

1999 HOME AUDIO



spectrum

KENWOOD

Receivers



VR-3080

- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- DTS, Dolby Digital and Dolby Pro Logic
- 5 Audio DSP Listening Modes
- PowerPad IR Remote
- Full Digital, Dual-Mode Bass Management
- K-STAT Discrete Audio Amplifier
- Preouts for All Channels
- S-Video Inputs and Outputs

Stylish, uncomplicated, or convenient probably aren't the first words that come to mind when you think of most surround-sound receivers. Yet with innovations such as the VR-3080's stunning look, our PowerPad 2-way IR remote, and Auto-Select, a feature that chooses the correct digital format for you, that's exactly what you'll find with Kenwood. You'll also hear the difference, with custom circuitry like our exclusive K-STAT transistors, which virtually eliminate the bias distortion that can destroy the spacial quality of recordings. None of this should be surprising, though: with more than forty years of experience in high fidelity, Kenwood knows how to deliver more than you expect.



Control your entire system with a palm-size screen

Instead of buttons, PowerPad lets you control your entire system using menus shown on its palm-sized screen – you can even play a song from a CD loaded into your Kenwood 200-disc CD changer by selecting the song title right on PowerPad's display. Because PowerPad sends and receives information to the receiver, you see the results of your commands instantly on the remote itself. And PowerPad will never become obsolete, because you can download control codes for new components over an ordinary telephone.



Perfect surround-sound fast – and custom setup, too!

You can enjoy outstanding surround-sound within moments of unpacking your Kenwood receiver, thanks to the easy-to-follow Quick Setup screen prompts. Or you can use Custom Setup, which lets you perfectly tune your system for exactly the size and frequency response of your speakers.

be selective

VR-309



- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- DTS, Dolby Digital and Dolby Pro Logic
- Universal Pre-Programmed Remote
- Quick Setup
- KAM-I Amplifier Circuitry
- Subwoofer Preout
- S-Video Inputs and Outputs

VR-307/VR-357

- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Digital and Dolby Pro Logic
- Universal Pre-Programmed Remote (VR-357)
- Full-Function 10-Key Remote (VR-307)
- Quick Setup
- KAM-I Amplifier Circuitry
- Subwoofer Preout

VR-306

- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Pro Logic
- 2 Audio DSP Listening Modes
- Full-Function 10-Key Remote
- Quick Setup
- KAM-I Amplifier Circuitry
- Subwoofer Preout

VR-305

- 80 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Pro Logic
- 2 Audio DSP Listening Modes
- Full-Function 10-Key Remote
- Quick Setup
- KAM-I Amplifier Circuitry
- Subwoofer Preout

AR-304

- 100 Watts per Channel (Left/Right)
- K-STAT Discrete Amplifier Circuitry
- Full-Function 10-Key Remote
- A/B Speaker Output
- Subwoofer Preout



The most realistic surround-sound ever: Dolby Digital and DTS...

The two most advanced surround-sound formats on the market today, Dolby Digital and DTS, will immerse you in wall-to-wall, 5.1-channel surround sound. Available on DVD, laser discs, digital satellite television and HDTV, these formats are flawlessly decoded by Kenwood's advanced digital processing.

...And the most popular surround-sound available: Dolby Pro Logic

Used on hundreds of broadcast TV shows and on virtually every movie on video release since the early 1980s, Dolby Pro Logic reproduces the original theater sound in four channels of surround-sound, decoded with superior accuracy by Kenwood's all-digital decoding process.

All the connections you need, for now and the future

A host of inputs and outputs keep your Kenwood compatible: S-video, for the improved picture of DVD; coaxial and optical digital connections, for the pure sound of DVD, mini discs, and recordable CDs; audio preouts that allow you to add external amplification if you like.

Forget about formats – your receiver adjusts automatically

With the Auto-Select feature, a Kenwood receiver knows whether its receiving a DTS, Dolby Digital, or standard CD digital signal from a digital component, and selects the right decoding automatically. With non-digital sources, it switches to the last listening mode you used for that source.

CD Changers



CD-3260M

- 200-Disc Capacity
- Disc and Track Naming
- CD Text
- 26 Music Type Files and 8 User Files
- Coaxial Digital Audio Output and SL16 Text Output
- Full-Function 10-Key Remote

A simple story of quality and convenience. All of our changers – even the 200-disc models – let you change any of the other discs while one is playing. Combine a Kenwood changer with a Kenwood receiver, and you'll experience a new level of convenience: the receiver automatically switches to the appropriate input and listening mode when you press play on your Kenwood CD changer. And because all Kenwood CD changers are DTS compatible, you can enjoy the stunning experience of multi-channel music in DTS Surround (with a compatible receiver).



CD naming is easy with our optional keyboard

The optional Kenwood Wireless Mini Keyboard (KB-IR1) lets you enter disc and track names into your changer's memory quickly and easily. Plus, you can also operate all your changer's functions with the dedicated keys. The high-powered, wide-angle IR emitter lets you type from a comfortable position.

CD
TEXT

Organize your collection with CD Text and Disc Naming

Kenwood changers with the CD Text feature can display the disc, track, and artist information on CDs encoded with CD Text – and our 200-disc models let you add this information to discs without it. You can then search by disc or title to find just what you want.

be selective

CD-324M



- 200-Disc Capacity
- Disc Naming
- CD Text
- 26 Music Type Files and 8 User Files
- Coaxial Digital Audio Output
- Full-Function 10-Key Remote

CD-323M

- 200-Disc Capacity
- Disc Naming
- CD Text
- 26 Music Type Files and 8 User Files
- Coaxial Digital Audio Output

CD-204

- 5-Disc Capacity
- Optical Digital Audio Output
- Full-Function 10-Key Remote

CD-206



- 5-Disc Capacity
- DRIVE Distortion Reduction Circuitry
- CD Text
- Coaxial and Optical Digital Audio Output
- Full-Function 10-Key Remote

CD-203

- 5-Disc Capacity
- Optical Digital Audio Output



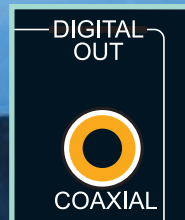
Pick any song in your collection from the palm of your hand

Combine a Kenwood CD-3260M 200-disc CD changer and our VR-3080 receiver, and you can see your CD information on the receiver's PowerPad remote. Scroll through your entire collection right on PowerPad's screen, and simply pick the track you want to hear by pointing and clicking.



Musical categories for all of your 26 moods

Our 200-disc changers offer twenty-six musical categories to sort your CDs into groups. In the mood just for jazz? You can easily play from just that category – even a random selection of tracks within the category.



