

Mobile Video



Touch Screen Control and GUI
The 6.5-inch wide LCD monitor offers touch-screen control and an attractive, easy-to-use GUI (Graphical User Interface). This revamped GUI makes the KVT-910DVD easy to operate audio functions even while driving.



KVT-910DVD 6.5" Wide In-dash TV with DVD/CD Player

- General Features**
- 6.5 inch Wide Color TFT Active Matrix Display •Semi-automatic Open/Close Mechanism •Interactive Touch Panel Control with New GUI •Tilt Angle Adjust (25 degrees) •Motorized Back and Forth Display Position Adjust (13/16in)
 - Number of Pixels: 336,960 •Screen Size(in): 5-5/8(W) X 3-3/16(H) •RGB Input for Navigation System for USA •Grip-Type Remote Control Unit included •Diversity TV Antenna (Window Type) included
 - AV Features**
 - 1 RCA AV Output •2 RCA AV Inputs •1 Optical Digital Output •Maximum Output Power: 45W x 4 •System E's+ Advanced Crossover System •3 Gold-Plated Preouts with 4.5V Output Level •Dual-Zone Control •Separate Bass/Treble Control •Loudness Control
 - Changer Control Features**
 - Random Play •Repeat Play •Scan •CD Text Ready •DNPS •DNPP by Remote
 - Dual CD/MD Changer Control Capability •Mz Bus and S-line CD Changer Connection

LZ-800W 8" Widescreen Mobile Television

- General Features**
- Touch Screen Control •8" Wide TFT Display •Number of Pixels: 336,960
 - Screen Size(in): 6-15/16(W) x 3-7/8(H) / 7-15/16 (Diagonal) •Display Mode Selector (Normal/Full/Zoom/Just/Cinema) •2 AV Inputs •1 AV Output •RGB Input •Remote Sensor •Auto Brightness Control •Detachable Mounting Bracket

LZ-701W 7" Widescreen Mobile Television

- General Features**
- 7" Wide TFT Display •Number of Pixels: 336,960 •Screen Size (in): 6-1/16 (W) x 3-7/16 (H) x 6-15/16 (Diagonal) •Display Mode Selector: Normal/Full/Zoom/Just/ Cinema)

KSC-900CTR Active Center Speaker Unit

- Main Features**
- 2-Way Speaker System •DualMags (Neodymium Magnets) •2-3/4" x 1-9/16" Oval-Shaped Woofer (Pulp Cone) •13/16(in) HyperNyl/Soft Dome Tweeter •Frequency Response: 300Hz-70KHz •Mounting Bracket with Detachable Security System

KDS-P900 Hide-away 5.1ch DSP Unit

- Main Function**
- 5.1ch Dolby Digital and DTS DVD Decoding •5.1ch DTS CD Decoding •MPEG 5.1-ch DVD Decoding •CD-DA Decoding •Bi-Phantom Mode (Effect Simulation) •Digital Time Alignment & Listening Position Control •Digital Crossover Network •Mz BUS Connector •2 Optical Inputs •6 Audio Preouts with 4.5V Output Level

- Hide-away Amplifier**
- Maximum Output Power: 35W •S/N Ratio: 85dB •RCA Input Terminal for use with KDS-P900 DSP Unit •RCA Cable, Power Cable, and Speaker Cable included

- Equalizer Features**
- 4-Band Parametric Equalizer with Q Control •Factory Presets (Flat/Pops/Rock/Dance/Vocal/Classic)
 - DSP Features**
 - Digital Crossover Frequencies: 30/60/90/120/150/180/250 Hz
 - Selectable Cut-off Slope: 12/18/24dB
 - Independent Digital Time Alignment for Front/Rear/ Non-Fading/Center: 0.5-20 ft by 30 steps



- Single CD Features (Audio)**
- Plays CD, CD-R and CD-RW Discs •Random/Repeat/Scan Play •CD Text Ready
 - DVD Player Features**
 - Plays DVD-Video Discs •Optical Digital Output for DTS/ Dolby Digital 5.1ch decoder
 - FM/AM Tuner Features**
 - FM(RDS)/AM 24 Station Presets (18FM, 6AM) •SNPS
 - TV Tuner Features**
 - TV Tuner (NTSC) •12 TV Station Presets
 - Auto Seek •Direct Access Tuning with Remote
 - SNPS (30 Station Name Presets)
 - Other Features**
 - Telephone Mute •PowerSlide/B.M.S. Interface with Compatible Amplifier
 - Optional Units**
 - KDS-P900 5.1ch DSP Unit for DTS/Dolby Digital 5.1-Ch Surround
 - KSC-900CTR Center Speaker Unit

KTC-V800N Hide-away NTSC TV Tuner Unit

- General Features**
- TV Tuner (NTSC) •16 Preset Stations (TV1/TV2) •Auto Memory
 - Auto Seek •AV Inputs (NTSC only) •AV Output •RGB Input
 - Window Type TV Diversity Antenna •Remote Control Unit

