

KENWOOD

It's actually strange

how good a great car can make you feel.

stereo

Ever notice how some stereos just throw sound at you?
While others fill up all the space around you, so you feel like you're inside the music?
Weird, huh.

scientific explanations..

Like sending more voltage into the system. Most stereos send a 2-volt signal to an amplifier. Kenwood builds stereos that put out double that. With 4-volts going into an amp you get much more sound and a lot less noise coming out. So the singer is in your car instead of your radio.

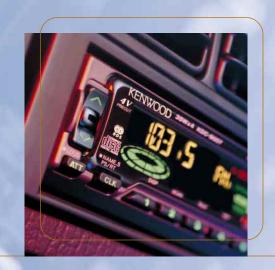


Or tighter control of the speakers by an amplifier, which is called damping. A high speaker damping factor makes bass sound punchy and real. Typical damping is around 100. But Kenwood builds amps with a circuit called Sigma Drive which increases damping to more than 200. Suddenly, the bass player is in the back seat.

Or more and better pearl mica in our speakers. Pearl mica makes a woofer cone stiff and solid so it sounds sharp and accurate instead of sloppy. We use better pearl mica (with evenly-shaped crystals that bond tightly together) and as much as is needed (in some cases eight times more). Now the lead guitarist is bouncing off your windshield.

Do not attempt to adjust your stereo. These delusions are perfectly normal with Kenwood. Simply the result of more technical refinements than we can possibly explain here. If this sort of thing frightens you, we invite you to buy some other stereo. But if you are a reasonably stable person who can handle the out-of-body into-the-music where-the-heckwas-I-driving-anyway experience that a Kenwood stereo creates, then welcome.

Funny thing about power. Lots of companies rate maximum power with sound that's distorted by up to 30 percent. We tell you the full-bandwidth power rating, which shows you what you get from a Kenwood deck at less than one percent distortion. This is power that actually makes music. And Kenwood decks have tuners that sense when an FM signal is getting weak, and then get rid of the noise. All in a package with a convenient group of controls that gives you quick access to the features you use the most.



CD and <u>Cassette Receivers</u>

with real power, a real radio, and controls for the real world.

MASK: a brilliant disguise This is the world's only self-hiding, revolving faceplate. Turn off your ignition and it automatically rolls over to show a blank panel. Turn it on and it rolls back out, good to go. No faceplate to lose. A bigger, easy-to-read display because the CD or cassette opening is behind the faceplate. That leaves more room on the faceplate for a large display. Plus, MASK units have a security code that locks out the crooks who steal stereos. No code, no play. MASK is something only Kenwood could have created.

Optional Color Faceplates: Way beyond basic black Why should faceplates be boring?

No reason we could think of. So we invented the first faceplates that come in colors as vivid as the music that comes out. They're available for units with removable

faceplates in Mineral Purple Mica, Carbon Fiber, Ebony, and Landscape Green.

High Voltage Pre-Outs: More power to an optional amplifier If you add an amplifier to your system, you'll get more sound and less noise from a Kenwood stereo with high voltage pre-outs. Here's what Car Audio magazine

said about the 4-volt preouts available on Kenwood units: "This is a great feature and amounts to a 100% increase in signal over most other car audio head units. You can't hurt components and you will notice a definite improvement in performance over the regular 2-volt heads."

RDS (Radio Data Service): Read your radio (but watch the road please) A lot of radio stations broadcast more than sound. RDS stations (there are hundreds now, and more every day) also broadcast text. Which you can read right on your radio's display—if you have an RDS-equipped radio, like the KDC-9007 CD Player/Receiver or KRC-903 Cassette Player/Receiver. You'll see stuff like a station's format, call letters, song, album and artist information, time and temperature, contest information, traffic bulletins, and even the current subject of a call-in talk show.

Head

D P X - 4 1 0



CD Player/Cassette Receiver with Changer Control

- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- Front and Rear RCA Preouts (1,200 mV)
- Changer Control
- Full-Function 10-Key Remote
- SRS 3-D Sound
- 4-Color Liquid Crystal Display
- 13-Band Spectrum Analyzer
- Disc Naming for Changer and In-Dash CDs

KDC-9007



CD Player/Receiver with Changer Control

- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- MASK Self-Hiding Revolving Faceplate
- High Voltage Preamp Output (4 V)
- Radio Data System (RDS)
- Changer Control with Disc Naming
- Full-Function 10-Key Remote
- Security Code System

KDC-7007



CD Player/Receiver with Changer Control

- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- MASK Self-Hiding Revolving Faceplate
- Changer Control with Disc Naming
- 3-Color Liquid Crystal Display
- Security Code System
- Can Be Used With Optional Remote Control

KDC-5007



CD Player/Receiver with Changer Control

- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- Front and Rear RCA Preouts (1,800 mV)
- Removeable Faceplate with Carrying Case
- Changer Control with Disc Naming
- Full-Function 10-Key Remote
- Optional Color Faceplates Available

K D C - 4 0 0 7 / C / C P

CD Player/Receiver with Changer Control



- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- Rear RCA Preouts (1,800 mV)
- Removeable Faceplate with Carrying Case
- Changer Control with Disc Naming
- Can Be Used With Optional Remote Control

KDC-4007 has Standard Finish Faceplate

KDC-4007C has Carbon Fiber Finish Faceplate

KDC-4007CP has Mineral Purple Mica Finish Faceplate

K D C - S 3 0 0 7

CD Player/Receiver



- Maximum Power: 30 Watts x 4
- Full Bandwidth Power: 18 Watts x 4 (less than 1% THD)
- Rear RCA Preouts (1,800 mV)
- Removeable Faceplate with Carrying Case
- Optional Color Faceplates Available

K D C - S 2 0 0 7

CD Player/Receiver



- Maximum Power: 30 Watts x 4
- Full Bandwidth Power: 18 Watts x 4 (less than 1% THD)
- Rear RCA Preouts (1,800 mV)

Cassette Player/Receiver with Changer Control



- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- MASK Self-Hiding Revolving Faceplate
- Radio Data System (RDS)
- Changer Control with Disc Naming
- Full-Function 10-Key Remote
- Security Code System

K R C - 7 0 3

Cassette Player/Receiver with Changer Control



- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- MASK Self-Hiding Revolving Faceplate
- Changer Control with Disc Naming
- 3-Color Liquid Crystal Display
- Security Code System
- Can Be Used With Optional Remote Control

K R C - 6 0 3 C / C P

Cassette Player/Receiver with Changer Control



- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- Changer Control with Disc Naming
- Removeable Faceplate with Carrying Case
- Limited Edition Faceplate Colors
- Full-Function 10-Key Remote

KRC-603C has Carbon Fiber Finish Faceplate
KRC-603CP has Mineral Purple Mica Finish Faceplate

K R C - 4 0 3

Cassette Player/Receiver with Changer Control



- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- Front and Rear RCA Preouts (1,800 mV)
- Dolby B Noise Reduction
- Changer Control with Disc Naming
- Removeable Faceplate with Carrying Case
- Optional Color Faceplates Available
- Can Be Used With Optional Remote Control

KRC-S400

Cassette Player/Receiver with Changer Control



- Maximum Power: 35 Watts x 4
- Full Bandwidth Power: 20 Watts x 4 (less than 1% THD)
- Full Logic Tape Transport with Auto-Reverse
- Rear RCA Preout (1,800 mV)
- Changer Control with Disc Naming
- Removeable Faceplate with Carrying Case
- Optional Color Faceplates Available

K R C - S 3 0 0

Cassette Player/Receiver with Changer Control



- Maximum Power: 30 Watts x 4
- Full Bandwidth Power: 18 Watts x 4 (less than 1% THD)
- Rear RCA Preouts (1,800 mV)
- Changer Control
- Removeable Faceplate with Carrying Case
- Optional Color Faceplates Available

K R C - S 2 0 0

Cassette Player/Receiver



- Maximum Power: 30 Watts x 4
- Full Bandwidth Power: 18 Watts x 4 (less than 1% THD)
- Rear RCA Preouts (1,800 mV)
- Removeable Faceplate with Carrying Case
- Optional Color Faceplates Available

K R C - S 1 0 0

Cassette Player/Receiver



- Maximum Power: 30 Watts x 4
- Full Bandwidth Power: 18 Watts x 4 (less than 1% THD)
- Rear RCA Preouts (1,800 mV)



- Maximum Power: 25 Watts x 2 or 15 Watts x 4
- Full Bandwidth Power: 15 Watts x 2 (less than 1% THD)
- Changer Control
- Rear RCA Preout (1,000 mV)
- Dolby B Noise Reduction
- Auto-Reverse Transport

K R C - 2 0 0 7

Cassette Player/Receiver



- Maximum Power: 25 Watts x 2 or 15 Watts x 4
- Full Bandwidth Power: 15 Watts x 2 (less than 1% THD)
- Rear RCA Preout (1,000 mV)
- Auto-Reverse Transport
- Clock

K R C - 1 0 0 7

Cassette Player/Receiver



- Maximum Power: 8 Watts x 2 or 6 Watts x 4
- Full Bandwidth Power: 5 Watts x 2 (less than 1% THD)
- RCA Preout (1,000 mV, Non-Fading)
- Auto-Reverse Transport
- Clock

Kenwood changers have a four-point support structure that stops bumps up to five times the force of gravity, so your music won't drop out when you hit a pothole. And a special Kenwood circuit continually adjusts the laser beam to play through dust and scratches, so your CD won't skip even if it isn't in the best condition. They also have a precision digital clock that keeps the signal rock-steady, which stops the jitter that can make music sound harsh.