Digital outputs keep your changer compatible

As all components move into the digital world, your Kenwood CD changer will be ahead of the curve with its digital outputs – which let you make perfect digital recordings to mini disc or CD recorders.

DVD/Mini Disc/Cassette



DV-303 DVD Player

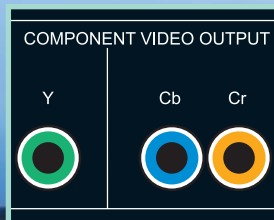
- 24-Bit Resolution, 96kHz Sampling Rate Audio D/A Converter; 10-Bit Video D/A Converter
- Twin Focus Laser Pickup
- Component, Composite and S-Video Outputs
- Coaxial and Optical Digital Audio Outputs
- Full-Function 10-Key Remote

Our Kenwood DVD player delivers extraordinary, life-like images to go with its stunning high-fidelity sound. Compatible with even the newest digital formats, the DV-303 will play Dolby Digital and DTS movies, and DTS Multi-Channel Music CDs. Advanced 10-bit video digital-to-analog converters give you rich solid colors, deep blacks, and a crispness of detail that brings everything into sharp, realistic focus.



DVD: More than amazing sound and image

Compared to videotape, movies on DVD discs offer far sharper images, smooth slow motion, crystal-clear freeze-frame, and astounding surround-sound in Dolby Digital – but that's just the beginning. Many discs include extra scenes, alternative camera angles, filmmakers' interviews, and multiple-language subtitles.



Component video outputs for highest-quality video

In addition to coaxial and S-video connections, the DV-303 includes the latest refinement: component video outputs. Because colors are separated into blue, red, and black-and-white, component video connections (when used with a compatible TV) deliver the most extraordinarily vivid color yet.

be selective

MD-203 Mini Disc Recorder



- ATRAC ver. 4.5 Encoding
- 10 Second Digital Anti-Skip
- 20-Bit Resolution A/D and D/A Converters
- Sampling Rate Converter for Direct Digital Source Recording
- Disc and Track Naming
- Full-Function 10-Key Remote

CT-2050 Cassette Deck



- Dual Auto-Reverse Transports
- Full-Logic Electronic Control
- Dolby B, C and HX Pro
- One-Touch CD Recording (CCRS)
- Relay Recording
- Manual and Automatic Bias Fine-Tuning

CT-203 Cassette Deck

- Dual Auto-Reverse Transports
- Full-Logic Electronic Control
- Dolby B, C and HX Pro
- One-Touch CD Recording (CCRS)
- Automatic Bias Fine-Tuning

CT-201 Cassette Deck

- Dual Mechanical Logic Tape Transports
- Dolby B
- Tape-to-Tape Dubbing



Mini discs: recordable music your way

Why carry dozens of CDs? Record what you like on one mini disc in CD quality! Up to 74 minutes of music per disc gives you plenty of space – as well as instant track access, repeat, and scan. With Kenwood's full line of mini disc products for home, car, and personal listening, you can take your mix anywhere.

Mini disc editing: mix your music any way you like

Change the order of tracks on a disc you've recorded without re-recording. Combine two songs into one track to play without a space between. Even cut a long track down to size. You're the DJ with mini discs.



Digital inputs let you make perfect recordings

With digital inputs, you can record directly from a CD with virtually no loss of fidelity – and without needing to adjust input or output levels.

Locate songs on cassettes as easy as on a CD

With a Kenwood cassette deck, you can find the song you're looking for fast. If it's the fifth song, just hit the Fast-Forward key five times. The deck automatically advances to the song, and begins playing.

Micro Systems



- 7.5 Watts per Channel (Pure Class A, Left/Right)
- 20 Watts per Channel (Class A/B, Left/Right)
- Class A or Class A/B Operation
- Single-Disc CD Player with DRIVE Distortion Reduction Circuitry
- Quartz PLL Synthesized Digital Tuning
- 2-Way Nearfield Monitor Speakers

Avino

Style and superb sound that fit anywhere – now available with genuine Kenwood quality. Compact enough for a nightstand, you can wake up to music worth listening to. In the den, family room, or kitchen, these all-in-one systems fit the space – and your expectations.

The Avino Executive system uses Pure Class A Amplification circuitry and our exclusive DRIVE technology to deliver the ultimate in micro system sound. With its champagne and silver metal finish, wood-grain speakers, and solid knobs, Avino's style is no less sophisticated. The Avino system includes a receiver, a compact disc player, and two acoustically-optimized speakers.



Also available:

Mini Disc Player/ Recorder

With Kenwood's patented DRIVE circuitry and digital inputs for perfect digital recordings of CDs.

Cassette Deck

With space-saving horizontal loading drawer, full logic controls, and Dolby B, C, and HX-Pro circuitry, for ultra-dynamic recordings.

pure A

An unheard level of clarity: Pure Class A Amplification

Usually reserved for the most elite of separate components, Avino's Class A amplification produces richly detailed sound even at low volume levels. Because the feature is switchable, you can also choose to direct the system's power to enhance volume.

be selective

HM-381



- 10 Watts per Channel (Left/Right)
- MASK Self-Hiding Revolving Faceplate
- Single-Disc CD Player with CD Text
- Mini Disc Recorder with One-Touch CD Recording
- Full-Logic Auto-Reverse Cassette Deck
- 2-Way Speakers with 4" Woofers

HM-331



- 10 Watts per Channel (Left/Right)
- MASK Self-Hiding Revolving Faceplate
- Single-Disc CD Player with CD Text
- Full-Logic Auto-Reverse Cassette Deck
- 2-Way Speakers with 4" Woofers
- Also Available with High-Gloss Speakers (HM-331HG)



Virtually no digital distortion: Kenwood's exclusive DRIVE circuitry

Kenwood's proprietary DRIVE technology is the only circuitry available that essentially removes the digital distortion recorded into all CDs. The proof is in the listening: with Avino, you'll hear an openness that sounds as if musicians are performing live, right there in the room.

Speakers that do the music justice

Avino's two-way close-field monitors use 5" long-throw woofers and 1" inverted PPTA dome tweeters so that the rich stereo sound develops just a few inches from the speakers. Whether you listen to music in the background or in an intimate setting, Avino's warmth and spaciousness comes through.



MASK: A new look in micro systems

Adding style to sonic excellence, our new micro systems' MASK faceplate revolves to hide controls when not in use, presenting a smooth, elegant front panel.