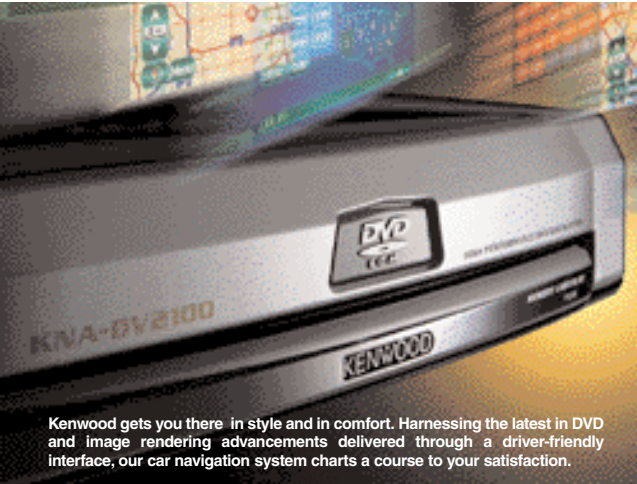
KVA-S300 AV Selector/Distributor

- General Features**
- 3 AV Inputs (RCA, PAL/NTSC, Automatic Selection) •3 AV Outputs (RCA, PAL/NTSC Automatic Selection) •Integrated Video Signal Booster
 - Remote Control Unit Features**
 - 2 Control Units Included •Headphone Output with Volume Control •Input Source Selector

KDS-P901 Hide-away 5.1ch DSP Unit

- Main Function**
- 5.1ch Dolby Digital and DTS DVD Decoding •5.1ch DTS CD Decoding •MPEG 5.1-ch DVD Decoding •5.1ch Dolby Pro Logic II Decoding •Bi-Phantom Mode (Effect Simulation) •Digital Time Alignment & Listening Position Control •Digital Crossover Network •Mz BUS and 5-Line Connector •2 Optical Inputs •6 Audio Preouts with 4.5V Output Level
- DSP Features**
- Digital Crossover Frequencies: 30/60/90/120/150/180/250 Hz
 - Selectable Cut-off Slope: 12/18/24dB
 - Independent Digital Time Alignment for Front/Rear/Non-Fading/Center: 0.5-20 ft by 30 steps
 - Equalizer Features**
 - 4-band parametric equalizer with Q control •Factory presets (Flat/Pops/Rock/Dance/Vocal/Classic)

DVD NAVIGATION



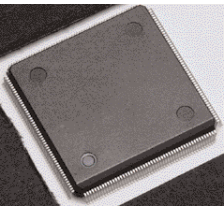
Kenwood gets you there in style and in comfort. Harnessing the latest in DVD and image rendering advancements delivered through a driver-friendly interface, our car navigation system charts a course to your satisfaction.

Database

The incredible high capacity (8.5 GB) offered by the dual-layered DVD-ROM makes it possible to fit the information for all of North America onto a single disc. Detailed mapped areas cover over 400 counties in the U.S. and approx. 200 cities in Canada, with a total cumulative population of approx. 180 million. And when it comes to POI (Point Of Interest) search, you'll be able to choose from restaurants (over 240,000), hotels (over 38,000), banks (over 35,000) and others, with a selection of over 40 categories and 726,000 destinations.

High-Speed Search and Response

At the heart of this system's quick response is a 64bit BUS RISC CPU IC that enables the enormous database on the DVD disc to be accessed and searched instantaneously. Our newly designed High-Speed Rendering IC delivers smooth map rendering even when scrolling rapidly. All this, combined with Kenwood's exclusive touch panel control system, add up to a user-friendly search, pathfinding and guidance system that won't burden the user. That's Kenwood's stress-free DVD navigation.



High-Speed Rendering IC enables maps to be rendered extremely smoothly.

Touch Panel Control and High-Speed Rendering IC

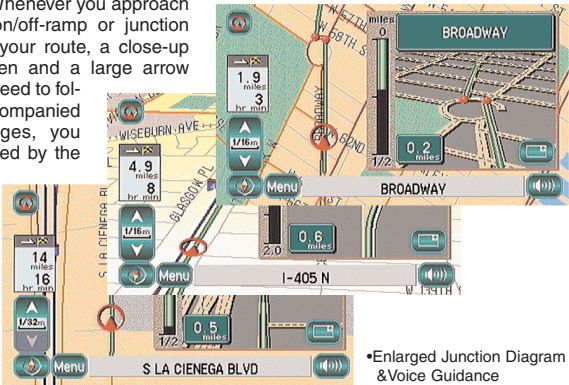
All operations are as easy as touching an icon. Since the viewscreen doubles as the control panel, it requires minimal eye movement to find the control you wish to operate, and there is no need to search for a remote control. Map scrolling, zoom-in and zoom-out can all be accomplished (with smoothly rendered results) by a simple touch of the screen.



Route Guidance

The true worth of a car navigation system can be measured by its route guidance system, and Kenwood excels at delivering you to your destination. Kenwood's DVD navigation offers guidance that's easy to follow, through its on-screen display and audible voice messages. Whenever you approach an intersection, freeway on/off-ramp or junction that is a way point along your route, a close-up view is displayed on-screen and a large arrow points to the direction you need to follow. And since this is accompanied by audible voice messages, you won't always be preoccupied by the viewscreen. If you happen to miss the message that was just said, you can have it repeated as many times as you want, at the touch of an icon.

"After 1/4 mile enter the traffic circle and take the first exit."