Multi Disc Changers

that almost never skip

SDS L(

K D C - C 7 1 0



10-Disc CD Changer

- Compatible with All Kenwood Units with Changer Control
- 10-Disc Capacity
- Integrated Quad 1-Bit Digital-to-Analog Converter
- 8-Times Oversampling Digital Filter
- Disc Naming (50 Discs with Compatible Kenwood Unit)

KDC-C660



6-Disc CD Changer

- Compatible with All Kenwood Units with Changer Control
- 6-Disc Capacity
- Integrated Quad 1-Bit Digital-to-Analog Converter
- 8-Times Oversampling Digital Filter
- Disc Naming (50 Discs with Compatible Kenwood Unit)

K D C - C 5 6 0



6-Disc CD Changer

- Compatible with All Kenwood Units with Changer Control
- 6-Disc Capacity
- Integrated Quad 1-Bit Digital-to-Analog Converter
- 8-Times Oversampling Digital Filter



K D C - C 5 6 F M

CD Changer/Controller Package



Package Includes:

- KDC-C560 CD Changer
- KCA-R31FM Add-On Changer Controller



Changer Coutroller Package

K M D - C 8 0



6-Disc MD Changer

- Compatible with All Kenwood Units with Changer Control
- 6 Disc Capacity
- Digital Anti-Shock with 4 MB Buffer (10 seconds)
- Compact Chassis Expands Installation Possibilities
- Disc Naming (30 Discs with Compatible Kenwood Units)
- Digital Optimum Servo Control

K C A - R 4 1 F M







- Also: KCA-R31FM
- Thin Dash-Mount LCD Display with Controls
- Connects to Most Car Audio Systems through FM Tuner
- KCA-R41FM includes
 Full-Function Remote

In most amps, more than half the power that goes in just makes heat instead of sound, which is only good if you spend a lot of time inside the Arctic circle. Kenwood amps are much more efficient, which means they play louder with less current from the battery. And stay cooler, so they'll last longer. It also means you can get big sound without having to add things like a second battery or a massive alternator.



High-Efficiency Amps

that are louder and cooler.

Sigma Drive: For punchy bass A speaker that vibrates after a signal stops will sound muddy. That's why Kenwood invented Sigma Drive, a special circuit in Kenwood amplifiers that tightly controls the speaker. A feedback loop that goes to the speaker terminals gives the amp the information it needs to damp the speaker. Instead of a damping factor of 100, which is typical of most amps, Kenwood amps with Sigma Drive have a damping factor of 200. You get a punchier bass sound than amps without Sigma Drive. Sigma Drive is something only Kenwood has.

Infrasonic filter: Takes out power-robbing low-frequency grunge

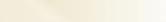
You can't hear bass frequencies much below 25 Hz. But a lot of CDs have stuff down there—noise that should have been filtered out by the manufacturer, but wasn't. When an amp gets this digital sludge, it will waste tons of power trying to play notes that aren't even there. Which is why Kenwood amps with an Infrasonic filter can cut out these low-frequency leeches before they make trouble.

Protection circuits: Keep your amp from getting fried Connecting an amp wrong can ruin it. So can running it with too much voltage, or letting it get too hot. That's why Kenwood amps have protection from overcurrent, overvoltage, misconnection and overheating. An indicator light turns green or red to tell you exactly what's going on.

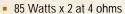


- 125 Watts x 2 at 4 ohms
- 200 Watts x 2 at 2 ohms
- 400 Watts Bridged Power Output
- Sigma Drive
- Power MOSFET Switching Power Supply
- Balanced Line Input (Selectable)
- Variable Low-Pass Filter
- Variable High-Pass Filter
- Switchable Infrasonic Filter
- 2-Ohm Stable





2-Channel Power Amplifier



- 150 Watts x 2 at 2 ohms
- 300 Watts Bridged Power Output
- Sigma Drive
- Power MOSFET Switching Power Supply
- Balanced Line Input (Selectable)
- Variable Low-Pass Filter
- Variable High-Pass Filter
- Switchable Infrasonic Filter
- 2-Ohm Stable



K A C - 8 4 6



Multi-Channel Power Amplifier

- 4, 3, or 2 Channels of Amplification
- 50 Watts x 4 at 4 ohms
- 75 Watts x 4 at 2 ohms
- 150 Watts x 2 Bridged Power Output
- Power MOSFET Switching Power Supply
- Variable High-Pass/Low-Pass Electronic Crossover for Both A/B Channels
- Tri-Mode Operation (Bridgeable)
- 2-Ohm Stable

KAC-746



Multi-Channel Power Amplifier

- 4, 3, or 2 Channels of Amplification
- 35 Watts x 4 at 4 ohms
- 50 Watts x 4 at 2 ohms
- 100 Watts x 2 Bridged Power Output
- Power MOSFET Switching Power Supply
- Variable High-Pass/Low-Pass Electronic Crossover for Both A/B Channels
- Tri-Mode Operation (Bridgeable)

K A C - 6 4 6 X



Multi-Channel Power Amplifier

- 4, 3, or 2 Channels of Amplification
- 25 Watts x 4 at 4 ohms
- 35 Watts x 4 at 2 ohms
- 70 Watts x 2 Bridged Power Output
- Power MOSFET Switching Power Supply
- High-Pass Electronic Crossover for Both A/B Channels
- Tri-Mode Operation (Bridgeable)
- 2-Ohm Stable

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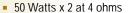
2-Channel Power Amplifier

- 50 Watts x 2 at 4 ohms
- 75 Watts x 2 at 2 ohms
- 150 Watts Bridged Power Output
- Power MOSFET Switching Power Supply
- High-Pass/Low-Pass Electronic Crossover
- Tri-Mode Operation (Bridgeable)
- 2-Ohm Stable

K A C - 6 0 6

K A C - 6 2 6

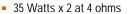
2-Channel Power Amplifier



- 75 Watts x 2 at 2 ohms
- 150 Watts Bridged Power Output
- Power MOSFET Switching Power Supply
- Low-Pass Electronic Crossover
- Stereo or Mono Operation
- Tri-Mode Operation (Bridgeable)
- 2-Ohm Stable



2-Channel Power Amplifier



- 50 Watts x 2 at 2 ohms
- 100 Watts Bridged Power Output
- Power MOSFET Switching Power Supply
- Stereo or Mono Operation
- Tri-Mode Operation (Bridgeable)
- 2-Ohm Stable



KAC-716



Mono-Bass Power Amplifier

- 120 Watts x 1 at 4 ohms
- 160 Watts x 1 at 2 ohms
- Power MOSFET Switching Power Supply
- Variable Low-Pass Filter
- 2-Ohm Stable
- RCA and Speaker-Level Inputs

Suossacoud

KGC-7043



11-Band Equalizer

- Spectrum Analyzer with 6 Display Modes
- Preout for Subwoofer (80 Hz)
- Full DIN-Size Chassis
- 8 Equalization Presets
- EQ Frequencies: 60 Hz, 120 Hz, 250 Hz, 380 Hz, 500 Hz, 750 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz, 16 kHz
- Selectable 2-Color Illumination

K G C - 6 0 4 2 A

9-Band or 11-Band Equalizer

- 2 Parametric Bands
- Preout for Subwoofer (Variable Cut-Off
 Frequency 30 - 150 Hz)
- EQ Frequencies: 40 Hz,
 120 Hz, 250 Hz, 500 Hz, 1 kHz,
 2 kHz, 4 kHz, 8 kHz, 16 kHz
- Selectable 2-Color Illumination
- 1/2 DIN-Size Slim Chassis

K G C - 4 0 4 2 A

5-Band Equalizer

- Preout for Subwoofer (80 Hz)
 With Level Control
- 1/4 DIN-Size Super-Compact Chassis
- ±18 dB Equalization (50 Hz, 200 Hz)
- EQ Frequencies: 50 Hz, 200 Hz, 800 Hz, 3.2 kHz, 12.8 kHz
- Selectable 2-Color Illumination

K G C - 4 0 3 2

9-Band Equalizer/ Amplifier

- Total Output Power: 40 Watts
- 1/2 DIN-Size Slim Chassis
- RCA Input and Output
- Preout and Power Fader
- EQ Frequencies: 60 Hz, 120 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz, 16 kHz



- 1/2 DIN-Size Digital Signal Processor/Equalizer
- 4-Band Parametric Digital Equalizer with Manual or Auto Adjustment
- 6 Digital EQ Listening Modes (Loud, Pop, Arena, Vocal, Classical, Off)
- 9-Band Spectrum Analyzer
- Front, Rear, Non-Fading Preouts
- EQ Frequencies: 60 Hz, 120 Hz, 250 Hz, 500 Hz, 1 kHz, 2 kHz, 4 kHz, 8 kHz, 16 kHz

K E C - 600

6-Way Flectronic Crossover

- Up to 6-Way Multi-Amp Configuration
- Parametric Equalizer
- Gold-Plated Power Supply Terminals
- Gold-Plated RCA Inputs (Front, Rear, AUX)
- Gold-Plated RCA Outputs (2 Front, 4 Rear)
- Plexiglas™ Cover



2-Way or 3-Way Electronic Crossover

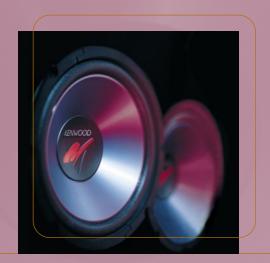
- 1/2 DIN-Size Chassis
- 2-Way or 3-Way Electronic Crossover

K E C - 1 0 1

2-Way Electronic Crossover

2-Way Electronic Crossover

No matter what kind of space you have, chances are Kenwood builds a speaker that fits. Which means that whether you just want to replace old speakers with better ones, or design a whole new system, you can get the clear, full sound of genuine Kenwood in the size and shape you need.