Home Theater Systems



Critics have praised our home-theater-in-a-box packages, and for good reason. It's because we include a full-featured receiver from our regular line as the heart of the system – delivering outstanding power and fidelity and all the extras you need to build an entire entertainment center. Plus, they're easy to set up and easy to use. Straightforward instructions and color-coded wires make assembly a snap. You get the receiver, five speakers, a subwoofer, remote control, and all wiring – we even include wall brackets to mount the surround speakers. And, as with all Kenwood products, you'll find that our home theater systems deliver more performance than you expect.



The most realistic surround-sound ever: Dolby Digital and DTS...

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* Home Theater seating compliments of Irwin Seating Company, Toronto, Canada.

be selective

HTB-502



- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- DTS, Dolby Digital and Dolby Pro Logic
- S-Video Connections
- 2-Way Magnetically-Shielded Front Left and Right Speakers with Dual Woofers
- Magnetically-Shielded Center Speaker
- 2 Surround Speakers with Built-In Wall-Mount Brackets
- 8" Powered Subwoofer with Built-In 100 Watt RMS Amplifier
- Universal Pre-Programmed Remote

HTB-402

- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Digital and Dolby Pro Logic
- 2-Way Magnetically-Shielded Front Left and Right Speakers
- Magnetically-Shielded Center Speaker
- 2 Surround Speakers with Built-In Wall-Mount Brackets
- 8" Subwoofer
- Universal Pre-Programmed Remote

HTB-202A

- 80 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Pro Logic and 2 Audio DSP Modes
- 2-Way Magnetically-Shielded Front Left and Right Speakers
- Magnetically-Shielded Center Speaker
- 2 Surround Speakers with Built-In Wall-Mount Brackets
- 8" Subwoofer
- Full-Function 10-Key Remote



Perfect surround-sound fast, with Quick Setup

You can begin enjoying outstanding surround-sound within moments of unpacking your Kenwood home theater system, thanks to its built-in Quick Setup. Follow the simple instructions on the screen, and your system will be perfectly balanced (or calibrated, as the experts say) in no time.



One remote controls an entire home entertainment center

Although your Kenwood home theater system is great for movie soundtracks, it's actually the heart of an entire entertainment center. Connect your TV, VCR, DVD, laser disc, CD player, cassette deck, and you can operate them all with the universal remote included with your system.



The subwoofer: essential to movie excitement

One of the keys to great home theater is great bass – the kind you can feel – when dinosaurs stampede or a tornado roars. That's why all our systems include a subwoofer, and our top system includes a 100-watt powered subwoofer.

Full-Size Systems



Spectrum 999AV

- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Digital and Dolby Pro Logic
- 5-Disc Rotary CD Changer
- Dual-Well Cassette Deck with Dolby B
- 3-Way Tower Front Speakers with 10" Side-Firing Woofers; Center and Surround Speaker Package
- Open Rack with Wood-Finish Side Panels
- Universal Pre-Programmed Remote

Since our full-size systems include the same components we sell separately, you'll find the same quality and performance: powerful sound from our receiver's exclusive KAM-I circuitry; durable dual-well cassette decks with separate motors for each transport; and CD changers with digital outputs and transports that won't skip if there's some dust or fingerprints on the disc. Each component has its own power supply, so unlike systems that share a single power source, a Kenwood system won't fade when a deep bass note or a movie explosion demands more power.

Included with Spectrum 999AV:



KVS-407



CRS 158

be selective

Spectrum 685AV



- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Digital and Dolby Pro Logic
- 5-Disc CD Changer with 4-Disc Play Exchange
- Dual-Well Cassette Deck with Dolby B
- 3-Way Front Speakers with 12" Woofers; Center and Surround Speaker Package
- Universal Pre-Programmed Remote

Spectrum 885AV

- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Digital and Dolby Pro Logic
- 200-Disc CD Changer
- Full-Logic Auto-Reverse Dual Cassette Deck with Dolby B/C/HX Pro
- 3-Way Front Speakers with 15" Woofers; Center and Surround Speaker Package
- Universal Pre-Programmed Remote

Spectrum 880AV

- 100 Watts per Channel(Left/Center/Right/LSurround/RSurround)
- Dolby Digital and Dolby Pro Logic
- 200-Disc CD Change
- Dual-Well Cassette Deck with Dolby B
- 3-Way Front Speakers with 15" Woofers; Center and Surround Speaker Package
- Universal Pre-Programmed Remote

Spectrum 785AV

- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Digital and Dolby Pro Logic
- 5-Disc CD Changer
- Full-Logic Auto-Reverse Dual Cassette Deck with Dolby B/C/HX Pro
- 3-Way Front Speakers with 12" Woofers; Center and Surround Speaker Package
- Universal Pre-Programmed Remote

Spectrum 485AV

- 100 Watts per Channel (Left/Center/Right/LSurround/RSurround)
- Dolby Pro Logic and 2 Audio DSP Listening Modes
- Dolby Digital and DTS Digital Surround Compatible 6-Channel Analog Input
- 5-Disc Rotary CD Changer
- Dual-Well Cassette Deck with Dolby
- 3-Way Front Speakers with 12" Woofers; Center and Surround Speaker Package
- Full-Function 10-Key Remote

Spectrum 385AV

- 80 Watts per Channel (Left/Center/Right/LSurround/RSurround,)
- Dolby Pro Logic and 2 Audio DSP Listening Modes
- Dolby Digital and DTS Digital Surround Compatible 6-Channel Analog Input
- 5-Disc Rotary CD Changer
- Dual-Well Cassette Deck with Dolby B
- 3-Way Front Speakers with 12" Woofers; Center and Surround Speaker Package
- Full-Function Remote

	Spectrum 999AV	Spectrum 885AV	Spectrum 880AV	Spectrum 785AV	Spectrum 685AV	Spectrum 485AV	Spectrum 385AV
Power	100W x 5	100W x 5	100W x 5	100W x 5	100W x 5	100W x 5	80W x 5
Surround Decoding	Dolby Digital & Dolby Pro Logic	Dolby Digital & Dolby Pro Logic	Dolby Digital & Dolby Pro Logic	Dolby Digital & Dolby Pro Logic	Dolby Digital & Dolby Pro Logic	Dolby Pro Logic	Dolby Pro Logic
CD Player	5-Disc	200-Disc	200-Disc	5-Disc	5 Disc	5-Disc	5-Disc
Cassette Deck	Dual-Well, Mechanical Logic	Dual-Well, Full-Logic	Dual-Well, Mechanical Logic	Dual-Well, Full-Logic	Dual-Well, Mechanical Logic	Dual-Well, Mechanical Logic	Dual-Well, Mechanical Logic
Speakers	3-Way Tower w/Side-Firing 10" Woofer	3-Way w/15" Woofer	3-Way w/15" Woofer	3-Way w/15" Woofer	3-Way w/12" Woofer	3-Way w/12" Woofer	3-Way w/12" Woofer
Rack	Open Design, w/Wood Grain Side Panel	Black Ash w/Glass Door	Black Ash w/Glass Door	Black Ash w/Glass Door	Black Ash w/Glass Door	Black Ash w/Glass Door	Black Ash w/Glass Door
Remote Control	Universal Pre-Programmed	Universal Pre-Programmed	Universal Pre-Programmed	Universal Pre-Programmed	Universal Pre-Programmed	Full-function 10-Key	Full-function 10-Key

