

KENWOOD
eXcelon



2000 product Quick Guide

CD RECEIVERS

KDC-X915
CD TUNER



Key Features

- D-MASK+ Motorized Self-Hiding Removable Faceplate with Carrying Case
- KEH Sound Control System
- System E's+ Advanced Crossover System
- PowerSlide/B.M.S. Interface: with Compatible Amplifier
- DRIVE Distortion Reduction Circuitry
- High Voltage Preamp Output
- Front, Rear, and Non-Fading Gold-Plated RCA Preouts (4.5u)
- Dual-Zone Audio Control
- Full-Function 10-Key Remote: Grip-Type
- Optional External Heads-Up Display and Weather Band Tuner

KDC-X815
CD RECEIVER



Key Features

- Maximum Output Power: 45 Watts x 4
- Full Bandwidth Power (Less than 1% THD): 22 Watts x 4
- D-MASK+ Motorized Self-Hiding Removable Faceplate with Carrying Case
- KEH Sound Control System
- System E's+ Advanced Crossover System
- PowerSlide/B.M.S. Interface: with Compatible Amplifier
- DRIVE Distortion Reduction Circuitry
- High Voltage Preamp Output
- Front, Rear, and Non-Fading Gold-Plated RCA Preouts (4.5u)
- Dual-Zone Audio Control
- Full-Function 10-Key Remote: Grip-Type
- Optional External Heads-Up Display and Weather Band Tuner

KDC-X715
CD RECEIVER



Key Features

- Maximum Output Power: 45 Watts x 4
- Full Bandwidth Power (Less than 1% THD): 22 Watts x 4
- D-MASK+ Motorized Self-Hiding Removable Faceplate with Carrying Case
- KEH Sound Control System
- System E's+ Advanced Crossover System
- PowerSlide/B.M.S. Interface: with Compatible Amplifier
- DRIVE Distortion Reduction Circuitry
- High Voltage Preamp Output
- Front and Rear RCA Preouts (4.5u)
- Dual-Zone Audio Control
- Full-Function 10-Key Remote: Grip-Type
- Optional External Heads-Up Display and Weather Band Tuner

KDC-X615
CD RECEIVER



Key Features

- Maximum Output Power: 45 Watts x 4
- Full Bandwidth Power (Less than 1% THD): 22 Watts x 4
- D-MASK Removable Faceplate with Carrying Case
- KEH Sound Control System
- System E's+ Advanced Crossover System
- PowerSlide/B.M.S. Interface: with Compatible Amplifier
- Front and Rear RCA Preouts
- Full-Function 10-Key Remote: Grip-Type
- Optional External Heads-Up Display, Weather Band Tuner and Sensor Box

MP3 SOLUTIONS

Z919
CD/MP3 RECEIVER



Key Features

- Plays MP3-Encoded CD-Rs and Conventional CDs
- Maximum Output Power: 45 Watts x 4
- Full Bandwidth Power (Less than 1% THD): 22 Watts x 4
- Motorized Faceplate
- System E's+ Advanced Crossover System
- DRIVE Distortion Reduction Circuitry
- Front, Rear and Non-Fading Gold-Plated RCA Outputs
- Full-Function 10-Key Remote Control

CA-CIAUX
AUXILIARY INPUT ADAPTER



Allows any player with an analog audio output to be played through any Kenwood head unit that has changer control.

CASSETTE RECEIVER

KRC-X858
CASSETTE RECEIVER



Key Features

- Maximum Output Power: 45 Watts x 4
- Full Bandwidth Power (Less than 1% THD): 22 Watts x 4
- D-MASK+ Motorized Self-Hiding Removable Faceplate
- KEH Sound Control System
- System E's+ Advanced Crossover System
- PowerSlide/B.M.S. Interface: with Compatible Amplifier
- Front and Rear Gold-Plated RCA Preouts (4.5u)
- Dual-Zone Audio Control
- Dolby Noise Reduction: B
- Full-Function 10-Key Remote: Grip-Type
- Optional External Heads-Up Display and Weather Band Tuner

MD RECEIVER

KMD-X92
MD RECEIVER



Key Features

- Maximum Output Power: 45 Watts x 4
- Full Bandwidth Power (Less than 1% THD): 22 Watts x 4
- D-MASK+ Motorized Self-Hiding Removable Faceplate
- KEH Sound Control System
- System E's+ Advanced Crossover System
- PowerSlide/B.M.S. Interface: with Compatible Amplifier
- Changer Control
- Front, Rear, and Non-Fading Gold-Plated RCA Preouts (4.5u)
- Dual-Zone Audio Control
- Full-Function 10-Key Remote: Grip-Type
- Optional External Heads-Up Display and Weather Band Tuner