Lots of models

make it easy to move up to Kenwood.

Pearl mica injection-molded polypropylene woofer cones: More pearl mica without the lumps Kenwood pearl mica injection-molded speakers come in a cool color, but that's just a side effect. Pearl mica makes the cone dense and rigid, so its response is accurate, not sloppy. We put in exactly the amount of pearl mica that's needed for the best sound—in some cases, up to eight times more than other manufacturers. The other guys use lumpy pearl mica and press-form their cones, which creates weak spots. We use even-textured pearl mica and an injection-molding process to create strong, even cones. What you get is precise sound from lows to highs.

Balanced Dome Tweeters: Clear and wide Cone tweeters are clear, but send sound in one direction. Dome tweeters disperse the sound, but aren't as clear. Which is why we make Balanced Dome Tweeters. One of these looks like a cone tweeter with a dome tweeter stuck right in the middle of it. The area of the dome and the area of the cone are precisely matched, so the sound is balanced—clear and wide.

PPTA Film tweeters: They don't wimp out in the heat Heat is bad for tweeters. It makes them expand, and that changes the sound. Which is why we use poly paraphenylene terephthalamide (we just call it PPTA) to make tweeters that stay stable. It also has "higher internal loss and higher propagation speed" than typical tweeter material. Which means that a PPTA tweeter starts working the instant it gets a signal, and stops just as fast. And that keeps highs extremely clean and accurate.

6½" Midrange and 1" Dome Tweeter



- 6¹/2" Pearl Mica Injection-Molded
 Polypropylene Midrange Cone
- 1" PPTA Film-Balanced Dome Tweeter
- 150 Watts Power Handling
- In-Line Passive Crossover
- Frequency Response: 35 Hz 30 kHz

K F C - P 5 0 2

51/4" Midrange and 1" Dome Tweeter Component Package



- 51/4" Pearl Mica Injection-Molded Polypropylene Midrange Cone
- 1" PPTA Film-Balanced Dome Tweeter
- 150 Watts Power Handling
- In-Line Passive Crossover
- Frequency Response: 40 Hz 30 kHz

K F C - P 4 0 2

4" Midrange and 1" Dome Tweeter Component Package



- 4" Pearl Mica Injection-Molded Polypropylene Midrange Cone
- 1" PPTA Film-Balanced Dome Tweeter
- 150 Watts Power Handling
- In-Line Passive Crossover
- Frequency Response: 50 Hz 30 kHz



K F C - 6 9 6 4 6" x 9" 2-Way Speakers Injection-Molded Polypropylene Woofer Cone 100 Watts Power Handling Frequency Response: 30 Hz - 25 kHz KFC-6954 6" x 9" Dual Cone Speakers Injection-Molded Polypropylene 100 Watts Power Handling Frequency Response: 35 Hz - 20 kHz K F C - 5 7 8 C 5" x 7" 3-Way Speakers Polypropylene Woofer Cone 120 Watts Power Handling Frequency Response: 40 Hz - 25 kHz

K F C - 5 7 7 0 5" x 7" 2-Way Speakers K F C - 5 7 7 C Polypropylene Woofer Cone 100 Watts Power Handling Frequency Response: 40 Hz - 23 kHz KFC-5770 comes with grilles KFC-577C comes without grilles

K F C - 1685 4" x 6" 2-Way Speakers K F C - 4 6 7 5 6" 3-Way Speakers K F C - 4 6 7 5 C Injection-Molded Polypropylene Injection-Molded Polypropylene Woofer Cone Woofer Cone 1" Polyamide Balanced Dome 150 Watts Power Handling Tweeter Frequency Response: 35 Hz - 27 kHz 60 Watts Power Handling Frequency Response: 50 Hz - 25 kHz KFC-4675 comes with grilles KFC-4675C comes without grilles K F C - 1 6 7 5 6" 2-Way Speakers K F C - 4 6 2 5 C 4" x 6" 2-Way Speakers Injection-Molded Polypropylene Injection-Molded Polypropylene Woofer Cone Woofer Cone 140 Watts Power Handling Fits European-Made Cars Frequency Response: 40 Hz - 25 kHz 60 Watts Power Handling Frequency Response: 50 Hz - 25 kHz K F C - 4 6 4 5 C 4" x 6" Dual-Cone Speakers Water-Resistant Cone K F C - 167X 6" 2-Way Speakers 60 Watts Power Handling Frequency Response: 50 Hz - 20 kHz Injection-Molded Polypropylene Woofer Cone 100 Watts Power Handling Frequency Response: 40 Hz - 25 kHz K F C - 1 6 6 X 6" 2-Way Speakers K F C - 4 1 5 C 4" x 10" 2-Way Speakers Laminated Polypropylene Woofer Cone 4" x 10" Injection-Molded 80 Watts Power Handling Polypropylene Woofer Cone Frequency Response: 45 Hz - 20 kHz 160 Watts Power Handling Frequency Response: 40 Hz - 25 kHz K F C - 1665 6" 2-Way Speakers Water-Resistant Woofer Cone 80 Watts Power Handling Frequency Response: 45 Hz - 20 kHz

K F C - S 1 6 4 5	 6" Dual Cone Speakers Water-Resistant Woofer Cone 80 Watts Power Handling Frequency Response 45 Hz - 20 kHz
K F C - 1 3 8 5	 5 " 3-Way Speakers Injection-Molded Polypropylene Woofer Cone 100 Watts Power Handling
	• Frequency Response: 45 Hz - 27 kHz
K F C - 1 3 7 5	5" 2-Way Speakers
	 Injection-Molded Polypropylene Woofer Cone
	 100 Watts Power Handling Frequency Response: 45 Hz - 25 kHz

K F C - 1 3 6 5	5″ 2-Way Speakers
	 Water-Resistant Woofer Cone 80 Watts Power Handling Frequency Response: 50 Hz - 20 kHz
K F C - S 1 3 4 5	5″ Dual Cone Speaker
	 Water-Resistant Cone 80 Watts Power Handling Frequency Response: 55 Hz - 20 kHz
K F C - 1 0 7 5	4″ 2-Way Speakers
K F C - 1 0 7 5	 4" 2-Way Speakers Injection-Molded Polypropylene Woofer Cone 60 Watts Power Handling Frequency Response: 50 Hz - 25 kHz
K F C - 1 0 7 5	Injection-Molded Polypropylene Woofer Cone60 Watts Power Handling

Water-Resistant Cone • 60 Watts Power Handling • Frequency Response: 60 Hz - 20 kHz

K F C - 8 3 5 C

31/2" Dash-Mount Dual Cone Speakers

- 40 Watts Power Handling
- Frequency Response: 96 Hz 20 kHz



$K\ F\ C\ -\ T\ 2\ 0\ 2$

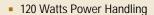
1" PPTA Balanced Dome Tweeter



- 2-Way Mounting (Surface/Flush)
- 150 Watts Power Handling
 - Frequency Response:4 kHz 20 kHz
 - In-Line Passive
 Crossover Included



1" PPTA Balanced Add-On Dome Tweeter





- Frequency Response: 5 kHz 25 kHz
 - In-Line Passive Crossover Included

K S C - 9 9 0 3

3-Way Truck Speaker

- 10" Woofer, 3½" Midrange, and 2" Tweeter
- Ported Enclosure with Rugged Metal Grille
- 300 Watts Power Handling
- Frequency Response: 40 Hz 20 kHz



K S C - 8 8 0 3

2-Way Truck Speaker

- 8" Woofer and 2" Tweeter
- Ported Enclosure with Rugged Metal Grille
- 200 Watts Power Handling
- Frequency Response: 50 Hz 20 kHz



K S C - 7 7 0 2

3-Way Hatchback Speaker

- Ported Enclosure
- Rugged Metal Grille
- 200 Watts Power Handling
- Frequency Response: 30 Hz 20 kHz



KSC-WA1001

10" Powered Enclosed Subwoofer

- Powered 10" Subwoofer
- Ported Enclosure
- 100 Watts Maximum Output Power (50 Watts + 50 Watts)
- Variable Cut-Off Frequency (80 Hz - 300 Hz)
- Frequency Response: 18 Hz 1 kHz



KSC-WA801

8" Powered Enclosed Subwoofer

- 8" Powered Subwoofer
- Ported Enclosure
- 100 Watts Maximum Output Power (50 Watts + 50 Watts)
- Variable Cut-Off Frequency (80 Hz - 300 Hz)
- Frequency Response: 20 Hz 1 kHz

KSC-W1000

10" Enclosed Subwoofer

- 10" Subwoofer
- Ported Enclosure
- 300 Watts Power Handling
- Frequency Response:30 Hz 1.5 kHz



K S C - W 8 0 0

8" Enclosed Subwoofer

- 8" Subwoofer
- Ported Enclosure
- 200 Watts Power Handling
- Frequency Response:39 Hz 1.5 kHz

K S C - B P 2 1 0

Dual Bandpass Enclosure with 10" Woofers

- Dual Bandpass Enclosure
- Two Built-in 10" Woofers
- 300 Watts Power Handling per Enclosure
- Frequency Response:26 Hz 150 Hz