Speakers & Accessories



KVS-407

- 3-Way Tower Configuration
- 10" Side-Firing Woofer
- 4-1/2" Cone Midrange
- 3/4" Titanium Dome Tweeter
- Ported Design
- 125 Watts Power Handling
- Magnetically Shielded
- Frequency Response: 30Hz – 20kHz



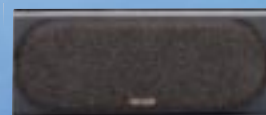
KVS-210

- 2-Way Bookshelf Configuration
- 6-1/2" Woofer
- 3/4" Titanium Dome Tweeter
- Ported Design
- 100 Watts Power Handling
- Magnetically Shielded
- Frequency Response: 45Hz – 20kHz



KVS-110

- 2-Way Mini-Bookshelf Configuration
- 4-1/2" Woofer
- 1/2" Titanium Dome Tweeter
- Acoustic Suspension Design
- 60 Watts Power Handling
- Magnetically Shielded
- Frequency Response: 80Hz – 20kHz



Our new tower speakers deliver a vivid stereo image and room-filling bass. Our bookshelf and mini-bookshelf speakers are both high-quality two-way speakers that deliver excellent fidelity in a compact space, and are video-shielded so you can use them right next to a TV. Add our center and surround speakers to either our tower speakers or bookshelf speakers, and you'll have a matched system for surround-sound.

More bass in less space

To deliver strong lows, a subwoofer needs a large diameter – which can require an awkwardly wide speaker or even a separate cabinet altogether. We've solved the problem with built-in subwoofers that face sideways. You get all the bass you need in slim, attractive cabinets that fit anywhere.

Vivid stereo and a graceful shape, too

There's more to the slender profile of our tower speakers than just good looks. Their narrower front panels mean there's less area to create sound diffraction – the muddiness that comes from sound vibrating against a flat surface. With these speakers, you'll notice a clear separation between all the instruments across the stereo image.

KVS-64

- 2-Way Bipolar Configuration
- Two 4-1/2" Woofers
- Two 1/2" Titanium Dome Tweeters
- Acoustic Suspension Design
- 60 Watts Power Handling
- Built-In Wall Hanging Hardware
- Frequency Response: 80Hz – 20kHz

KVS-54

- 2-Way Horizontal Configuration
- Two 4-1/2" Woofers
- 1/2" Titanium Dome Tweeter
- Acoustic Suspension Design
- 60 Watts Power Handling
- Magnetically Shielded
- Frequency Response: 80Hz – 20kHz

be selective

1070KE Graphic Equalizer



- 14-Band Electronic Equalizer
- Graphic and Parametric Functions
- 30 Factory Preset EQ Curves
- 3 Factory Preset Recording EQ Curves
- 27-Band Spectrum Analyzer Display

KE-2060 Graphic Equalizer



- 7-Band Electronic Equalizer
- 5 Factory Preset EQ Curves;
5 User-Adjustable EQ Curves
- Electronic EQ Adjustment Controls
- 13-Segment Spectrum Analyzer Display

KD-492FC Turntable



- Precision Belt Drive System with DC Servo Motor
- Fully Automatic Arm Return Mechanism with Auto-Function One-Touch Operation
- Moving Magnet Phono Cartridge

KD-291RC Turntable



- Precision Belt Drive System with DC Servo Motor
- Semi-Automatic Arm Return Mechanism
- Moving Magnet Phono Cartridge



RC-R0906 Futureset Remote Control

- Operates Most Popular Brands of Audio and Video Source Components and Televisions
- FutureSet Upgrading Capability (via Telephone)
- Backlit Controls
- Auto Input Recognition and Naming
- 3 User-Programmable Macros
- Works with VR-309, VR-357, VR-307, VR-306, VR-305, VR-209, VR-207, VR-205, 1090VR and 1080VR Receivers



DEM-9991D RF Demodulator

- RF Input for Dolby Digital-Compatible Laser Disc Player
- Coaxial Digital Audio Input and Output
- Optical Digital Input
- Auto RF Sense and Switch



KB-IR1 Mini Wireless Keyboard

- Works with Kenwood CD-3280M, CD-3260M, CD-324M, CD-2280M, CD-2260M and CD-224M 200 Disc CD Changers
- Ideal for Disc and Track Name Entry
- Duplicates all Functions of CD Player's Remote
- Soft-Touch, Full-Size Keys

Mini Systems



A mini system should be convenient and fun to use – which is why we've eliminated the confusing controls typical on most mini systems. Welcome to the Smart Menu Control System – a system that lets you use all the features you paid for.

XD-A81

- 100 Watts per Channel (Left/Right)
- Subwoofer Power: 100 Watts x 2
- Smart Menu Control
- 3-Disc CD Changer
- Full-Logic Auto-Reverse Dual Cassette Deck with Dolby B
- 4-Way Speakers with 6-1/4" Subwoofers and 6-1/4" Woofers



Smart Menu Control System

Twist the Jog Control Dials and you can program CDs quickly, set the timer, or switch to the display mode of your choice. You'll see, in plain language, what feature you're controlling, and even be guided step-by-step through multi-step procedures such as recording.



Big power and built-in powered subwoofers provide clean, thumping bass.

The XD-A81 starts with 100 watts of power for the woofers, midranges, and tweeters, then adds two built-in 100-watt powered subwoofers for stunning bass. To prevent interference, we've placed the midrange speakers and tweeters in their own sub-enclosures within the speaker cabinet. The result is excellent clarity and tight, full bass.