•Enlarged Junction Diagram & Voice Guidance

DVD/CD Receiver



Z910DVD DVD/CD Receiver with CD/MD Changer Control



- General Features**
- Flip-down Removable Faceplate •Mega Motion Display •B.M.S. •Grip-Type Remote Control Unit •Sirius Satellite Radio Ready •Optional Weather Band Tuner •SPATIALIZ-ER® 3-D STEREO
 - Audio Features**
 - Maximum Output Power: 47watts x 4 •System E's+ Advanced Crossover System •Independent AUX Input (RCA) •Front, Rear, and Non-Fading Gold-Plated Pre-outs •Separate Bass /Midrange/Treble Control •System Q-EX: •Dual Zone Control (with KDS-P901)
- DVD Player Features**
- Plays DVD-Video Discs •Optical Digital Output for KDS-P901 DTS/Dolby Digital 5.1ch decoder
 - Changer Control Features**
 - Dual Changer Control Capability (CH1 / CH2 or AUX) •Repeat Play •Scan •Random Play •DNPS •DNPP by Remote •Direct Access by Remote •CD-Text Ready
 - Tuner Features**
 - FM (RDS) x 3, AM x 1 bands •24 Station Presets (6-key) •SNPS •SNPP by Remote



Z828 CD/MP3 Receiver with CD/MD Changer Control



- General Features**
- Flip-down Removable Faceplate •Mega Motion Display •B.M.S. (Bass Management System) •Full-Function 10-Key Remote Control •Sirius Satellite Radio Ready
 - Optional External Heads-Up Display and Weather Band Tuner
 - Audio Features**
 - Maximum Output Power: 47watts x 4 •System E's+ Advanced Crossover System •Front/Rear and Non-Fading Gold-Plated RCA Preouts (4.5V) •Separate Bass /Midrange/Treble Control •Loudness Control •System Q-EX: Preset & Full Manual Sound Control •Dual Zone Control
- Single CD Features**
- MP3 Decoder with ID-3 Tag Display •CD-R/CD-RW Compatible 0-bit mute (L/R Independent) •DNPS •DNPP
 - Random Play •Repeat Play •Scan
 - Changer Control Features**
 - Dual Changer Control Capability (CH1 / CH2 or AUX) •Repeat Play •Scan •Random Play •DNPS •DNPP by Remote •CD-Text Ready
 - Tuner Features**
 - FM x 3, AM x 1 Bands •24 Station Presets (6-key) •SNPS •SNPP by Remote



DPX-5010 Dual DIN Size CD/Cassette Receiver with DSP

- General Features**
- Flip-Down Front Panel •FL Dot Matrix Multicolor Wide Display •Remote Control Unit •DSP with Graphic Equalizer •9-Band 13-Step Spectrum Analyzer
 - Tape Features**
 - Full Logic Mechanism •Dolby B NR •Metal Tape Selector •Tape Advance (DPSS)
 - DSP Graphic Equalizer Features**
 - 11 Preset Sound Field Control (SFC) •Digital Time Alignment (0-18m sec)
 - 5-pattern Listening Position Control •Car Cabin Size Adjust •3 User Memory (Combination of SFC, EQ & Listening Position)
 - Digital Crossover: HPF •Digital Crossover: LPF
 - 9-Band Graphic Equalizer •5 Preset Curves
- Single CD Features**
- CD-R/CD-RW Compatible •CD-Text •DNPS (30 Discs) •Random Play •Repeat Play •Scan
 - Changer Control Features**
 - Dual Changer Control Capability (CH1 / CH2 or AUX) •Repeat Play •Scan
 - Random Play •DNPS •DNPP by Remote •CD-Text Ready



- Tuner Features**
- 24 Station Presets (18FM/6AM, 6-key) •SNPS
 - Tape Features**
 - Full Logic Mechanism •Dolby B NR •Metal Tape Selector •Tape Advance (DPSS)
 - DSP Graphic Equalizer Features**
 - 11 Preset Sound Field Control (SFC) •Digital Time Alignment (0-18m sec)
 - 5-pattern Listening Position Control •Car Cabin Size Adjust •3 User Memory (Combination of SFC, EQ & Listening Position)
 - Digital Crossover: HPF •Digital Crossover: LPF
 - 9-Band Graphic Equalizer •5 Preset Curves

CD/MD/Cassette Receivers



KDC-X917 CD Receiver with CD/MD Changer Control



- General Features**
- D MASK+ Motorized Self-Hiding Removable Faceplate
 - Mega Motion Display •B.M.S. (Bass Management System)
 - Full-Function 10-Key Remote Control Unit •Sirius Satellite Radio Ready •Optional External Heads-Up Display and Weather Band Tuner
- Audio Features**
- Maximum Output Power: 50watts x 4 •System E's+ Advanced Crossover System
 - Front, Rear and Non-Fading Gold-Plated RCA Preouts (4.5V) •Separate Bass /Midrange/Treble Control
 - System Q-EX: Preset + Full Manual Sound Control •Dual Zone Control (with CA-C1AUX
- / KCA-S210A)
- Single CD Features**
- CD-R/CD-RW Compatible
 - 0 bit Mute (L/R Independent)
 - CD-Text Ready •DNPS
 - DNPP •Random Play
 - Repeat Play
- Changer Control Features**
- Dual Changer Control Capability (CH1 / CH2 or AUX) •Repeat Play •Scan
 - Random Play •DNPS (Disc Name Presets) •DNPP (Disc Name Preset Play) by Remote •CD-Text Ready
- Tuner Features**
- FM (RDS) x 3, AM x 1 bands
 - 24 Station Presets (6-key)
 - AME •SNPS (Station Name Presets) •SNPP by Remote