KSC-BP110

Bandpass Enclosure with 10" Woofer

- Bandpass Enclosure
- Built-in 10" Woofer
- 300 Watts Power Handling



Frequency Response:28 Hz - 170 Hz

K F C - W 3 0 0 2

12" Woofer

KFC-W3082

- 500 Watts Power Handling
- 150 Watts RMS



- Pearl Mica Injection-Molded Polypropylene Cone
- Resonance Frequency: 35 Hz
 KFC-W3002 is 4 ohms
 KFC-W3082 is 8 ohms

K F C - W S 3 0 2

12" Small Enclosure Woofer

- 750 Watts Power Handling
- 250 Watts RMS
- Pearl Mica Injection-Molded Polypropylene Cone



- Designed for use in Small Enclosures
- Resonance Frequency: 21 Hz

K F C - W F 3 0 2

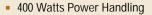
12" Woofer

- 500 Watts Power Handling
- 150 Watts RMS
- Pearl Mica Injection-Molded Polypropylene Cone
- Suitable for Ported-Enclosure or Free-Air Installations
- Resonance Frequency: 38.5 Hz

K F C - W 2 5 0 2

10" Woofer

K F C - W 2 5 8 2



- 120 Watts RMS
 - Pearl Mica Injection-Molded Polypropylene Cone
 - Resonance Frequency: 40 Hz

KFC-W2502 is 4 ohms KFC-W2582 is 8 ohms

K F C - W S 2 5 2

10" Small Enclosure Woofer

- 450 Watts Power Handling
- 150 Watts RMS
- Pearl Mica Injection-Molded Polypropylene Cone
 - Designed for use in Small Enclosures
 - Resonance Frequency: 28 Hz



K F C - W F 2 5 2

10" Woofer

- 400 Watts Power Handling
- 120 Watts RMS
- Pearl Mica Injection-Molded Polypropylene Cone
- Suitable for Ported-Enclosure or Free-Air Installations
- Resonance Frequency: 44.2 Hz

KFC-W2002

8" Woofer

- 350 Watts Power Handling
- 100 Watts RMS
- Heat-Resistant Polyamide Damper



- Pearl Mica Injection-Molded Polypropylene Cone
- Resonance Frequency: 45 Hz

KFC-W1602

6" Mid-Woofer

- 180 Watts Power Handling
- 50 Watts RMS
- Heat-Resistant Polyamide Damper
 - Pearl Mica Injection-Molded Polypropylene Cone
 - Resonance Frequency: 66 Hz



SƏLUOSSƏDƏY



K C A - R 7

Steering Wheel Remote

- 2-Piece Steering Wheel-Mounted Remote Allows Fingertip Control
- Works with any Kenwood CD or Cassette Receiver that can be operated by remote control
- Operates Volume, Source Selection, CD Track Selection, Tape Song Selection, and Radio Station Tuning

K C A - R 6 A

10-Key Remote

- Operates Volume, Source Selection, and Radio Station Tuning of all compatible head units
- Operates Play/Pause, Track and Disc Skip, and Search Functions of CD changers and CD Receivers
- Operates Song Search Functions of Cassette Receivers
- 10-Key Pad Allows Direct CD Track and Radio Station Access, and Alphanumeric Disc and Radio Station Naming with Compatible Units

K C A - M 6 1 2

CD Changer Magazine

 6-Disc Magazine for KDC-C660, KDC-C560

K C A - M 1 1 2

CD Changer Magazine

• 10-Disc Magazine for KDC-C710

K C A - M D 6 0

Mini-Disc Magazine

 6-Disc Magazine with Disc-Title Visibility for KMD-C80

KCA-M110/120

CD Changer Magazine (Black/Blue)

 10-Disc Magazine for KDC-C504, C600, C601, C603, C604, C800, C803

K C A - S 2 0 0

2-Changer Switching Unit

 Switches between 2 Kenwood CD or MD Changers connected to a Kenwood In-Dash Unit with

(connecting to an in-dash unit with a square DIN connector requires the CA-SD200 Adapter)

C A - D S 1 0 0

DIN-to-Square Adapter

 Connects CD Changer models earlier than KDC-C602 to 80-Series Cassette/ Receivers (KRC-3006, KRC-980, KRC-880, KRC-580, KRC-480, KRC-380) or newer

C A - S D 2 0 0

Square-to-DIN Adapter

 Connects Cassette/Receiver Models earlier than the 80-Series, the KCA-R20 and the KCA-R10 to CD Changers, KDC-C803, KDC-C604, KDC-C603, KDC-C602, KDC-C504

C K - A 7

Amplifier Shell Extension

For KAC-927, KAC-827

C A - C 2 S H

M/M CD Changer Cable (2 m)

Round-to-Round, Male-to-Male DIN

C A - C 2 E X

F/M CD Changer Extension Cable (2 m)

Round-to-Round, Female-to-Male DIN

KBA-700

Bi-Directional Balanced Transmission Converter

 Converts unbalanced transmission to balanced transmission and balanced transmission to unbalanced transmission

K B C - 6 0 0

Balanced RCA Cable

16-ft twisted-pair cable with RCA connections on each end

KPX-T120

Passive Crossover

· For use with Tri-Mode Amplifiers

T D F - S C 1

Faceplate Case

Soft Carrying Case for TDF Faceplate



C A - 6 0 0 7 F C

Replacement Cosmetic Panel

 Carbon Fiber Finish Panel for KDC-5007, KDC-S3007



C A - 6 0 0 7 F P

Replacement Cosmetic Panel

 Mineral Purple Mica Finish Panel for KDC-5007, KDC-4007, KDC-S3007



CA-6007SE

Replacement Cosmetic Panel

Ebony Finish Panel for KDC-5007, KDC-4007, KDC-S3007



C A - 5 0 3 F C

Replacement Cosmetic Panel

 Carbon Fiber Finish Panel for KRC-403, KRC-S400



C A - 5 0 3 F P

Replacement Cosmetic Panel

 Mineral Purple Mica Finish Panel for KRC-603C, KRC-403, KRC-S400



CA-503SE

Replacement Cosmetic Panel

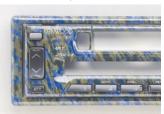
 Ebony Finish Panel for KRC-603C, KRC-403, KRC-S400



C A - S 3 0 0 F P

Replacement Cosmetic Panel

 Mineral Purple Mica Finish Panel for KRC-S300, KRC-S200



C A - S 3 0 0 F B

Replacement Cosmetic Panel

 Landscape Green Finish Panel for KRC-S300, KRC-S200



C A - 6 6 3 F W

Replacement Cosmetic Panel

 Burlwood Finish Panel for KRC-403, KRC-S400

T D F - 7 6 R C P

Replacement Faceplate

Theft-Deterrent Faceplate for KRC-603CP

T D F - 7 6 R C

Replacement Faceplate

Theft-Deterrent Faceplate for KRC-603C

T D F - 7 6 R

Replacement Faceplate

 Theft-Deterrent Faceplate for KRC-403, KRC-S400

T D F - 7 6 D

Replacement Faceplate

 Theft-Deterrent Faceplate for KDC-5007, KDC-4007, KDC-3007, KDC-2007

T D F - 7 4 D C P

Replacement Faceplate

 Theft-Deterrent Faceplate for KDC-4007CP

T D F - 7 4 D C

Replacement Faceplate

■ Theft-Deterrent Faceplate for KDC-4007C

T D F - 7 4 R

Replacement Faceplate

 Theft-Deterrent Faceplate for KRC-S300, KRC-S200, KRC-S100

T D F - 6 9 D

Replacement Faceplate

Faceplate for KDC-PS905, KDC-8005, KDC-7005, KDC-6005

T D F - 6 7 R

Replacement Faceplate

• Faceplate for KRC-702, KRC-602, KRC-502

T D F - 6 5 D

Replacement Faceplate

Faceplate for KDC-5005, KDC-4005, KDC-3005

T D F - 6 4 R

Replacement Faceplate

 Theft-Deterrent Faceplate for KRC-402, KRC-302, KRC-202

Compact Disc Player/Receivers

Models	DPX-410	KRC-9007	KRC-7007	KDC-5007	KDC-4007	KDC-S3007	KDC-S2007
Features							
Max Power Output (Watts per Channel)	35 x 4	35 x 4	35 x 4	35 x 4	35 x 4	30 x 4	30 x 4
Full Bandwidth Power (<1% THD, Watts per Channel)	20 x 4	20 x 4	20 x 4	20 x 4	20 x 4	18 x 4	18 x 4
RCA Pre-Amp Output Level	1,200 mV	4 V	1,800 mV	1,800 mV	1,800 mV	1,800 mV	1,800 mV
RCA Pre-Amp Outputs	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Rear	Rear	Rear
Total Harmonic Distortion (1 kHz)	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%
Signal-to-Noise Ratio	93 dB	93 dB	93 dB	93 dB	93 dB	93 dB	93 dB
Dynamic Range	93 dB	93 dB	93 dB	93 dB	93 dB	93 dB	93 dB
Channel Separation	85 dB	85 dB	85 dB	85 dB	85 dB	85 dB	85 dB
Tuner Section	CR-1	CR-1	CR-1	CR-1	CR-1	CR-1	CR-1
Remote	Included	Included	Optional (KCA-R7 or R6A)	Included	Optional (KCA-R7 or R6A)	None	None
Product Dimensions							
Width	7″	73/16″	73/16″	73/16″	73/16″	73/16″	73/16″
Height	3 15/16"	21/16"	21/16″	21/16"	21/16"	21/16"	21/16"
Depth	61/8″	61/2"	61/2"	65/16"	65/16″	65/16″	65/16″