Enjoy surround-sound from any stereo TV or VCR

With the XD-A701 and XD-A601, you can turn any stereo TV or VCR into a mini home theater. That's because they feature Dolby Pro Logic decoding, which enables them to play video tapes and TV shows in dramatic surround-sound. The system comes complete with five speakers.

be selective

XD-A701



- 80 Watts per Channel (Left/Right)
- Surround Power: 70 Watts per Channel (Left/Right), 30 Watts x 1 (Center), 15 Watts x 2 (Surround)
- Dolby Pro Logic and Virtual Surround
- Smart Menu Control
- 3-Disc CD Changer
- Full-Logic Auto-Reverse Dual Cassette Deck with Dolby B
- 3-Way Speakers with 6-1/4" Woofers

XD-A601

- 50 Watts per Channel (Left/Right)
- Surround Power: 50 Watts per Channel (Left/Right), 20 Watts x 1 (Center), 10 Watts x 2 (Surround)
- Dolby Pro Logic and Virtual Surround
- Smart Menu Control
- 3-Disc CD Changer
- Full-Logic Auto-Reverse Dual Cassette Deck
- 2-Way Speakers with 6-1/4" Woofers

XD-A51/XD-502

- 80 Watts per Channel (Left/Right)
- Smart Menu Control
- 3-Disc CD Changer
- Full-Logic Auto-Reverse Dual Cassette Deck with Dolby B
- 3-Way Speakers with 6-1/4" Woofers
- XD-A51 (Silver); XD-502 (Black)

XD-A31/XD-302

- 30 Watts per Channel (Left/Right)
- Smart Menu Control
- 3-Disc CD Changer
- Full-Logic Dual Cassette Deck with Tape-to-Tape Dubbing
- 2-Way Speakers with 5-1/4" Woofers
- XD-A31 (Silver); XD-302 (Black)



P-110S

- Built-In RIAA EQ/ Phono Preamplifier
- Precision Belt Drive
- Semi-Automatic Arm Return
- Moving Magnet Phono Cartridge



Customize your sound fast

Kenwood mini systems let you to customize your music in seconds with pre-set equalization curves for rock, pop, jazz and more, to get just the right balance of bass, mid-range, and highs.



CD Text lets you see what you're playing

The CD Text disc, track title, and artist information encoded on many new CDs by the manufacturer can be read and displayed by Kenwood mini systems.



Energy Star approved

The Energy Star program encourages products that help save energy. As an Energy Star partner, Kenwood has determined that all of our mini systems meet the Energy Star guidelines for energy efficiency.

Portables/Headphones



DMC-J7R

- ATRAC ver 4.5 Encoding
- 10-Second Digital Anti-Skip
- Optical Digital Input with Sampling Rate Converter
- Microphone Input with Phantom Power
- Mono Extended Time Recording
- Watch-Style LCD Wired Remote



Mini discs: recordable music your way – anywhere

Why carry dozens of CDs to hear your favorite music? Record what you like on one mini disc in CD quality. Or record live sound – your teacher's lecture or some friends jamming. Up to 74 minutes of music per disc gives you plenty of space. And like CD players, mini disc players offer instant track access, repeat, and scan. With Kenwood's full line of mini disc products for home, car, and personal listening, you can take your mix anywhere.

Digital Anti-Shock Circuitry (DASC) virtually eliminates skipping from everyday jolts

Our portable CD players feature digital anti-shock circuitry that eliminates skipping in normal use. As the music is read by the player, DASC stores the data in memory. If tracking is interrupted by a bump, playback continues from memory for up to 40 seconds. That keeps the music going strong until normal tracking resumes. If you're listening where bumps are less likely, you can also choose 12 second or no anti-shock protection for longer battery life and higher quality sound.

On-the-go music is a no-skip experience with our digital anti-shock CD circuitry and our mini disc player/recorder.

The clear covers and cool shapes give our portable CD player style, while extra battery capacity means they'll play longer.

No matter what kind of headphones you prefer, from the spacious sound of our open-air model to the convenience of our inner ear styles, our headphones offer the quality and value Kenwood is known for.

Listen longer with up to four-battery capacity

When you're on a long hike or bike ride, changing batteries to power your portable is annoying. That's why our portable CD players can take either two or four batteries at once, giving you up to 25 hours of playing time before they need to be changed.

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DPC-X802



- Selectable 40-Second or 12-Second Digital Anti-Skip
- 2- or 4-Battery Internal Capacity
- LCD Display; Backlit; Dual-Window
- Car Cassette and Power Adapters
- Bass Boost
- Over-Ear Headphones
- Up to 25 Hour Play Time

DPC-X602



- Selectable 40-Second or 12-Second Digital Anti-Skip
- 2- or 4-Battery Internal Capacity
- Car Cassette and Power Adapters
- Bass Boost
- Over-Ear Headphones
- Up to 25 Hour Play Time

DPC-X507



- Selectable 40-Second or 12-Second Digital Anti-Skip
- 2- or 4-Battery Internal Capacity
- Bass Boost
- Over-Ear Headphones
- Up to 25 Hour Play Time

KPM-510

- High-Sensitivity Drivers with Lightweight Neodymium Magnets
- Professional Offset Earcup Design
- Extra-Thick Padded Leather Earcups and Headband
- 10-Foot Single-Side Entry Coiled Cord

KPM-410

- High-Sensitivity Drivers with Lightweight Neodymium Magnets
- Extra-Thick Padded Leather Earcups and Headband
- 10-Foot Single-Side Entry Cord with Built-In Volume Control

KPM-310

- High-Sensitivity Drivers with Lightweight Neodymium Magnets
- Padded Leather Earcups and Headband
- 10-Foot Cord with Built-In Volume Control

KPM-210

- High-Sensitivity Drivers with Lightweight Neodymium Magnets
- Soft Foam Earcups and Snap-Fit Headband
- 8-Foot Cord with Built-In Volume Control

KPM-810



- Active Noise-Canceling Circuitry
- Compact Folding Design
- High-Sensitivity Drivers with Lightweight Neodymium Magnets
- Padded Leather, Offset Design Earcups
- 5-Foot Oxygen-Free Copper Cord

KPM-610

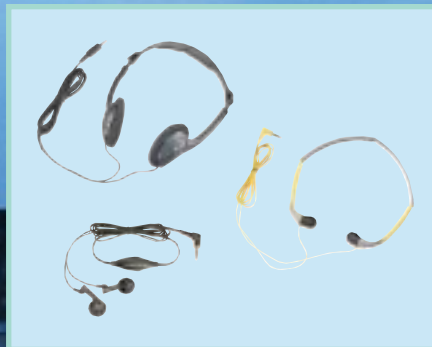


- Open-Air Design
- High Sensitivity Drivers with Lightweight Neodymium Magnets
- Automatically Adjusting Headband
- Padded Leather, Offset Design Earcups
- 8-Foot Single-Side Entry Cord



Take your portable on the road

Most Kenwood portable CD players come with a car kit that includes an adapter to receive power from the cigarette lighter and a cartridge that plays the CD through a car's cassette deck.