KDC-X817 CD Receiver with CD/MD Changer Control



- General Features**
- D MASK+ Motorized Self-Hiding Removable Faceplate
 - Mega Motion Display •B.M.S. (Bass Management System)
 - Full-Function 10-Key Remote Control •Sirius Satellite Radio Ready •Optional External Heads-Up Display and Weather Band Tuner
- Audio Features**
- Maximum Output Power: 50watts x 4 •System E's+ Advanced Crossover System
 - Front, Rear and Non-Fading Gold-Plated RCA Preouts (4.5V) •Separate Bass /Midrange/Treble Control
 - AME •SNPS (Station Name Presets) •SNPP by Remote
- Control (with CA-C1AUX / KCA-S210A)
- Single CD Features**
- CD-R/CD-RW Compatible
 - 0 bit Mute (L/R Independent)
 - CD-Text Ready •DNPS
 - DNPP •Random Play
 - Repeat Play •Scan
- Changer Control Features**
- Dual Changer Control Capability (CH1 / CH2 or AUX) •Repeat Play •Scan
 - Random Play •DNPS •DNPP by Remote •CD-Text Ready
- Tuner Features**
- FM (RDS) x 3, AM x 1 bands
 - 24 Station Presets (6-key)
 - AME (Automatic Memory Entry) •SNPS •SNPP (Station Name Preset Play) by Remote



KDC-X717 CD Receiver with CD/MD Changer Control



- General Features**
- D MASK+ Motorized Self-Hiding Removable Faceplate
 - Full Dot FL Display •B.M.S. (Bass Management System)
 - Full-Function 10-Key Remote Control Unit •Sirius Satellite Radio Ready •Optional External Heads-Up Display and Weather Band Tuner
- Audio Features**
- Maximum Output Power: 50watts x 4 •System E's+ Advanced Crossover System
 - Front, Rear and Non-Fading Gold-Plated RCA Preouts (4.5V) •Separate Bass /Midrange /Treble Control •Loudness Control
 - System Q-EX: Preset & Full Manual Sound Control •Dual Zone Control (with CA-C1AUX /
- KCA-S210A)
- Single CD Features**
- CD-R/CD-RW Compatible
 - 0 bit Mute •CD-Text Ready
 - DNPS •DNPP •Random Play
 - Repeat Play •Scan
- Changer Control Features**
- Dual Changer Control Capability (CH1 / CH2 or AUX) •Repeat Play •Scan •Random Play •DNPS •DNPP by Remote •CD-Text Ready
- Tuner Features**
- FM x 3, AM x 1 Bands •24 Station Presets (6-key) •SNPP by Remote

CD Changers



C907 10 Disc CD Changer

Features

- 10 Disc Capability
- CD Text Ready (with Compatible KENWOOD Units) •DNPS (100 Disc Naming with Compatible KENWOOD Units) •Stacking Capability for an Additional CD Changer
- Integrated Quad 1-bit D/A Converter
- 3 Angle Mounting
- Direct Access (Disc/Track)
- D.R.I.V.E. System for Clear and Natural Digital Sound
- 0 Bit Mute
- AUX Input (RCA) for Additional Audio Source
- Size(in):9-13/16(W)x3-1/8(H)x7-15/16(D)
- Mz Bus Control



KDC-CX87 10 Disc CD Changer

Features

- 10 Disc Capability
- CD-R/CD-RW Compatible
- CD-Text Ready (with Compatible KENWOOD Units) •DNPS (100 Disc Naming with Compatible KENWOOD Units) •Stacking Capability for an Additional CD Changer
- Integrated Quad 1-bit D/A Converter
- 8 Times Oversampling Digital Filter
- 3 Angle Mounting
- Direct Access (Disc/Track)
- D.R.I.V.E. System for Clear and Natural Digital Sound
- 0 Bit Mute •AUX Input (RCA) for Additional Audio Source
- Size(in):9-13/16(W)x3-1/8(H)x7-15/16(D)
- 5-Line Control

Optional Necessities

KPA-HD100 Heads Up Display

- Clear, Flip-Up Reflector Display
- Attaches to Dashboard or Visor
- Displays Standard Receiver Information (FM, Station, etc.)
- Optional Data Displayed with Additional Accessories
- Compass (requires KPA-CP100)
- Temperature and Voltage (requires KPA-SS100)
- Input for Sensor Box or Changer

KPA-WB100 Weather Band Tuner

- Receive National Weather Service Radio Stations with Compatible Kenwood Head Units
- Approximately 480 Weather Band Channels Available in the U.S.A.
- Useful for Camping, Hiking, or Boating

KPA-SS100 Sensor Box

- Displays Temperature or Voltage Information
- Capable of Two Different Sources of Information for Temperature or Voltage (ie: amp temperature or outdoor temperature; battery or amp voltage)
- D, D-1 and D-II Voltage Readings
- Input for Changer

KPA-CP100 Compass

- Senses Direction and Displays Up to 3 Letters(NNW)
- Useful for Camping or Boating

What is SIRIUS Satellite Radio?