CD CHANGERS

KDC-CX85
10-DISC CD CHANGER



Key Features

- 10-Disc Capacity
- Compatible with All Kenwood Units with Changer Control
- Digital to Analog Converter: 20-Bit Resolution Integrated Quad 1-Bit
- Digital Filter: 20-Bit Resolution 8-Times Oversampling
- DRIVE Distortion Reduction Circuitry
- Disc Naming: 100 Discs

C907
10-DISC CD CHANGER



Key Features

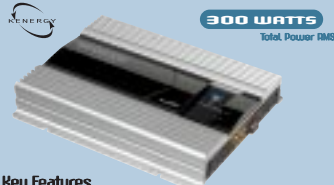
- For Use with P907 In-Dash Mobile Television System and Z919
- 10-Disc Capacity
- DRIVE Distortion Reduction Circuitry
- 20-Bit Resolution Integrated Quad D/A Converter and Digital Filter
- 0-Bit Mute
- Digital Optimum Servo Control and Precision Digital Timing
- Disc Naming (100 Discs)
- CD Text
- M2-Bus Control

KCA-RC600
FULL-FUNCTION 10-KEY GRIP-TYPE REMOTE CONTROL



POWER AMPLIFIERS

KAC-X501F
MULTI-CHANNEL POWER AMPLIFIER WITH POWERSLIDE/B.M.S. HEAD UNIT INTERFACE



Key Features

- 75 Watts x 4 Power Output at 4 Ohms, at 14.4V (20Hz-20kHz, 0.05% THD)
- 300 Watts x 2 Bridged Power Output at 4 Ohms, at 14.4V (1kHz 0.8% THD)
- 600 Watts x 2 Maximum Power Output
- PowerSlide • Sigma Drive
- B.M.S. (Bass Management System)
- PowerSlide/BMS Head Unit Interface
- Power MOSFET Switching Power Supply
- Variable Low-Pass Electronic Crossover
- Variable High-Pass Electronic Crossover
- Selectable Infrasonic Filter

KAC-X401M
MONO POWER AMPLIFIER WITH POWERSLIDE/B.M.S. HEAD UNIT INTERFACE



Key Features

- 300 Watts x 1 Power Output at 4 Ohms, at 14.4V (20Hz-20kHz, 0.05% THD)
- 1200 Watts x 1 Maximum Power Output
- PowerSlide • Sigma Servo
- B.M.S. (Bass Management System)
- PowerSlide/BMS Head Unit Interface
- Power MOSFET Switching Power Supply
- Variable Low-Pass Electronic Crossover
- Variable Band Reject Filter
- Selectable Infrasonic Filter

KAC-X301T
2-CHANNEL POWER AMPLIFIER WITH POWERSLIDE/B.M.S. HEAD UNIT INTERFACE



Key Features

- 100 Watts x 2 Power Output at 4 Ohms, at 14.4V (20Hz-20kHz, 0.05% THD)
- 400 Watts x 1 Bridged Power Output at 4 Ohms, at 14.4V (1kHz 0.8% THD)
- 800 Watts x 1 Maximum Output Power
- PowerSlide • Sigma Drive
- B.M.S. (Bass Management System)
- PowerSlide/B.M.S. Head Unit Interface
- Power MOSFET Switching Power Supply
- Variable Low-Pass Electronic Crossover
- Variable High-Pass Electronic Crossover
- Selectable Infrasonic Filter

KAC-X201T
2-CHANNEL POWER AMPLIFIER WITH POWERSLIDE/B.M.S. HEAD UNIT INTERFACE



Key Features

- 75 Watts x 2 Power Output at 4 Ohms, at 14.4V (20Hz-20kHz, 0.05% THD)
- 300 Watts x 1 Bridged Power Output at 4 Ohms, at 14.4V (1kHz 0.8% THD)
- 600 Watts x 1 Maximum Output Power
- PowerSlide • B.M.S. (Bass Management System)
- PowerSlide/B.M.S. Head Unit Interface
- Sigma Drive
- Power MOSFET Switching Power Supply
- Variable Low-Pass Electronic Crossover
- Variable High-Pass Electronic Crossover
- Selectable Infrasonic Filter