Multiple Disc Changers

Models	KDC-C710	KDC-C660	KDC-C560	KMD-C80
Total Harmonic Distortion (1 kHz)	0.005%	0.005%	0.005%	0.005%
Signal-to-Noise Ratio	94 dB	94 dB	94 dB	94 dB
Dynamic Range	94 dB	94 dB	94 dB	94 dB
Channel Separation	85 dB	85 dB	85 dB	85 dB
Product Dimensions and Weight	\			
Width	913/16″	913/16"	913/16"	77/8″
Height	33/16″	21/2″	21/2″	2 15/16"
Depth	63/16″	63/16"	63/16"	511/16″
Weight	4.4 lb	4 lb	4 lb	4.4 lb

Tuner Section Specifications for In-dash CD and Cassette Models

CR-1	Tuner Section	
Usable Sensitivity (0.8 μV/75 Ohms, S/N = 30 dB)	9.3 dBf	
Quieting Sensitivity (1.6 μ V/75 Ohms, S/N = 50 dB)	15.2 dBf	
AM Usable Sensitivity (30 μV)	28 dBµ	
Signal-to-Noise Ratio	75 dB	
Selectivity	80 dB	
IF Response Ratio	120 dB	
Stereo Separation (1 kHz)	40 dB	

ANRC IV	Tuner Section	
Usable Sensitivity (0.8 μV/75 Ohm; S/N = 30 dB)	13.2 dBf (1.3 μV/75 Ohm)	
Quieting Sensitivity (1.6 μ V/75 Ohm; S/N = 50 dB)	15.2 dBf	
AM Usable Sensitivity (30 μV)	28 dBµ	
Signal-to-Noise Ratio (Mono)	70 dB	
Selectivity	70 dB	
IF Response Ratio	120 dB	
Stereo Separation (1 kHz)	38 dB	

Cassette Player/Receivers

Models	DPX-410	KRC-903	KRC-703	KRC-603	KRC-403	KRC-S400	KRC-S300
Features							
Max Power Output (Watts per Channel)	35 x 4	35 x 4	35 x 4	35 x 4	35 x 4	35 x 4	30 x 4
Full Bandwidth Power (<1% THD, Watts per Channel)	20 x 4	20 x 4	20 x 4	20 x 4	20 x 4	20 x 4	18 x 4
RCA Pre-Amp Output Level	1,200 mV	4V (CD Changer Mode)	1,800 mV	1,800 mV	1,800 mV	1,800 mV	1,800 mV
RCA Pre-Amp Outputs	Front/Rear	Front/Rear	Front/Rear	Front/Rear	Rear	Rear	Rear
Mechanism Control	Full Logic	Full Logic	Full Logic	Full Logic	Full Logic	Full Logic	Manual
Dolby B Noise Reduction	Yes	Yes	Yes	Yes	Yes	None	None
Frequency Response (70 µs, ±3 dB)	25 Hz - 22 kHz	30 Hz - 20 kHz	30 Hz - 20 kHz	30 Hz - 18 kHz	30 Hz - 18 kHz	30 Hz - 14 kHz	30 Hz - 14 kHz
Stereo Separation (1 kHz)	40 dB	43 dB	43 dB	43 dB	43 dB	43 dB	43 dB
Signal-to-Noise Ratio:							
Dolby Noise Reduction Off	57 dB	57 dB	57 dB	57 dB	57 dB	54 dB	54 dB
Dolby B Noise Reduction On	65 dB	65 dB	65 dB	65 dB	65 dB	_	_
Tuner Section	CR-1	CR-1	CR-1	CR-1	CR-1	CR-1	CR-1
Remote	Included	Included	Optional (KCA-R7 or R6A)	Included	Optional (KCA-R7 or R6A)	None	None
Product Dimensions							
Width	7″	73/16″	73/16″	73/16″	73/16″	73/16″	73/16″
Height	3 15/16"	21/16″	21/16"	21/16"	21/16"	21/16″	21/16"
Depth	61/8″	65/16″	65/16″	61/16"	61/16"	61/16″	61/16"

Models	KRC-S200	KRC-S100	KRC-3006	KRC-2007	KRC-1007
Features					
Max Power Output (Watts per Channel)	30 x 4	30 x 4	25 x 2/15 x 4	25 x 2/15 x 4	8 x 2/6 x 4
Full Bandwidth Power (<1% THD, Watts per Channel)	18 x 4	18 x 4	15 x 2	15 x 2	5 x 2
RCA Pre-Amp Output Level	1,800 mV	1,800 mV	1,000 mV	1,000 mV	1,000 mV
RCA Pre-Amp Outputs	Rear	Rear	Rear	Rear	Non-Fading
Mechanism Control	Manual	Manual	Manual	Manual	Manual
Dolby B Noise Reduction	None	None	Yes	None	None
Frequency Response (70 µs, ±3 dB)	30 Hz - 14 kHz	30 Hz - 14 kHz	30 Hz - 14 kHz	30 Hz - 14 kHz	30 Hz - 14 kHz
Stereo Separation (1 kHz)	43 dB	43 dB	43 dB	43 dB	43 dB
Signal-to-Noise Ratio:					
Dolby Noise Reduction Off	54 dB	54 dB	54 dB	54 dB	54 dB
Dolby B Noise Reduction On	<u> </u>	_	62 dB		
Tuner Section	CR-1	CR-1	ANRC IV	ANRC IV	ANRC IV
Remote	None	None	None	None	None
Product Dimensions					
Width	73/16″	7″	71/16″	71/16″	71/16″
Height	21/16"	21/16″	1 ¹⁵ /16″	1 ¹5/16″	1 ¹⁵ /16″
Depth	61/16"	61/16"	55/16″	55/16″	51/8″

Non-Defeatable

117/16″

21/16"

611/16"