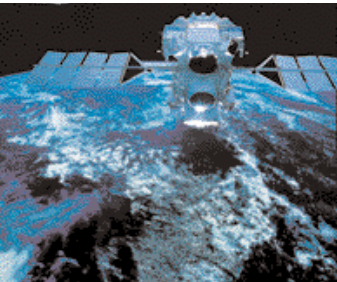


Sirius (www.siriusradio.com) is radio the way it was meant to be: 100 channels of digital-quality, 24 hour original programming. This means 50 channels of music with absolutely no commercials and 50 channels of news, sports, comedy and kids programming from names like CNBC, Bloomberg, Speedvision, Comedy World, Sci-Fi, Discovery and A&E. Sirius is focused entirely on you, the listener, and it's delivered coast-to-coast via satellite. This is radio like you've never heard before.

Do you like Reggae? How about 50's, 60's, 70's, Classic Rock or New Rock? What about Jazz, Country, Blues, Pop, Rap, R&B,

Bluegrass, Alternative, Classical, Heavy Metal or Techno? All of these plus many more will have their own channel and on-air talent dedicated to making them the nation's "station of record" for each music format.

That's why all Kenwood D Mask+ CD receivers are Sirius-ready. Ready to deliver to commercial-free music and entertainment programming on Kenwood's newest mobile audio products.



KDC-X617 CD Receiver with CD/MD Changer Control



- General Features**
- D MASK Removable Faceplate
 - 5 x 7 Dot Matrix Multicolor Wide LCD Display with White LED Backlight
 - B.M.S. (Bass Management System)
 - Full-Function 10-Key Remote Control Unit
 - Optional External Heads-Up Display and Weather Band Tuner
- Audio Features**
- Maximum Output Power: 47 watts x 4 •System E's+ Advanced Crossover System
 - Front, Rear and Non-Fading Gold-Plated RCA Preouts
 - Separate Bass / Midrange / Treble Control
 - Loudness Control
 - System Q-EX: Preset
- & Full Manual Sound Control
- Single CD Features**
- CD-R/CD-RW Compatible
 - 0 bit Mute •CD-Text Ready
 - DNPS •DNPP •Random Play
 - Repeat Play •Scan
- Changer Control Features**
- Dual Changer Control Capability (CH1 / CH2 or AUX)
 - Repeat Play •Scan •Random Play •DNPS •DNPP by Remote •CD-Text Ready
- Tuner Features**
- FM x 3, AM x 1 Band •24 Station Presets (6-key) •SNPS •SNPP by Remote •Up/Down Seek



KMD-X92 MD Receiver with CD/MD Changer Control



- General Features**
- D MASK+ Motorized Self-Hiding Removable Faceplate
 - Full Dot FL Display •B.M.S. (Bass Management System)
 - Full-Function 10-Key Remote Control Unit
 - Optional External Heads-Up Display and Weather Band Tuner
- Audio Features**
- Maximum Output Power: 45watts x 4 •System E's+ Advanced Crossover System
 - Front, Rear and Non-Fading Gold-Plated RCA Preouts (4.5V) •Separate Bass / Treble
- Control •KEX: Sound Control with Preset Audio Function
- Dual Zone Control (with CA-C1AUX / KCA-S210A)
- MD Feature**
- Shock Proof Memory (10 sec)
- Changer Control Features**
- Dual Changer Control Capability (CH1 / CH2 or AUX)
 - DNPS •DNPP by Remote
 - CD-Text Ready
- Tuner Features**
- FM (RDS) x 3, AM x 1 Bands
 - 24 Station Presets (6-key)
 - SNPS •SNPP by Remote



KRC-X858 Cassette Receiver with CD/MD Changer Control



- General Features**
- D MASK+ Motorized Self-Hiding Removable Faceplate
 - 5 x 7 Dot Matrix Multicolor Wide LCD Display with White LED Backlight
 - B.M.S. (Bass Management System)
 - Full-Function 10-Key Remote Control Unit
 - Optional External Heads-Up Display and Weather Band Tuner
- Audio Features**
- Maximum Output Power: 45watts x 4 •System E's+ Advanced Crossover System
 - Front and Rear Gold-Plated RCA Preouts (4.5V) •Separate Bass / Treble Control
 - KEX: Sound Control with Preset Audio Function
 - Dual Zone Control (with CA-C1AUX / KCA-S210A)
 - Tape Features
 - Full Logic Transport
 - Direct Program Search System
 - Dolby-B Noise Reduction
 - Metal Tape Selector
- Changer Control Features**
- Dual Changer Control Capability (CH1 / CH2 or AUX)
 - DNPS •DNPP by Remote
 - CD-Text Ready
- Tuner Features**
- FM (RDS) x 3, AM x 1 Band
 - 24 Station Presets (6-key)
 - SNPS •SNPP by Remote

Power Amplifiers



KAC-X501F High Performance 4-channel Power Amplifier

Power Ratings

- 75W x 4 at 4ohm 14.4V (0.05%THD)
- 150W x 4 at 2ohm 14.4V (0.5%THD)
- 300W x 2 Bridged 14.4V (0.5%THD)

General Features

- Built-in Low-pass Filter 50Hz - 200Hz (24dB/oct.)
- Built-in High-pass Filter 50Hz - 200Hz (12dB/oct.)
- Built-in Infrasonic Filter 15Hz/25Hz (24dB)
- Variable Input Sensitivity (0.2V - 5V)