KPM-100

- Folding Over-Ear Headphones with Adjustable Snap-Fit Headband

KPM-50

- Folding Sports-Style In-Ear Headphones with Adjustable Vertical Headband

KPM-10

- Inner Ear Headphones with Built-In Volume Control



KPM-20

- Micro Inner Ear Design
- High Sensitivity Drivers with Lightweight Neodymium Magnets
- Built-In Volume Control
- Carrying Case Included

Spectrum Specifications/Features

RECEIVER FEATURES

Audio Features	VR-3080	VR-309	VR-357 VR-307	VR-306	VR-305	AR-304
DTS Digital Surround	•	•				
Dolby Digital	•	•	•			
Dolby Pro Logic and Dolby 3 Stereo	Full Digital	Full Digital	Full Digital	•	•	
Dolby Digital and DTS Digital Surround Compatible 6-Channel Analog Input				•	•	
Audio DSP Listening Modes	5 (Arena, Jazz Club, Stadium, Church, Theater)			2 (Live, Hall)	2 (Live, Hall)	
Digital Signal Format Auto Detect/Auto Switching	DTS/Dolby Digital/PCM	DTS/Dolby Digital/PCM	Dolby Digital/PCM			
Bass Management	Full Digital, Dual-Mode (Quick Setup)	Full Digital, Quick Setup	Full Digital, Quick Setup	Quick Setup	Quick Setup	
Last Sound Mode Memory	•	•	•	•	•	
Digital Audio Input	4 (2 Coaxial, 2 TOS-link Optical)	3 (2 Coaxial, 1 TOS-link Optical)	3 (2 Coaxial, 1 TOS-link Optical)			
Audio Inputs/Outputs	8/4	7/3	7/3	6/2	6/2	5/2
Preouts	L/C/R/LS/RS/Sub	Subwoofer	Subwoofer	Subwoofer	Subwoofer	Subwoofer
K-STAT Discrete Audio Amplifier	•					•
KAM-1 Power Amplifier Circuitry		•	•	•	•	
Video Features						
Video Inputs/Outputs/Monitor Outputs	4/1/1	3/1/1	3/1/1	3/1/1	3/1/1	
S-Video Connections for All Video Inputs and Outputs	•	•				
Tuner Features						
All Features	See Table Below	See Table Below	See Table Below	See Table Below	See Table Below	See Table Below
General Features						
PowerPad Graphic Pre-Programmed LCD Remote	•					
Universal Pre-Programmed Remote		•	• (VR-357)			
Full-Function 10-Key Remote			• (VR-307)	•	•	•
FutureSet Upgrade Capability on Remote	•					
Macro Play	4 Preset/3 Programmable	3 Programmable	3 Programmable (VR-357)			

Tuner Features

QuartzPLL Synthesized Digital Tuning	•
Direct Access Tuning	with Remote
Station Presets	40 (FM/AM)
Preset Call	•
Automatic and Manual Tuning	•

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RECEIVER SPECIFICATIONS

Power Features	VR-3080	VR-309	VR-357 & VR-307	VR-306	VR-305	AR-304
Stereo Power (Left/Right, FTC)	100 Watts per Channel (20Hz - 20kHz, 0.05% THD, 6ohms)	100 Watts per Channel (40Hz - 20kHz, 0.7% THD, 8ohms)	100 Watts per Channel (40Hz - 20kHz, 0.7% THD, 8ohms)	100 Watts per Channel (40Hz - 20kHz, 0.7% THD, 8ohms)	80 Watts per Channel (40Hz - 20kHz, 0.7% THD, 8ohms)	100 Watts per Channel (40Hz - 20kHz, 0.5% THD, 8ohms)
Surround Power (Left/Center/Right/ LSurround/RSurround)	100 Watts per Channel (1kHz, 0.09% THD, 6ohms)	100 Watts per Channel (1kHz, 0.7% THD, 8ohms)	100 Watts per Channel (1kHz, 0.7% THD, 8ohms)	100 Watts per Channel (1kHz, 0.7% THD, 8ohms)	80 Watts per Channel (1kHz, 0.7% THD, 8ohms)	
Audio Specifications						
Signal-to-Noise Ratio	75dB (Phono) 93dB (CD, Tape)	75dB (Phono) 93dB (CD, Tape)	75dB (Phono) 93dB (CD, Tape)	75dB (Phono) 93dB (CD, Tape)	75dB (Phono) 93dB (CD, Tape)	75dB (Phono) 92dB (CD, Tape)
Input Sensitivity	2.5mV (Phono) 200mV (CD, Tape)	2.5mV (Phono) 200mV (CD, Tape)	2.5mV (Phono) 200mV (CD, Tape)	2.5mV (Phono) 200mV (CD, Tape)	2.5mV (Phono) 200mV (CD, Tape)	2.5mV (Phono) 200mV (CD, Tape)
Input Impedance	47kOhm (Phono) 47kOhm (CD, Tape)	27kOhm (Phono) 47kOhm (CD, Tape)	27kOhm (Phono) 47kOhm (CD, Tape)	27kOhm (Phono) 47kOhm (CD, Tape)	27kOhm (Phono) 47kOhm (CD, Tape)	27kOhm (Phono) 47kOhm (CD, Tape)
Output Level	200mV (Tape Rec) 1V (Preouts)	200mV (Tape Rec) 2V (Subwoofer)	200mV (Tape Rec) 2V (Subwoofer)	200mV (Tape Rec) 2V (Subwoofer)	200mV (Tape Rec) 2V (Subwoofer)	200mV (Tape Rec) 2V (Subwoofer)
Output Impedance	1kOhm	2kOhm	2kOhm	2kOhm	2kOhm	2kOhm
Tone Control Characteristics	+/- 7dB @ 100Hz (Bass) +/- 7dB @ 10kHz (Treble)	+/- 10dB @ 100Hz (Bass) +/- 10dB @ 10kHz (Treble)	+/- 10dB @ 100Hz (Bass) +/- 10dB @ 10kHz (Treble)	+/- 10dB @ 100Hz (Bass) +/- 10dB @ 10kHz (Treble)	+/- 10dB @ 100Hz (Bass) +/- 10dB @ 10kHz (Treble)	+/- 9dB @ 100Hz (Bass) +/- 9dB @ 10kHz (Treble)
Tuner Specifications						
FM Useable Sensitivity (Mono, 75ohms)	1.6µV/15.2dBf	1.6µV/15.2dBf	1.6µV/15.2dBf	1.6µV/15.2dBf	1.6µV/15.2dBf	1.6µV/15.2dBf
FM 50dB Quieting Sensitivity (75ohms)	31.6µV/41.2dBf (Stereo)	31.6µV/41.2dBf (Stereo)	31.6µV/41.2dBf (Stereo)	31.6µV/41.2dBf (Stereo)	31.6µV/41.2dBf (Stereo)	31.6µV/41.2dBf (Stereo)
FM THD (1kHz, 65dB Input)	0.3% (Mono) 0.7% (Stereo)	0.6% (Mono) 0.7% (Stereo)	0.6% (Mono) 0.7% (Stereo)	0.6% (Mono) 0.7% (Stereo)	0.6% (Mono) 0.7% (Stereo)	0.6% (Mono) 0.7% (Stereo)
FM Selectivity (+/- 400kHz)	70dB	50dB	50dB	65dB	65dB	65dB
FM Signal-to-Noise Ratio (1kHz, 65dB Input)	75dB (Mono) 68dB (Stereo)	75dB (Mono) 68dB (Stereo)	75dB (Mono) 68dB (Stereo)	75dB (Mono) 68dB (Stereo)	75dB (Mono) 68dB (Stereo)	75dB (Mono) 68dB (Stereo)
FM Stereo Separation (1kHz)	38dB	38dB	38dB	38dB	38dB	38dB
AM Useable Sensitivity (Mono, 75ohms)	16µV	16µV	16µV	16µV	16µV	16µV
Dimensions (W x H x D)	17-5/16 x 6-3/8 x 15-3/8	17-5/16 x 5-11/16 x 15-3/4	17-5/16 x 5-11/16 x 15-3/4	17-5/16 x 5-11/16 x 15-3/8	17-5/16 x 5-11/16 x 15-3/8	17-5/16 x 5-11/16 x 15-3/8