5.1 lb

Amplifiers

Electronic Crossover Filter
Operation Switch

Height

Depth

Weight

Product Dimensions and Weight

Channels of Amplification 2,1 2,1 4,3,2 4,3,2 4,3,2 3,5	Models	KAC-927	KAC-827	KAC-846	KAC-746	KAC-646X	
Rated Power (Watts per Channel): 14.4 V, 4 Ohm (Deltz - 2014t 2, 08% THD)	Channels of Amplification	2, 1	2, 1	4, 3, 2	4, 3, 2	4, 3, 2	
14.4 V, 4 Ohm (20 Hz - 20 Hz 12, 0.89% THD)	Maximum Output Power (Watts per Channel)	250 x 2	170 x 2	100 x 4	70 x 4	50 x 4	
144 V, 2 Ohm (1 kHz, 0.8% THD)	Rated Power (Watts per Channel):						
14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD)	14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD)	125 x 2	85 x 2	50 x 4	35 x 4	25 x 4	
Damping Factor 200 200 >100 >100 >100 Signal-to-Noise Ratio 105 dB 105 dB 106 dB 100 dB 100 dB Switchable High-Pass 50 - 200 Hz 50 - 200 Hz 50 - 200 Hz 50 - 200 Hz 150 Hz Fixed Electronic Crossover Filter 12 dB/Oct 12 dB/	14.4 V, 2 Ohm (1 kHz, 0.8% THD)	200 x 2	150 x 2	75 x 4	50 x 4	35 x 4	
Signal-to-Noise Ratio 105 dB 105 dB 100 dB 100 dB 100 dB 100 dB	14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD)	400 x 1	300 x 1	150 x 2	100 x 2	70 x 2	
Switchable High-Pass 50 - 200 Hz 12 dB/Oct 12	Damping Factor	200	200	>100	>100	>100	
Electronic Crossover Filter 12 dB/Oct	Signal-to-Noise Ratio	105 dB	105 dB	100 dB	100 dB	100 dB	
Switchable Low-Pass 50 - 200 Hz 18 dB/Oct 18 dB/Oct 12 d	Switchable High-Pass	50 - 200 Hz	50 - 200 Hz	50 - 200 Hz	50 - 200 Hz	150 Hz Fixed	
Belectronic Crossover Filter	Electronic Crossover Filter	12 dB/Oct	12 dB/Oct	12 dB/Oct	12 dB/Oct		
Operation Switch Str/Mono-L/Tr Str/Mono, L+R Str/Mono, L+R Str/Mono, L+R Str/Mono (L) Product Dimensions and Weight 10 1½/16" 10 1½/16" 11 1½/16" 11 1½/16" 8½/16" 8½/16" 11 1½/16" 11 1½/16" 11 1½/16" 11 1½/16" 11 1½/16" 1½/16"	Switchable Low-Pass	50 - 200 Hz	50 - 200 Hz	50 - 200 Hz	50 - 200 Hz	80 Hz Fixed	
Product Dimensions and Weight Width 10 11/16 10 11/16 11/16 11/16	Electronic Crossover Filter	18 dB/Oct	18 dB/Oct	12 dB/Oct	12 dB/0ct		
Width 10 1½/n° 10 1½/n° 11 1½/n° 11 1½/n° 8½/n° Height 2½/n° 2½/n° 2½/n° 1½/n° 1½/n° 1½/n° Depth 11 1½/n° 10 ½° 11 1° 9° 9½/n° Weight 10.8 lb 9.4 lb 9.4 lb 6.6 lb 5.5 lb Models KAC-626 KAC-606 KAC-526 KAC-716 Channels of Amplification 2. 1 2, 1 2, 1 1 Maximum Output Power (Watts per Channel) 100 x 2 100 x 2 70 x 2 240 x 1 Rated Power (Watts per Channel): 14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD) 50 x 2 35 x 2 (0.8% THD) 120 x 1 (1 kHz) 14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 50 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 dB 100 dB 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None None	Operation Switch	Str/Mono-L/Tr	Str/Mono-L/Tr	Str/Mono, L+R	Str/Mono, L+R	Str/Mono (L)	
Height 2 \(2\frac{1}{6}\) 2 \(2\frac{1}{6}\) 2 \(2\frac{1}{6}\) 2 \(1\frac{1}{6}\) 1 \(1\frac{1}{9}\) 9 \(\frac{1}{6}\) \(1\frac{1}{9}\) 9 \(\frac{1}{6}\) \(\frac{1}{9}\) \(\frac{1}\) \(\frac{1}{1}\) \(\frac{1}{1}\) \(\frac{1}{1}\) \(\frac{1}\) \(\frac{1}{1}\) \(\frac{1}\) \(\frac{1}{1}\) \(\frac{1}{1}\) \(\frac{1}\) \(\	Product Dimensions and Weight						
Depth 11½", 10½" 10½" 111 9° 9½" Weight 10.8 lb 9.4 lb 9.4 lb 6.6 lb 5.5 lb Models KAC-626 KAC-606 KAC-526 KAC-716 Channels of Amplification 2, 1 2, 1 2, 1 1 Maximum Output Power (Watts per Channel) 100 x 2 100 x 2 70 x 2 240 x 1 Rated Power (Watts per Channel): 14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD) 50 x 2 50 x 2 35 x 2 (0.8% THD) 120 x 1 (1 kHz) 14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 50 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor > 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None None	Width	1011/16"	1011/16"	117/16″	117/16″	85/8″	
Weight 10.8 lb 9.4 lb 9.4 lb 6.6 lb 5.5 lb Models KAC-626 KAC-606 KAC-526 KAC-716 Channels of Amplification 2, 1 2, 1 2, 1 1 1 Maximum Output Power (Watts per Channel) 100 x 2 100 x 2 70 x 2 240 x 1 Rated Power (Watts per Channel): 14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD) 50 x 2 35 x 2 (0.8% THD) 120 x 1 (1 kHz) 14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 50 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 >100 >100 >100 >100 Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None	Height	25/16"	25/16"	21/16"	21/16"	1 15/16"	
Models KAC-626 KAC-606 KAC-526 KAC-716 Channels of Amplification 2, 1 2, 1 2, 1 1 Maximum Output Power (Watts per Channel) 100 x 2 100 x 2 70 x 2 240 x 1 Rated Power (Watts per Channel): 14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD) 50 x 2 50 x 2 35 x 2 (0.8% THD) 120 x 1 (1 kHz) 14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 50 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 >100 >100 >100 Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None	Depth	1113/16"	10 ⁵ /8″	11″	9″	97/8″	
Channels of Amplification 2, 1 2, 1 2, 1 2, 1 1 Maximum Output Power (Watts per Channel) 100 x 2 100 x 2 70 x 2 240 x 1 Rated Power (Watts per Channel): 14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD) 50 x 2 50 x 2 35 x 2 (0.8% THD) 120 x 1 (1 kHz) 14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 50 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 >100 >100 >100 Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None Electronic Crossover Filter	Weight	10.8 lb	9.4 lb	9.4 lb	6.6 lb	5.5 lb	
Channels of Amplification 2, 1 2, 1 2, 1 2, 1 1 Maximum Output Power (Watts per Channel) 100 x 2 100 x 2 70 x 2 240 x 1 Rated Power (Watts per Channel): 14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD) 50 x 2 50 x 2 35 x 2 (0.8% THD) 120 x 1 (1 kHz) 14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 50 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 >100 >100 >100 Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None Electronic Crossover Filter	Models	VAC-626	KVC-606	VAC 526	KAC.716		
Maximum Output Power (Watts per Channel) 100 x 2 100 x 2 70 x 2 240 x 1 Rated Power (Watts per Channel): 35 x 2 (0.8% THD) 120 x 1 (1 kHz) 14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD) 50 x 2 50 x 2 35 x 2 (0.8% THD) 120 x 1 (1 kHz) 14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 50 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 >100 >100 >100 Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None Electronic Crossover Filter							
Rated Power (Watts per Channel): 14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD) 50 x 2 14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 >100 >100 >100 >100 dB 100 dB 100 dB 100 dB None None None							
14.4 V, 4 Ohm (20 Hz - 20 kHz, 0.08% THD) 50 x 2 50 x 2 35 x 2 (0.8% THD) 120 x 1 (1 kHz) 14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 50 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 >100 >100 >100 Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None Electronic Crossover Filter		100 A Z	100 A Z	70 % 2	240 X I		
14.4 V, 2 Ohm (1 kHz, 0.8% THD) 75 x 2 75 x 2 50 x 2 14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 >100 >100 >100 Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None Electronic Crossover Filter		50 x 2	50 x 2	35 x 2 (0.8% THD)	120 x 1 (1 kHz)		
14.4 V, 4 Ohm Bridged (1 kHz, 0.8% THD) 150 x 1 150 x 1 100 x 1 160 x 1 (100 Hz) Damping Factor >100 >100 >100 >100 Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None Electronic Crossover Filter					120 X 1 (1 K112)		
Damping Factor >100 >100 >100 >100 Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None Electronic Crossover Filter None None None					160 v 1 (100 Hz)		
Signal-to-Noise Ratio 100 dB 100 dB 100 dB 100 dB Switchable High-Pass 150 Hz Fixed None None None Electronic Crossover Filter							
Switchable High-Pass 150 Hz Fixed None None None Electronic Crossover Filter							
Electronic Crossover Filter							
Switchable Low-Pass 80 Hz Fixed 80 Hz Fixed None 30 - 200 Hz	9	150 Hz Fixed	None	None	None		
	Switchable Low-Pass	80 Hz Fixed	80 Hz Fixed	None	30 - 200 Hz		

Str/Mono

85/8"

2″

9″

4 lb

Str/Mono

2″

611/16"

2.9 lb

Str/Mono, L+R

85/8″

2″

4 lb

Component Speakers

Models	KFC-P602	KFC-P502	KFC-P402	KFC-T202	KFC-ST3	
Туре	Package	Package	Package	Tweeter	Tweeter	
Woofer				He.		
Midrange	61/2"	51/4″	4″			
Tweeter	1"	1″	1″	1″	¹³ /16″	
Super Tweeter					Who.	
Power Handling	150 Watts (system)	150 Watts (system)	150 Watts (system)	150 Watts	120 Watts	
Sensitivity (1w/1m)	90 dB	90 dB	90 dB	90 dB	90 dB	
Frequency Response	35 Hz - 30 kHz	40 Hz - 30 kHz	50 Hz - 30 kHz	4 kHz - 20 kHz	5 kHz - 25 kHz	
Woofer Magnet Weight	8.1 oz	8.1 oz	8.1 oz			
Tweeter Magnet Weight	0.16 oz	0.16 oz	0.16 oz	0.4 oz	0.3 oz	
Mounting Depth	21/6"	17/8″	1 13/16"			

7" x 10" and 6" x 9" Speakers

Models	KFC-7171	KFC-6984	KFC-6974	KFC-A697	KFC-6964	KFC-6954
Туре	3-Way, 3-Speaker	4-Way, 4-Speaker	3-Way, 3-Speaker	3-Way, 3-Speaker	2-Way, 2-Speaker	Dual Cone
Woofer	7″ x 10″	6" x 9"	6″ x 9″	6" x 9"	6" x 9"	6″ x 9″
Midrange	23/4"	23/4"	23/4"			
Tweeter	¹³ / ₁₆ ″	1″	¹³ / ₁₆ ″	23/4"	23/4"	
Super Tweeter		13/16″		13/16″		
Power Handling	160 Watts	150 Watts	110 Watts	100 Watts	100 Watts	100 Watts
Sensitivity (1w/1m)	92 dB	93 dB	93 dB	92 dB	92 dB	92 dB
Frequency Response	27 Hz - 26 kHz	28 Hz - 27 kHz	30 Hz - 26 kHz	30 Hz - 25 kHz	30 Hz - 25 kHz	35 Hz - 20 kHz
Woofer Magnet Weight	12 oz	12 oz	10 oz	8.2 oz	8.2 oz	8.2 oz
Tweeter Magnet Weight						
Mounting Depth	31/4"	317/64"	31/16″	231/32"	231/32"	231/32"

5" x 7", 4" x 6" and 4" x 10" Speakers

Models	KFC-578C	KFC-5770/577C	KFC-4675/4675C	KFC-4625C	KFC-4645C	KFC-415C
Туре	3-Way, 3-Speaker	2-Way, 2-Speaker	2-Way, 2-Speaker	2-Way, 2-Speaker	Dual Cone	2-Way, 2-Speaker
Woofer	5″ x 7″	5″ x 7″	4″ x 6″	4″ x 6″	4″ x 6″	4″ x 10″
Midrange				Militan.		
Tweeter	21/16″	1 ⁵ /8″	1″	1″		23/8″
Super Tweeter	13/16″		1111/11/11			
Power Handling	120 Watts	100 Watts	60 Watts	60 Watts	60 Watts	160 Watts
Sensitivity (1w/1m)	91 dB	91 dB	90 dB	90 dB	90 dB	91 dB
Frequency Response	40 Hz - 25 kHz	40 Hz - 23 kHz	50 Hz - 25 kHz	50 Hz - 25 kHz	50 Hz - 20 kHz	40 Hz - 25 kHz
Woofer Magnet Weight	6.5 oz	6.5 oz	2.9 oz	2.9 oz	3.1 oz	8.2 oz
Tweeter Magnet Weight						
Mounting Depth	21/16″	21/16″	15%″	111/16"	15/8″	27/16″