- Tri-Mode Operation
- 2-Ohm Load Capability
- Power MOSFET Switching Power Supply
- Input Selectors (A/B Channel)
- Power Slide-Intelligent Cooling System
- 3 Cooling fans
- 4-LED Operation Monitor With Blue Triangle
- Sigma Drive Circuit
- Power Slide/ BMS Head Unit Interface
- BMS (Bass Management System)
- Size (in): 14-15/16 (W) x 2-1/2 (H) x 10-11/16 (D)



KAC-X201T High Performance 2-cl Power Amplifier

Power Ratings

- 75W x 2 at 4ohm 14.4V (0.05%THD)
- 150W x 2 at 2ohm 14.4V (0.5%THD)
- 300W x 1 Bridged 14.4V (0.5%THD)

General Features

- Built-in Low-pass Filter 50Hz - 200Hz (18dB/oct.)
- Built-in High-pass Filter 50Hz - 200Hz (12dB/oct.)
- Built-in Infrasonic Filter 25Hz (18dB)
- Variable Input Sensitivity (0.2V - 5V)
- Tri-Mode Operation

- 2-Ohm Load Capability
- Power MOSFET Switching Power Supply
- Power Slide-Intelligent Cooling System
- Cooling fan
- 4-LED Operation Monitor With Blue Triangle
- Sigma Drive Circuit
- Power Slide/ BMS Head Unit Interface
- BMS (Bass Management System)
- Size (in): 10-5/8 (W) x 2-1/2 (H) x 10-11/16 (D)



KAC-X401M High Performance Mono Power Amplifier

Power Ratings

- 300W x 1 at 4ohm 14.4V (0.05%THD)
- 600W x 1 at 2ohm 14.4V (0.5%THD)

General Features

- Built-in Low-pass Filter 50Hz - 200Hz (24dB/oct.)
- Built-in High-pass Filter 15Hz/20/25/30Hz (24dB)
- Variable Input Sensitivity (0.2V - 5V)

- 2-Ohm Load Capability
- Power MOSFET Switching Power Supply
- Power Slide-Intelligent Cooling System
- Cooling fan
- 4-LED Operation Monitor With Blue Triangle
- Sigma Servo Circuit
- Power Slide/ BMS Head Unit Interface
- BMS (Bass Management System)
- Size (in): 14-15/16 (W) x 2-1/2 (H) x 10-11/16 (D)



KAC-X301T High Performance 2-channel Power Amplifier

Power Ratings

- 100W x 2 at 4ohm 14.4V (0.05%THD)
- 200W x 2 at 2ohm 14.4V (0.5%THD)
- 400W x 1 Bridged 14.4V (0.5%THD)

General Features

- Built-in Low-pass Filter 50Hz - 200Hz (18dB/oct.)
- Built-in High-pass Filter 50Hz - 200Hz (12dB/oct.)
- Built-in Infrasonic Filter 25Hz (18dB)

- Variable Input Sensitivity (0.2V - 5V)
- Tri-Mode Operation
- 2-Ohm Load Capability
- Power MOSFET Switching Power Supply
- Power Slide-Intelligent Cooling System
- 3 Cooling fans
- 4-LED Operation Monitor With Blue Triangle
- Sigma Drive Circuit
- Power Slide/ BMS Head Unit Interface
- BMS (Bass Management System)
- Size (in): 11-13/16 (W) x 2-1/2 (H) x 11-13/16 (D)

SYSTEM Q-EX

An improved type of sound control system, System Q-EX allows 3-band (Bass/Midrange/ Treble) control with 5 preset curves or manually. The preset curves integrated into all head

units include Flat/Rock/Top40/ Pops/Jazz/ Easy/User preset/Scan. A speaker-type matching function is also included, and a user preset memory is available.



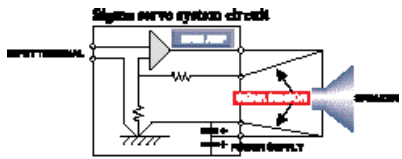
PowerSlide

The PowerSlide door and top cooling fan are automatically activated when the temperature reaches 176 degrees F (80 degrees C), or when you give the amp a +6dB or +12dB B.M.S. command from a KENWOOD Excelon head unit.



Sigma Servo

By extending the amplifier's negative feedback loop all the way to the speaker's input terminals on a separate circuit, Sigma Servo is able to more effectively cancel the unwanted voltage and put the brakes on unwanted speaker motion that causes bass to sound muddy and undefined. The result is tighter, more forceful bass performance.



Speakers



KFC-XW12dB 12" High Performance Subwoofer

Features •Power Handling 1000W •PBO Advanced Fiber Cone
•P.P.Molded Center Cap with dB+ Logo •Rubber Edge for High
Durability & High Sound Quality •Large Size Strontium Magnet
(6-1/18 in x 6-1/18 in x 13/16 in) •Gold Plated 1/4" SB Terminals
•Champagne Gold-painted Steel Frame
Frequency Response: 23Hz - 600Hz
Magnet Weight: 52.9 oz
Sensitivity: 93 dB/W/m
Size (in.): 12-3/8 (W) x 12-3/8 (H) x 6-11/16 (D)
Mounting Depth: 6-1/8 in
Weight: 12-1/8 lbs



