
EQ	Bass, Lo-Mid, Hi-Mid, Treble	Bass, Mid, Treble	Bass, Mid, Treble
Input Configuration	Two 1/4-inch	One 1/4-inch	One 1/4-inch
Power Amp Circuit	Organic Overdrive	Organic Overdrive	Organic Overdrive



KDA 50

The KDA Model draws on decades of amp design and manufacturing experience at Kustom. This model was built from the ground up to offer world-class tone, useful features and reliable performance. Inside this manual, you'll find valuable information about the amp's controls and specifications. Being familiar with its features will help you effectively tailor your drum amp's sound.

KDA 100

The Kustom KDA100 is a 100-watt drum amplifier with a crystal clear Kustom 10-inch speaker that can handle all your electronic drum gigging needs. The secret is its special control allowing you to define your snare sound from the softest music to in your face sounds. The EQ gives you the power to set your overall tone from warm acoustics to snappy electronics. A line in jack allows you to plug in an MP3 player to play along with, a headphone jack so you can play on your own timetable, and a line out jack for live performance settings.



KDA 200

The Kustom KDA200 is a 200-watt powerhouse drum amplifier with a custom designed Kustom 12-inch speaker that is capable of handling extreme volumes. Another unique feature are the controls. You can define your own snare sound from the softest to right in your face snap. The EQ gives you the power to set your overall tone from those warm acoustics to snappy electronic. A line in jack allows you to plug in an MP3 player to play along with, a headphone jack so you can play on your own timetable, and a line out jack for when you're playing live.

	KDA50	KDA100	KDA200
Power	50 Watts	100 Watts	200 Watts
Speakers	1 x 10" woofer, 1 x 2.5" tweeter	1 x 10" woofer, 1 x 2.5" tweeter (Special Piezo Design)	1 x 12" Kustom, 1" Compression Driver (20W Neodymium Magnet, Phenolic Diaphragm)
Inputs	2 x 6.3" jack inputs	2 x 1/4" jack inputs	2 x 1/4" jack inputs
Aux	1 x 6.3" jack aux input	1 x 1/4" jack aux input	1 x 1/4" jack aux input
Tone Controls	3-Band EQ with Lo, Mid, and High	Lo, Mid, and High	Lo, Mid, and High
Effect		Crack	Crack
Headphones	3.5 mm headphone output	3.5 mm headphone output	3.5 mm headphone output
Dimensions	394 x 413 x 394 mm	413 x 435 x 15.5 mm	413 x 435 x 15.5 mm
Weight	14.3 kg	43	44.25

PA100T



SPECIFICATIONS :

Output Power - 100 watts

Master Level Control

Four 4.5" Driver with High-Frequency Horn

Three Channel Mixer

Two Instrument / Mic Channels : XLR Mic Inputs and 1/4" Instrument Inputs per Channel, Both Inputs can be used simultaneously, High and Low EQ per Channel

One Pre-Recorded Music Channel : 1/8" Mini Input for Music Channel, High and Low EQ per Channel

Subwoofer Out

Standard Speaker Stand-Mount Adaptor Built-In



Sync Circuit :

Uses Standard Microphone Cables to Link System

Combine Channels in All Linked Units

Each Master Level Control Operates Independently

PA150TFX / PA150TFXBT

PA150TFX / PA150TFXBT Specifications		
Output Power 1%	2 x 75W	2 x 4 ohm load
Accepted Inputs	CH1 and CH2	Mic XLR Balanced, Line Level 1/4" Un-balanced
	CH3	1/8" Line Level or Bluetooth Device (150TFXBT models)
Frequency Response	20HZ-20kHz	Actual response is tailored to speaker cabinet for accurate acoustical response
Hum & Noise	-46dB	Residual Noise, all level controls 0% (minimum)
	-37dB	Nominal System Noise, all level controls at 50%
System Gain/Speaker Output (Measurement made at 1kHz)	+49dB	Mic to Speaker Output (CH1 & CH2)
	+35dB	Line to Speaker Output (CH1 & CH2)
	+25dB	Aux In to Speaker Output
Channel EQ (high, low)	4kHz and above, 800Hz and below	
SYNC (IN and OUT)	Both jacks accept a balanced input and sends a pre-master volume output mix of channels. Recommended use: Linking two PA150's	
Subwoofer Out	Line Out	20 Hz-150Hz
Monitor Out	Line Out	Balanced TRS Output with grounded sleeve
Phantom Power	+15V	Mic inputs (CH1 & CH2)
Power Requirements	USA/Canada	120VAC/60Hz, 300W nominal
	Europe	230VAC/50Hz, 300W nominal
	UK	230VAC/50Hz, 300W nominal
	Australia	240VAC/50Hz, 300W nominal
	Japan	100VAC/50-60Hz, 300W nominal
Speakers	Four 4 1/2"	50W 8 ohm each
Horn	3 1/2" Piezo Driver	
Power Capacity	150W	RMS
Frequency Response	60Hz-20KHz	Full range (subwoofer jack not used)
	150Hz-20KHz	Crossover Active (1/4" mono plug in subwoofer jack)
Nominal Impedance	4 ohm x 2	Not designed for external speakers
Bluetooth Module Features	Bluetooth 3.0+EDR compliant. Typical +2dBm Class 2 output power. Audio DAC:94dB SNR. A2DP profile support	
Dimensions & Weight	mm/kg	190 W x 715 H x 165 D / 11.3 kg
	Inches/Pounds	7.5 W x 28 H x 6.5 D / 25 lbs



PA4EX

SPECIFICATIONS :

- COMPACT 4-CHANNEL MIXER
- 4 CHANNELS WITH HIGH AND LOW EQ CONTROLS
- PHANTOM POWER AVAILABLE ON ALL CHANNELS
- XLR AND 1/4" MAIN OUT JACKS
- MIC (XLR) AND LINE (1/4") INPUTS AVAILABLE ON ALL CHANNELS



PA112S

200 Watt Subwoofe



SPECIFICATIONS:

Built In 150Hz Crossover

Master Volume Control

Input and Output Jacks

POWER: 200 Watts RMS

SPEAKER: 12" Kustom Design

FREQUENCY RESPONSE: 35-150 Hz

SENSITIVITY: 96dB 1watt / 1meter



200 Watt Subwoofer



SPECIFICATIONS:

Built In 150Hz Crossover

Master Volume Control

Input and Output Jacks

POWER: 200 Watts RMS

SPEAKER: Kustom Design

FREQUENCY RESPONSE: 35-150 Hz

SENSITIVITY: 96dB 1watt / 1meter



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