6" Speakers

Models	KFC-1685	KFC-1675	KFC-167X	KFC-166X	KFC-1665	KFC-S1645
Туре	3-Way, 3-Speaker	2-Way, 2-Speaker	2-Way, 2-Speaker	2-Way, 2-Speaker	2-Way, 2-Speaker	Dual Cone
Woofer	6″	6″	6″	6″	6″	6″
Midrange	13/16″					
Tweeter	1/2″	13/16″	13/16″	1³/16″	13/8″	
Super Tweeter					Maria.	
Power Handling	150 Watts	140 Watts	100 Watts	80 Watts	60 Watts	100 Watts
Sensitivity (1w/1m)	92 dB	92 dB	92 dB	91 dB	90 dB	91 dB
Frequency Response	35 Hz - 27 kHz	40 Hz - 25 kHz	40 Hz - 25 kHz	45 Hz - 20 kHz	60 Hz - 20 kHz	45 Hz - 20 kHz
Woofer Magnet Weight	8.1 oz	7.9 oz	6.5 oz	5.5 oz	3.6 oz	5.5 oz
Tweeter Magnet Weight						
Mounting Depth	1 ¹⁵ /16″	13/4"	13/4"	13/4"	15/8″	111/16″

5" Speakers

Models	KFC-1385	KFC-1375	KFC-1365	KFC-S1345
Туре	3-Way, 3-Speaker	2-Way, 2-Speaker	2-Way, 2-Speaker	Dual Cone
Woofer	5″	5″	5″	5″
Midrange	1″			
Tweeter	3/8″	1″	1³/s″	
Super Tweeter				
Power Handling	100 Watts	100 Watts	80 Watts	80 Watts
Sensitivity (1w/1m)	91 dB	91 dB	91 dB	91 dB
Frequency Response	45 Hz - 27 kHz	45 Hz - 25 kHz	50 Hz - 20 kHz	55 Hz - 20 kHz
Woofer Magnet Weight	6.5 oz	5.5 oz	5.5 oz	4.5 oz
Tweeter Magnet Weight				
Mounting Depth	113/16"	111/16"	13/4"	13/4"

4" Speakers and $3\frac{1}{2}$ " Speakers

Models	KFC-1075	KFC-1065	KFC-S1045	KFC-835C
Туре	2-Way, 2-Speaker	2-Way, 2-Speaker	Dual Cone	Dual Cone
Woofer	4″	4″	4″	31/2"
Midrange				
Tweeter	1″	13/8″		milita.,
Super Tweeter				
Power Handling	60 Watts	60 Watts	60 Watts	40 Watts
Sensitivity (1w/1m)	90 dB	90 dB	90 dB	89 dB
Frequency Response	50 Hz - 25 kHz	60 Hz - 20 kHz	60 Hz - 20 kHz	96 Hz - 20 kHz
Woofer Magnet Weight	4.5 oz	3.6 oz	4.5 oz	5.6 oz
Tweeter Magnet Weight				
Mounting Depth	111/16″	15/8″	15/8″	11/2"

Full-Range Truck/Hatchback Speakers

Models	KSC-9903	KSC-8803	KSC-7702	
Features	and the	openii antalantantanii ene	ikasa.	
Туре	3-Way Truck	2-Way Truck	3-Way Hatchback	
Woofer	10″	8″	10″ (2)	
Midrange	31/2"		31/2" (2)	
Tweeter	2″	2″	2" (2)	
Super Tweeter				
Maximum Output				
Rated Output				
Power Handling	300 Watts	200 Watts	300 Watts	
Sensitivity (1w/1m)	90 dB	90 dB	90 dB	
Frequency Response	40 Hz - 20 kHz	50 Hz - 20 kHz	30 Hz - 20 kHz	
Magnet Weight				
Product Dimensions and Weight				
Width	197/8″	181/4"	31 1/8″	
Height	14 1/8″	14 ½″	117/16″	
Depth	61/4"	61/4"	181/8″	
Weight	18.7 lb	14.1 lb	41.2 lb	

Enclosed Woofers

Models	KSC-WA1001	KSC-W1000	KSC-WA801	KSC-W800	KSC-BP210	KSC-BP110
Features						
Туре	Powered Subwoofer	Subwoofer	Powered Subwoofer	Subwoofer	Dual Bandpass	Bandpass
Woofer	10″	10″	8″	8″	10″ (2)	10″
Midrange						
Tweeter						
Super Tweeter						pr i
Maximum Output	50 + 50 Watts		50 + 50 Watts	- 44		
Rated Output	30 + 30 Watts		30 + 30 Watts			
Power Handling		300 Watts		200 Watts	300 Watts (ea)	200 Watts
Sensitivity (1w/1m; Outside/Inside vehicle)		88 dB/106 dB		84 dB/102 dB	88 dB/108 dB	87 dB/106 dB
Frequency Response	18 Hz - 1 kHz	30 Hz - 1.5 kHz	20 Hz - 1 kHz	39 Hz - 1.5 kHz	26 Hz - 150 Hz	28 Hz - 170 Hz
Magnet Weight	24.8 oz	24.8 oz	20 oz	11.6 oz	20 oz (ea)	20 oz
Product Dimensions and Weight						
Width	121/16″	12 ¹ /16″	97/8″	97/8″	317/8″	22″
Height	12 ¹¹ /16 ″	12 ¹ /16″	101/2″	10 ½″	14³/16″	13″
Depth	19″	185/16″	163/4″	153/4″	133/4″	77/8″
Weight	18.3 lb	17.2 lb	15 lb	12.8 lb	62.2 lb	27.6 lb