CD PLAYER FEATURES

Compact Disc Features	CD-3260M	CD-324M	CD-323M	CD-206	CD-204	CD-203
Disc Capacity	200 Discs	200 Discs	200 Discs	5 Discs	5 Discs	5 Discs
Play Exchange	199 Discs	199 Discs	199 Discs	4 Discs	4 Discs	4 Discs
DRIVE Distortion Reduction Circuitry				●		
Precision Digital Timing (DPAC)	●	●	●	●	●	●
CD Text	●	●	●	●		
Disc Naming	210 Discs	210 Discs	210 Discs			
Track Naming	20 Tracks/Discs					
Music Type File	26 Pre-Programmed, 8 User-Programmed	26 Pre-Programmed, 8 User-Programmed	26 Pre-Programmed, 8 User-Programmed			
Best Selection File	32-Track	32-Track	32-Track			
One-Touch CD Recording (CCRS)	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Digital Audio Output (DTS Multi-Channel Music-Compatible)	I (Coaxial)	I (Coaxial)	I (Coaxial)	2 (I Coaxial, I TOS-Link Optical)	I (TOS-Link Optical)	I (TOS-Link Optical)
Variable Line and Headphone Outputs				using Remote	using Remote	
Text Output Connection to Receiver	●					
Full-Function 10-Key Remote	●	●		●	●	
Performance Specifications						
Frequency Response	4Hz - 20kHz (+/- 0.5dB)	4Hz - 20kHz (+/- 0.5dB)	4Hz - 20kHz (+/- 0.5dB)	4Hz - 20kHz (+/- 0.5dB)	4Hz - 20kHz (+/- 0.5dB)	4Hz - 20kHz (+/- 0.5dB)
Total Harmonic Distortion	0.005% (1kHz)	0.004% (1kHz)	0.004% (1kHz)	0.005% (1kHz)	0.008% (1kHz)	0.008% (1kHz)
Signal-to-Noise Ratio	97dB	98dB	98dB	100dB	95dB	95dB
Dynamic Range	94dB	96dB	96dB	95dB	95dB	95dB
Channel Separation	92dB (1kHz)	92dB (1kHz)	92dB (1kHz)	93dB (1kHz)		
Output Level	2.0V	2.0V	2.0V	2.0V (max)	2.0V (max)	2.0V
Output Impedance	0.9kohm	1kohm	1kohm	0.3kohm	0.3kohm	0.8kohm
Dimensions (W x H x D)	17-5/16 x 6-15/16 x 18-7/8	17-5/16 x 6-13/16 x 18-7/8	17-5/16 x 6-13/16 x 18-7/8	17-5/16 x 4-15/16 x 15-5/8	17-5/16 x 4-15/16 x 15-5/8	17-5/16 x 4-15/16 x 15-5/8

Spectrum Specifications/Features

MINI SYSTEM FEATURES

	XD-A701	XD-A601	XD-A81	XD-A51 XD-502	XD-A31 XD-302
Stereo Power (Left/Right, FTC)	80 Watts per Channel	50 Watts per Channel	100 Watts per Channel	80 Watts per Channel	80 Watts per Channel
Surround Power (Front Channels)	70 Watts x 2	50 Watts x 2			
Surround Power (Center Channel)	30 Watts x 1	20 Watts x 1			
Surround Power (Surround Channel)	15 Watts x 2	10 Watts x 2			
Subwoofer Power			100 Watts x 2		
Dolby® Pro Logic	●	●			
Virtual Surround	●	●			
3D Sound Processing			●	●	
3-Disc CD Changer w/CD Text	●	●	●	●	●
Dual Auto-Reverse Full-Logic Cassette Transports	●	●	●	●	Auto-Reverse in Well B only
Dolby B Noise Reduction	●	Playback EQ	●	●	
Direct Program Search System (DPSS)	●		●	●	
3-Way Speakers with 6-1/4" Woofers	●		●	●	
2-Way Speakers with 6-1/4" Woofers		●			●
6-1/4" Subwoofers			2		
Matching Center and Surround Speaker Package	●	●			