SUB WOOFERS

KFC-XW12dB
12" WOOFER



Key Features

- P80 Advanced Fiber Cone
- One-Piece Rubber Surround and Gasket
- Power Handling: 1,000 Watts
- Sensitivity: 93dB
- Voice Coil: 2-1/2"
- Frequency Response: 23Hz - 600Hz

KFC-XW10dB
10" WOOFER



Key Features

- P80 Advanced Fiber Cone
- One-Piece Rubber Surround and Gasket
- Power Handling: 800 Watts
- Sensitivity: 92dB
- Voice Coil: 2"
- Frequency Response: 25Hz - 600Hz

SPEAKERS

KFC-XI67dB
6-1/2" 2-WAY SPEAKER



Key Features

- P80 Advanced Fiber Woofer Cone
- PEI Film Balanced Dome Tweeter
- Power Handling: 220 Watts
- Frequency Response: 35Hz - 30kHz

KFC-XI37dB
5-1/4" 2-WAY SPEAKER



Key Features

- P80 Advanced Fiber Woofer Cone
- PEI Film Balanced Dome Tweeter
- Power Handling: 160 Watts
- Frequency Response: 40Hz - 30kHz

SPEAKERS

KFC-XR60P

6-1/2" WOOFER & 1" DOME TWEETER PACKAGE

Key Features

- DualMag Woofer Technology
- Pearl Mica Injection-Molded Polypropylene Cone
- Butyl Rubber Midrange Surround
- UFLC Soft Dome Tweeter
- 4-Layer Heat-Resistant Voice Coil with TIL Bobbin
- +/- 30 Degree Swivel Tweeter Mount
- 2-Way Component Passive Crossover
- Tweeter Attenuation Crossover Adjustment
- Power Handling: 180 Watts
- Frequency Response: 35Hz - 30kHz

KFC-XR600

6-1/2" 2-WAY SPEAKER



Key Features

- DualMag Woofer Technology
- Pearl Mica Injection-Molded Polypropylene Woofer Cone
- Butyl Rubber Woofer Surround
- 1" UFLC Soft Dome Tweeter
- New Bridged Tweeter Support
- 4-Layer Heat-Resistant Voice Coil with TIL Bobbin
- Bi-Wire Connections
- Power Handling: 180 Watts
- Frequency Response: 35Hz - 30kHz

KFC-XR500

5-1/4" 2-WAY SPEAKER



Key Features

- DualMag Woofer Technology
- Pearl Mica Injection-Molded Polypropylene Woofer Cone
- Butyl Rubber Woofer Surround
- 1" UFLC Soft Dome Tweeter
- New Bridged Tweeter Support
- 4-Layer Heat-Resistant Voice Coil with TIL Bobbin
- Bi-Wire Connections
- Power Handling: 160 Watts
- Frequency Response: 40Hz - 30kHz

KFC-XR400

4" 2-WAY SPEAKER



Key Features

- DualMag Woofer Technology
- Pearl Mica Injection-Molded Polypropylene Woofer Cone
- Butyl Rubber Woofer Surround
- 13/16" Soft Dome Tweeter
- New Bridged Tweeter Support
- Heat-Resistant Voice Coil with TIL Bobbin
- Bi-Wire Connections
- Power Handling: 100 Watts
- Frequency Response: 45Hz - 30kHz

KFC-XR50P

5" WOOFER & 1" DOME TWEETER PACKAGE

Key Features

- DualMag Woofer Technology
- Pearl Mica Injection-Molded Polypropylene Cone
- Butyl Rubber Midrange Surround
- UFLC Soft Dome Tweeter
- 4-Layer Heat-Resistant Voice Coil with TIL Bobbin
- +/- 30 Degree Swivel Tweeter Mount
- 2-Way Component Passive Crossover
- Tweeter Attenuation Crossover Adjustment
- Power Handling: 160 Watts
- Frequency Response: 40Hz - 30kHz



KFC-X576C

5" x 7" 2-WAY SPEAKER



Key Features

- Pearl Mica Injection-Molded Polypropylene Woofer Cone
- Butyl Rubber Woofer Surround
- 1-9/16" PPPTA Balanced Dome Tweeter
- +/- 15 Degree Swivel Tweeter Mount
- Power Handling: 120 Watts
- Frequency Response: 35Hz - 30kHz