12" Woofers

Recommended Enclosure Type Ported Ported Sealed (Small Volume) Ported/Free-Air Nominal Impedance (Z) 8 0 hms 4 0 hms 4 0 hms 4 0 hms Frequency Response 18 Hz - 4 kHz 18 Hz - 4 kHz 18 Hz - 3 kHz 18 Hz - 4 kHz Mounting Depth 5 % 6" 5 % 6" 5 % 6" 5 % 6" Power Handling 500 Watts 500 Watts 500 Watts 500 Watts Sensitivity (Tw/Im) 93 dB 93 dB 93 dB 93 dB D.C. Resistance (Re) 7 0 hms 3.6 0 hms 3.6 0 hms Resonant Frequency (Fso) 34.8 Hz 35 Hz 21 Hz 38.5 Hz Mechanical O Factor (Oms) 9.5 10.3 4.8 11.13 Electrical O Factor (Qes) 0.65 0.63 0.22 0.69 Total O Factor (Ots) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 1.9 Cu Ft 7.37 Cu Ft 1.76 Cu Ft Volice Coll Diameter (d) 2.6" 2.6" 2.6" 2.6"	Models	KFC-W3082	KFC-W3002	KFC-WS302	KFC-WF302	
Nominal Impedance (Z) 8 Ohms 4 Ohms 4 Ohms 4 Ohms Frequency Response 18 Hz - 4 kHz 18 Hz - 4 kHz 18 Hz - 3 kHz 18 Hz - 4 kHz Mounting Depth 5 1/6 " 5 1/6 " 5 1/6 " 5 1/6 " Power Handling 500 Watts 500 Watts 500 Watts 500 Watts RMS Power Handling 150 Watts 150 Watts 250 Watts 150 Watts Sensitivity (1w/1m) 93 dB 93 dB 93 dB 93 dB D.C. Resistance (Re) 7 Ohms 3.6 Ohms 3.6 Ohms Resonant Frequency (Fso) 34.8 Hz 35 Hz 21 Hz 38.5 Hz Mechanical O Factor (Ores) 9.5 10.3 4.8 11.13 Electrical O Factor (Qes) 0.65 0.63 0.22 0.69 Total O Factor (Qes) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 1.9 Cu Ft 7.37 Cu Ft 1.76 Cu Ft Volice Coil Diameter (d) 2.6 " 2.6 " 2.6 " 2.6 "	Cone Diameter	12″	12″	12″	12″	
Frequency Response 18 Hz - 4 kHz 18 Hz - 4 kHz 18 Hz - 3 kHz 18 Hz - 4 kHz Mounting Depth 5 ½6" 5 ½6" 5 ½6" 5 ½6" Power Handling 500 Watts 500 Watts 500 Watts RMS Power Handling 150 Watts 150 Watts 150 Watts Sensitivity (1w/1m) 93 dB 93 dB 93 dB 93 dB D.C. Resistance (Re) 7 Ohms 3.6 Ohms 3.6 Ohms 3.6 Ohms Resonant Frequency (Fso) 34.8 Hz 35 Hz 21 Hz 38.5 Hz Mechanical Q Factor (Qms) 9.5 10.3 4.8 11.13 Electrical Q Factor (Qes) 0.65 0.63 0.22 0.69 Total Q Factor (Qts) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 1.9 Cu Ft 7.37 Cu Ft 1.76 Cu Ft Volume Acoustic Compliance (Vas) 2.6" 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Weight of Magnet (M) <td< td=""><td>Recommended Enclosure Type</td><td>Ported</td><td>Ported</td><td>Sealed (Small Volume)</td><td>Ported/Free-Air</td><td></td></td<>	Recommended Enclosure Type	Ported	Ported	Sealed (Small Volume)	Ported/Free-Air	
Mounting Depth 5%° 60° 48° 48° 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13 48° 11.13	Nominal Impedance (Z)	8 Ohms	4 Ohms	4 Ohms	4 Ohms	
Power Handling 500 Watts 500 Watts 750 Watts 500 Watts RMS Power Handling 150 Watts 150 Watts 250 Watts 150 Watts Sensitivity (Iw/Im) 93 dB 93 dB 93 dB 93 dB D.C. Resistance (Re) 7 Ohms 3.6 Ohms 3.6 Ohms Resonant Frequency (Fso) 34.8 Hz 35 Hz 21 Hz 38.5 Hz Mechanical Q Factor (Qms) 9.5 10.3 4.8 11.13 Electrical Q Factor (Qes) 0.65 0.63 0.22 0.69 Total Q Factor (Qts) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 1.9 Cu Ft 7.37 Cu Ft 1.76 Cu Ft Voice Coil Diameter (d) 2.6" 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In) <td>Frequency Response</td> <td>18 Hz - 4 kHz</td> <td>18 Hz - 4 kHz</td> <td>18 Hz - 3 kHz</td> <td>18 Hz - 4 kHz</td> <td></td>	Frequency Response	18 Hz - 4 kHz	18 Hz - 4 kHz	18 Hz - 3 kHz	18 Hz - 4 kHz	
RMS Power Handling 150 Watts 150 Watts 250 Watts 150 Watts Sensitivity (1w/1m) 93 dB 93 dB 93 dB 93 dB D.C. Resistance (Re) 7 Ohms 3.6 Ohms 3.6 Ohms Resonant Frequency (Fso) 34.8 Hz 35 Hz 21 Hz 38.5 Hz Mechanical Q Factor (Qms) 9.5 10.3 4.8 11.13 Electrical Q Factor (Qes) 0.65 0.63 0.22 0.69 Total Q Factor (Qts) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 1.9 Cu Ft 7.37 Cu Ft 1.76 Cu Ft Volice Coil Diameter (d) 2.6" 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Mounting Depth	55/16″	55/16″	51/2″	55/16″	lla c
Sensitivity (1w/1m) 93 dB 93 dB	Power Handling	500 Watts	500 Watts	750 Watts	500 Watts	
D.C. Resistance (Re) 7 Ohms 3.6 Ohms 3.6 Ohms 3.6 Ohms Resonant Frequency (Fso) 34.8 Hz 35 Hz 21 Hz 38.5 Hz Mechanical Q Factor (Qms) 9.5 10.3 4.8 11.13 Electrical Q Factor (Qes) 0.65 0.63 0.22 0.69 Total Q Factor (Qts) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 1.9 Cu Ft 7.37 Cu Ft 1.76 Cu Ft 60.4 Liter 53.8 Liter 209 Liter 49.8 Liter Voice Coil Diameter (d) 2.6" 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In) 3 Sealed Enclosure 3	RMS Power Handling	150 Watts	150 Watts	250 Watts	150 Watts	
Resonant Frequency (Fso) 34.8 Hz 35 Hz 21 Hz 38.5 Hz Mechanical Q Factor (Qms) 9.5 10.3 4.8 11.13 Electrical Q Factor (Qes) 0.65 0.63 0.22 0.69 Total Q Factor (Qts) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 60.4 Liter 1.9 Cu Ft 53.8 Liter 7.37 Cu Ft 209 Liter 1.76 Cu Ft 49.8 Liter Voice Coil Diameter (d) 2.6" 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Sensitivity (1w/1m)	93 dB	93 dB	93 dB	93 dB	
Mechanical Q Factor (Qms) 9.5 10.3 4.8 11.13 Electrical Q Factor (Qes) 0.65 0.63 0.22 0.69 Total Q Factor (Qts) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 60.4 Liter 1.9 Cu Ft 7.37 C	D.C. Resistance (Re)	7 Ohms	3.6 Ohms	3.6 Ohms	3.6 Ohms	
Electrical Q Factor (Qes) 0.65 0.63 0.22 0.69 Total Q Factor (Qts) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 1.9 Cu Ft 7.37 Cu Ft 1.76 Cu Ft Voice Coil Diameter (d) 2.6" 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Resonant Frequency (Fso)	34.8 Hz	35 Hz	21 Hz	38.5 Hz	
Total Q Factor (Qts) 0.61 0.59 0.21 0.65 Volume Acoustic Compliance (Vas) 2.13 Cu Ft 1.9 Cu Ft 7.37 Cu Ft 1.76 Cu Ft Voice Coil Diameter (d) 2.6" 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Mechanical Q Factor (Qms)	9.5	10.3	4.8	11.13	
Volume Acoustic Compliance (Vas) 2.13 Cu Ft 60.4 Liter 1.9 Cu Ft 53.8 Liter 7.37 Cu Ft 209 Liter 1.76 Cu Ft 49.8 Liter Voice Coil Diameter (d) 2.6" 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Electrical Q Factor (Qes)	0.65	0.63	0.22	0.69	
60.4 Liter 53.8 Liter 209 Liter 49.8 Liter Voice Coil Diameter (d) 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Total Q Factor (Qts)	0.61	0.59	0.21	0.65	
Voice Coil Diameter (d) 2.6" 2.6" 2.6" 2.6" Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Volume Acoustic Compliance (Vas)	2.13 Cu Ft	1.9 Cu Ft	7.37 Cu Ft	1.76 Cu Ft	
Weight of Magnet (M) 43 oz 43 oz 64.1 oz 43 oz Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3		60.4 Liter	53.8 Liter	209 Liter	49.8 Liter	
Peak Excursion (Xmax) 0.11" 0.11" 0.16" 0.11" Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Voice Coil Diameter (d)	2.6″	2.6″	2.6"	2.6"	
Recommended Enclosure Volume* (Cu Ft) 1.6 1.6 0.88 2 Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Weight of Magnet (M)	43 oz	43 oz	64.1 oz	43 oz	
Recommended Port Diameter (In.) 3 3 Sealed Enclosure 3	Peak Excursion (Xmax)	0.11″	0.11″	0.16"	0.11″	
	Recommended Enclosure Volume* (Cu Ft)	1.6	1.6	0.88	2	
Recommended Port Length (In.) 6 6 Sealed Enclosure 4	Recommended Port Diameter (In.)	3	3	Sealed Enclosure	3	
	Recommended Port Length (In.)	6	6	Sealed Enclosure	4	

^{*} Includes speaker and port displacement, see your dealer for other applications

10", 8" and $6\frac{1}{2}$ " Woofers

Models	KFC-W2582	KFC-W2502	KFC-WS252	KFC-WF252	KFC-W2002	KFC-W1602
Cone Diameter	10″	10″	10″	10″	8″	61/2"
Recommended Enclosure Type	Ported	Ported	Sealed (Small Volume)	Ported/Free-Air	Ported	Ported
Nominal Impedance (Z)	8 Ohms	4 Ohms	4 Ohms	4 Ohms	4 Ohms	4 Ohms
Frequency Response	18 Hz - 3.5 kHz	18 Hz - 3.5 kHz	18 Hz - 3 kHz	18 Hz - 3.5 kHz	20 Hz - 6 kHz	30 Hz - 7 kHz
Mounting Depth	45/16″	45/16"	45/8″	45/16″	37/8″	25/16″
Power Handling	400 Watts	400 Watts	450 Watts	400 Watts	350 Watts	180 Watts
RMS Power Handling	120 Watts	120 Watts	150 Watts	120 Watts	100 Watts	50 Watts
Sensitivity (1w/1m)	91 dB	91 dB	91 dB	91 dB	91 dB	90 dB
D.C. Resistance (Re)	6.5 Ohms	3.3 Ohms	3.3 Ohms	3.3 Ohms	3.2 Ohms	3.2 Ohms
Resonant Frequency (Fso)	40 Hz	39.8 Hz	28 Hz	44.2 Hz	45 Hz	66 Hz
Mechanical Q Factor (Qms)	9.09	7.8	3.59	8.81	8.0	9.43
Electrical Q Factor (Qes)	0.55	0.55	0.36	0.59	0.63	0.52
Total Q Factor (Qts)	0.52	0.51	0.33	0.55	0.59	0.49
Volume Acoustic Compliance (Vas)	1.53 Cu Ft 43.3 Liter	1.58 Cu Ft 44.9 Liter	2.65 Cu Ft 75.2 Liter	1.47 Cu Ft 41.6 Liter	0.71 Cu Ft 20 Liters	0.30 Cu Ft 8.59 Liters
Voice Coil Diameter (d)	2″	2″	2″	2″	2″	1.2″
Weight of Magnet (M)	26.1 oz	26.1 oz	29.9 oz	26.1 oz	20.46 oz	11.6 oz
Peak Excursion (Xmax)	0.2″	0.33″	0.2″	0.32″	0.13″	0.05″
Recommended Enclosure Volume* (Cu Ft)	1.2	1.2	0.66	1.5	0.56	Free Air
Recommended Port Diameter (In.)	3	3	Sealed Enclosure	3	2	-
Recommended Port Length (In.)	5	5	Sealed Enclosure	4	6	-

^{*} Includes speaker and port displacement, see your dealer for other applications

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