KFC-XW10dB 10" High Performance Subwoofer

Features •Power Handling 800W •PBO Advanced Fiber Cone
•P.P.Molded Center Cap with dB+ Logo •Rubber Edge for High
Durability & High Sound Quality •Large Size Strontium Magnet
(5-11/16 in x 5-11/16 in x 13/16 in) •Gold Plated 1/4" SB
Terminals •Champagne Gold-painted Steel Frame
Frequency Response: 25Hz - 600Hz
Magnet Weight: 42.3 oz
Sensitivity: 92 dB/W/m
Size (in.): 10-1/2 (W) x 10-1/2 (H) x 6-1/8 (D)
Mounting Depth: 5-1/2 in
Weight: 9-3/4 lbs

Speakers



KFC-XR901 6" x 9" 2-Way Speaker

Features •Power Handling 260W •PBO Advanced Fiber Cone Woofer
•HyperNyl Dome Tweeter •2-Way Design •Gold Plated Input Terminals
Frequency Response: 25Hz - 70kHz **Magnet Weight:** 2.1 oz x 2
Sensitivity: 93dB/W/m **Size (in.):** 9-13/16 (W) x 7 (H) x 4-9/16 (D)
Mounting Depth: 3-1/16 in **Weight:** 1.8 lb



KFC-X106 4" 2-Way Speaker

Features •Power Handling 70W •Pearl-Mica Injection-molded P.P.
Cone Woofer •P.P.T.A. Balanced Dome Tweeter •2-Way Design
•Crossover Network: 6.5kHz, 6dB/oct **Frequency Response:**
45Hz - 30kHz **Magnet Weight:** 6.5 oz **Sensitivity:** 90dB/W/m
Size (in.): 5-3/8 (W) x 5-3/8 (H) x 2-3/16 (D) **Mounting Depth:**
1-5/8 in **Weight:** 1.3 lb



KFC-X718 7" x 10" 3-Way Speaker

Features •Power Handling 320W •PBO Advanced Fiber Cone Woofer •P.E.I.
Cone Midrange •P.E.I. Balanced Dome Tweeter •3-Way Design •Gold Plated
Input Terminals **Frequency Response:** 22Hz - 33kHz **Magnet Weight:**
18 oz **Sensitivity:** 93dB/W/m **Size (in.):** 10-11/16 (W) x 7-15/16 (H) x
4-7/8 (D) **Mounting Depth:** 3-1/4 in **Weight:** 4.7 lb



KFC-X698 6" x 9" 3-Way Speaker

Features •Power Handling 300W •PBO Advanced Fiber Cone Woofer •P.E.I.
Cone Midrange •P.E.I. Balanced Dome Tweeter •3-Way Design
•Gold Plated Input Terminals **Frequency Response:** 25Hz - 33kHz
Magnet Weight: 18 oz **Sensitivity:** 93dB/W/m **Size (in.):** 9-13/16 (W) x
7 (H) x 4-9/16 (D) **Mounting Depth:** 3-1/4 in **Weight:** 4.5 lb



KFC-X167dB 6-1/2" 2-Way High Quality Speaker

Features •Power Handling 220W •PBO Advanced Fiber
Cone Woofer •P.E.I. Balanced Dome Tweeter •Rubber
Edge for High Durability & High Sound Quality •2-Way
Design •Gold Plated Input Terminals •Crossover
Network: 5kHz, 6dB/oct



Frequency Response: 28Hz - 32kHz
Magnet Weight: 11.9 oz
Sensitivity: 93 dB/W/m
Size (in.): 6-11/16 (W) x 6-11/16 (H) x 3-5/16 (D)
Mounting Depth: 2-3/8 in
Weight: 2.6 lbs



KFC-X137dB 5-1/4" 2-Way High Quality Speaker

Features •Power Handling 160W •PBO Advanced Fiber
Cone Woofer •P.E.I. Balanced Dome Tweeter •Rubber
Edge for High Durability & High Sound Quality •2-Way
Design •Gold Plated Input Terminals •Crossover
Network: 5kHz, 6dB/oct

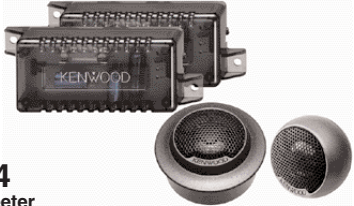


Frequency Response: 38Hz - 32kHz
Magnet Weight: 8.2 oz
Sensitivity: 92 dB/W/m
Size (in.): 6-1/4 (W) x 6-1/4 (H) x 3-1/8 (D)
Mounting Depth: 2-5/16 in
Weight: 2.0 lbs



KFC-XT14 Component Tweeter

Features •Power Handling 200W •Titanium Dome Swivel Tweeter
•K-Glow Protection Circuit •5-way Mounting: Swivel Flush/Swivel Surface/Fixed Surface/Angle (70/45
degrees) •Supplied with See-through Crossover Network **Frequency Response:** 3.5kHz - 90kHz
Magnet Weight: 0.16 oz **Sensitivity:** 91dB/W/m **Size (in.):** 1-9/16 (W) x 1-9/16 (H) x 13/16 (D) **Weight:** 1.6 oz