KFC-X106

4" 2-WAY SPEAKER



Key Features

- Pearl Mica Injection-Molded Polypropylene Woofer Cone
- Butyl Rubber Woofer Surround
- Heat-Resistant Voice Coil, Bobbin and Polyamide Damper
- 1" PPPTA Balanced Dome Tweeter
- +/- 15 Degree Swivel Tweeter Mount
- Bi-Wire Connections
- Power Handling: 70 Watts
- Frequency Response: 45Hz - 30kHz

KFC-X716

7" x 10" 3-WAY SPEAKER

Key Features

- Fits Many 6" x 9" Speaker Cutouts
- Pearl Mica Injection-Molded Polypropylene Woofer Cone
- Flat Edge Woofer Diaphragm
- Butyl Rubber Woofer Surround
- 2-3/4" PEI Cone Midrange
- 1" PPPTA Balanced Dome Tweeter
- Multiple Component Crossover
- Power Handling: 280 Watts
- Frequency Response: 25Hz - 30kHz

KFC-X696

6" x 9" 3-WAY SPEAKER

Key Features

- Pearl Mica Injection-Molded Polypropylene Woofer Cone
- Flat Edge Woofer Diaphragm
- Butyl Rubber Woofer Surround
- 2-3/4" PEI Cone Midrange
- 1" PPPTA Balanced Dome Tweeter
- Multiple Component Crossover
- Power Handling: 260 Watts
- Frequency Response: 25Hz - 27kHz



KFC-X466C

4" x 6" 2-WAY SPEAKER



Key Features

- Pearl Mica Injection-Molded Polypropylene Woofer Cone
- Butyl Rubber Woofer Surround
- Heat-Resistant TIL Voice Coil, Bobbin
- 1" PPPTA Balanced Dome Tweeter
- Power Handling: 150 Watts
- Frequency Response: 40Hz - 30kHz

KFC-XT13

1" ADD-ON DOME TWEETER



Key Features

- Ultra Lightweight Polyamide Soft Dome
- Heat-Resistant Polyamide Voice Coil, Bobbin
- 3-Way Mounting (Surface/Flush/Angle)
- +/-30 Degrees Swivel Mount
- 12dB/Octave In-Line High-Pass Filter
- Power Handling: 150 Watts
- Frequency Response: 4kHz - 26kHz

VIDEO SYSTEMS

P907

IN-DASH MOBILE MONITOR/CD PLAYER WITH TV TUNER



Key Features

- Touch Screen GUI Control
- DIN-Size In Dash Mounting
- 5.8" Wide Retractable LCD Screen
- Widescreen (16:9) Aspect Ratio
- Adjustable Video Screen Viewing Angle
- Selectable Screen Viewing Modes
- Built-In Tu Tuner
- Built-In Single Disc CD Player with Changer Control
- System E's+ Crossover System
- 4u Preamp Output
- Front and Rear Preamp Outputs
- Grip-Type Full-Function Remote
- RDS
- Maximum Power: 40 Watts x 4
- Full Bandwidth Power (Less than 1% THD); 22 Watts x 4
- 2 Audio/Video Inputs
- 1 Audio/Video Output

LZ-700W

WIDESCREEN MOBILE TELEVISION



Key Features

- 7" Wide LCD Screen
- Widescreen (16:9) Aspect Ratio
- High Resolution (336,960 Pixels)
- Selectable Screen Viewing Modes
- Optical Touch Screen Control
- Built-In Tu Tuner
- 2 Audio/video Inputs
- 1 Audio/Video Output

KCA-R800AV

AUDIO/VIDEO REMOTE



Key Features

- Pre-programmed to control other manufacturer's video products
- Learning Capable
- Compact size, easy to hold and use
- Easy to set up
- Controls any combination of up to four components:
 - Audio
 - VCR
 - DVD
 - Monitor/TU
- Controls all Kenwood remote-capable products

OPTIONAL NECESSITIES

KPA-HD100

HEADS UP DISPLAY



DISPLAY INTERFACE BOX



Key Features

- 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)

KPA-SS100

SENSOR BOX



Key Features

- 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-11 voltage readings

KPA-WB100

WEATHER BAND TUNER



Key Features

- Receive weather band radio stations with compatible Kenwood head units
- Approximately 480 weather band channels available in the U.S.A.
- Useful for camping, hiking, or marine environments

KPA-CP100

COMPASS



Key Features

- Senses direction and displays up to 3 letters (NNW)
- Useful for camping or marine environments