CASSETTE DECK FEATURES

Cassette Features	CT-2050	CT-203	CT-201
Dual Full-Logic Auto-Reverse Tape Transports	●	●	
Dual Mechanical Logic Tape Transports			●
Dolby Noise Reduction	B,C	B,C	B
Dolby HX Pro Headroom Extension	●	●	
Dual-Frequency Automatic Bias Adjustment	●	●	
Manual Bias Fine-Tuning	●		
Dual Tape Recording	●		
Relay Recording	●		
Tape-to-Tape Dubbing	High-Speed	High-Speed	●
One-Touch CD Recording (CCRS)	●	●	
Direct Program Search System (DPSS)	●	●	
Relay Play	●	●	
Performance Specifications			
Frequency Response (+/- 3dB)	30Hz-19kHz (Type II Tape) 30Hz 18kHz (Type I Tape)	30Hz-19kHz (Type II Tape) 30Hz 18kHz (Type I Tape)	30Hz-13kHz (Types I and II Tape)
Signal-to-Noise Ratio	75dB (Dolby C) 68dB (Dolby B) 59dB (Dolby off)	77.5dB (Dolby C) 68dB (Dolby B) 59dB (Dolby off)	66dB (Dolby B) 57dB (Dolby off)
Wow & Flutter (WRMS)	0.1%	0.1%	0.3%
Input Sensitivity/Impedance	123mV/47kohm	123mV/47kohm	123mV/47kohm
Output Level/Impedance	775mV/1kohm	75mV/1kohm	775mV/1kohm
Dimensions (W x H x D)	17-5/16 x 5-9/16 x 15-3/8	17-5/16 x 5-9/16 x 15-3/8	17-5/16 x 5-1/4 x 11

TURNTABLE FEATURES

Turntable Features	P-110S	KD-492FC	KD-291RC
Belt Drive System with DC Servo Motor	●	●	●
Arm Return Mechanism	Semi Automatic	Fully Automatic	Semi Automatic
System Control Connections for Kenwood Components		●	
Auto Function One-Touch Operation		●	
Built-In RIAA Equalizer/Preamplifier	Defeatable		
Connects to Any AUX or Phono Input	●		
Included Moving Magnet Phono Cartridge, Dust Cover, 45 RPM Adapter	●	●	●

PORTABLE MD RECORDER FEATURES

	DMC-J7R
10-Second Digital Anti-Skip	●
Microphone Input with Phantom Power	●
Mono Extended Time Recording	●
Mono Recording Double-Speed Playback	●
3-Mode Bass Boost	●
Disc & Track Naming	●
Watch-Style LCD Wired Remote	●
Over-Ear Headphones	●
Home Stereo Connecting Cable	●
Carrying Case	●
AC Adapter	●
Lithium Ion Rechargeable Battery	●

MD RECORDER FEATURES

Mini Disc Features	MD-203
ATRAC Encoding	version 4.5
A/D and D/A Converter	20-Bit Resolution
Digital Pass-Through Function	●
Sampling Rate Converter for Direct Digital Source Recording	●
Analog Source Recording	●
Mono Extended Time Recording	●
Auto and Manual Recording Modes	●
Disc and Track Naming	●
Track Combining, Dividing, Moving, Erasing	●
Record Monitor Function	●
Digital Audio Input	2 (1 Coaxial, 1 TOS-link Optical)
Digital Audio Output	2 (1 Coaxial, 1 TOS-link Optical)
Full-Function 10-Key Remote	●
Performance Specifications	
Frequency Response (Play Mode)	8Hz - 20kHz (+/- 1dB)
Total Harmonic Distortion (Play Mode)	0.01% (1kHz)
Signal-to-Noise Ratio (Play Mode)	100dB
Dynamic Range (Play Mode)	90dB
Analog Input Sensitivity/Impedance	500mV/22kohm
Analog Output Level/Impedance	2.0V/400ohm
Dimensions (W x H x D)	17-5/16 x 3-11/16 x 14-15/16

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HOMETHEATER SYSTEM FEATURES

	HTB-502	HTB-402	HTB-202A
Receiver Model (see Receiver table for features)	VR-309	VR-357	VR-305
Left & Right Speakers	2-Way with Dual 4" Woofers	2-Way with 4" Woofer	2-Way with 4" Woofer
Center Speaker	4" Full-Range Dual-Cone Driver	4" Full-Range Dual-Cone Driver	4" Full-Range Dual-Cone Driver
Surround Speakers	Wall-Hangable, with 4" Full-Range Driver	Wall-Hangable, with 4" Full-Range Driver	Wall-Hangable, with 4" Full-Range Driver
Magnetic Shielding	Left/Right/Center Speakers	Left/Right/Center Speakers	Left/Right/Center Speakers
Subwoofer Type	Powered with 100 Watt Amplifier	Passive	Passive
Woofer Size	8"	8"	8"

FULL-SIZE SYSTEM COMPONENTS

System (see component tables for features)	Receiver Model	CD Player Model	Cassette Deck Model
Spectrum 999AV	VR-357	CD-203	CT-201
Spectrum 885AV	VR-357	CD-323M	CT-203
Spectrum 880AV	VR-357	CD-323M	CT-201
Spectrum 785AV	VR-357	CD-203	CT-203
Spectrum 685AV	VR-357	CD-203	CT-201
Spectrum 485AV	VR-306	CD-203	CT-201
Spectrum 385AV	VR-305	CD-203	CT-201

MICRO SYSTEM FEATURES

	HM-381MD	HM-331/HM-331HG	HM-601
Stereo Power (FTC)	10 Watts x 2 (Left/Right)	10 Watts x 2 (Left/Right)	20 Watts x 2 (Left/Right)
Stereo Power (FTC, Pure Class A)			7.5 Watts x 2 (Left/Right)
MASK Self-Hiding Revolving Faceplate	●	●	
Preouts	Subwoofer	Subwoofer	Subwoofer
Full-Function Remote	●	●	●
I-Disc CD Player w/CD Text	●	●	●
Digital Audio Output		I (TOS-link Optical)	I (TOS-link Optical)
I-Disc MD Recorder	●		
Full-Logic Auto-Reverse Cassette Deck w/Dolby B	●	●	
2-Way Speakers	●	●	●
Ported Enclosure	●	●	●
Woofer	4"	4"	5" Long-Throw
Tweeter	2"	2"	1" Inverted PPTA Dome

PORTABLE CD PLAYER FEATURES

	DPC-X802	DPC-X602	DPC-X507
Digital Anti-Skip	40 Seconds/12 Seconds/Off (Selectable)	40 Seconds/12 Seconds/Off (Selectable)	40 Seconds/12 Seconds/Off (Selectable)
2- or 4-Battery Internal Capacity	●	●	●
Play Time	25 Hours	25 Hours	25 Hours
LCD Display	Backlit, Dual-window	●	●
Bass Boost	●	●	●
Over-Ear Headphones	●	●	●
Car Cassette and Power Adapter	●	●	
AC Adaptor	●	●	●



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