KFC-XR60p 6-1/2" High Performance Flush Mount Component Speaker Package

Features •Power Handling 180W •Pearl-Mica Injection-molded P.P. Cone
Woofer •Angle Adjustable UFLC Soft Dome Tweeter •DualMags Advanced
Lightweight Magnets •Aluminum Diecast Magnet Holder with Radial
Cooling Fins •Gold Plated Speaker & Crossover Network Terminals
•Supplied with See-through Crossover Network Unit: 5kHz, 12dB/oct (tw),
6dB/oct (wf)
•Tweeter Volume Level Adjustable (0/-2/-4dB) **Frequency Response:**
35Hz - 30kHz **Magnet Weight:** 0.82 oz x 2 **Sensitivity:** 91dB/W/m
Size (in.): 6-11/16 (W) x 6-11/16 (H) x 2-15/16 (D) (woofer); 1-9/16 (W) x
1-9/16 (H) x 3/4 (D) (tweeter) **Mounting Depth:** 1-15/16in
Weight: 0.82 lb (woofer); 1.6 oz (tweeter)



KFC-XR50p 5-1/4" High Performance Flush Mount Component Speaker Package

Features •Power Handling 160W •Pearl-Mica Injection-molded P.P. Cone
Woofer •Angle Adjustable UFLC Soft Dome Tweeter •DualMags Advanced
Lightweight Magnets •Aluminum Diecast Magnet Holder with Radial
Cooling Fins •Gold Plated Speaker & Crossover Network Terminals
•Supplied with See-through Crossover Network Unit: 5kHz, 12dB/oct (tw),
6dB/oct (wf)
•Tweeter Volume Level Adjustable (0/-2/-4dB) **Frequency Response:**
40Hz - 30kHz **Magnet Weight:** 0.82 oz x 2 **Sensitivity:** 90dB/W/m
Size (in.): 6-1/4 (W) x 6-1/4 (H) x 2-5/8 (D) (woofer); c1-9/16(W) x
1-9/16(H) x 3/4(D) (tweeter) **Mounting Depth:** 1-7/8 in **Weight:** 0.64 lb
(woofer); 1.6 oz (tweeter)



KFC-XR600 6-1/2" High Performance Flush Mount Speaker

Features •Power Handling 180W •Pearl-Mica Injection-molded P.P. Cone
Woofer •U.F.L.C. Soft Dome Tweeter •DualMags Advanced Lightweight
Magnets •2-Way Design •Gold Plated Input Terminals •Crossover Network:
5kHz, 12dB/oct **Frequency Response:** 35Hz - 30kHz **Magnet weight:**
0.82oz x 2 **Sensitivity:** 92dB/W/m **Size (in.):** 6-11/16 (W) x 6-11/16
(H) x 3-1/16 (D) **Mounting Depth:** 1-15/16 in **Weight:** 0.97 lb



KFC-XR500 6-1/4" High Performance Flush Mount Speaker

Features •Power Handling 160W •Pearl-Mica Injection-molded P.P. Cone
Woofer •U.F.L.C. Soft Dome Tweeter •DualMags Advanced Lightweight
Magnets •2-Way Design •Gold Plated Input Terminals •Crossover Network:
5kHz, 6dB/oct **Frequency Response:** 40Hz - 30kHz **Magnet Weight:**
0.82oz x 2 **Sensitivity:** 91dB/W/m **Size (in.):** 6-1/4 (W) x 6-1/4 (H) x 2-13/16
(D) **Mounting Depth:** 1-7/8 in **Weight:** 0.84 lbs



KFC-XR400 4" High Performance Flush Mount Speaker

Features •Power Handling 100W •Pearl-Mica Injection-molded P.P. Cone
Woofer •U.F.L.C. Soft Dome Tweeter •DualMags Advanced Lightweight
Magnets •2-Way Design •Gold Plated Input Terminals •Crossover Network:
7kHz, 6dB/oct **Frequency Response:** 45Hz - 30kHz **Magnet Weight:**
0.29oz x 2 **Sensitivity:** 90dB/W/m **Size (in.):** 5-3/8 (W) x 5-3/8 (H) x 2-1/2 (D)
Mounting Depth: 1-5/8 in **Weight:** 0.55 lb

Accessories

KCA-RC800AV

Optional Audio/Video Remote Controller
cPre-Programmed and Learning

KCA-RC700

Optional Steeling Wheel Remote Controller

KCA-RC600

Optional Remote Controller
cGrip-Type 10-Key Remote Control

KCA-R6A

Optional Remote Controller
cCard Style 10-Key Remote Control

KCA-M112

CD Magazine
cOptional Spare 10-disc Magazine

KCA-S210A

CD/MD Changer Switch-Box with AUX input

CA-C1AUX

AUX Input Interface

CA-C2EX

6.5-Foot Extension Cable
cFor CD/MD changers

CA-C2SH

6.5-Foot Cable
cFor CD/MD changers

CA-DS100

Adaptor Cable

cConnects a '94 or later model in -dash CD changer control unit with any
previous multiple CD player.

CA-SD200

Adaptor Cable

cConnects a '94 or later model multiple CD player with any previous in-dash
CD changer control unit.

5-Way Tweeter Mounting System

Using mounting brackets, it's possible to install
the tweeter in 5 different ways - swivel surface,
fixed surface, angle mounted at 70 degrees,
angle mounted at 45 degrees, and flush
mounted. The swivel angle of 12.5 degrees
is ideal to deliver high frequency sound
throughout virtually any vehicle's interior.



SPARE FACEPLATE LIST

cTDF-19DX	for KDC-X917/X817
cTDF-17DX	for KDC-X717
cTDF-16DX	for KDC-X617
cTDF-09DX	for KMD-X92
cTDF-08RX	for KRC-X858