Enter a New Realm of Possibilities
The Leading Edge in Power and High-Def A/V Processing

Onkyo’s new A/V receiver line-up expands the possibilities of high-definition media. As always with Onkyo, you’re guaranteed a compelling mix of amplification power, precise processing, and intelligent features.

HDMI® 1.4a Support for 3D Video and Audio Return Channel

All new Onkyo receivers sport HDMI 1.4a inputs that accept high-def sources such as Blu-ray players, gaming consoles, and cable/satellite tuners. A pristine signal is then output to your compatible display via a single cable. HDMI 1.4a also opens up the exciting possibilities of 3D video, as well as an Audio Return Channel that lets you send audio content “upstream” from your HDTV to the receiver.

PC Audio and Internet Radio via Network Function

Onkyo’s A/V network receivers link directly to the internet or to your PC via a local network. This brings a huge variety of file types and internet radio channels from Last.fm, Napster, and iTuner® into the high-fidelity domain of your living room. Onkyo network receivers are compatible with the Windows® 7 platform, which includes the DLNA 1.5-specified “Play To” media-streaming feature.

Meeting THX Benchmarks for Superior Performance and Reliability

To achieve prestigious THX® Ultra2 Plus™ or THX® Select2 Plus™ certification, Onkyo’s mid-range and high-end A/V receivers are rigorously tested for sound quality, usability, and interoperability.

HQV and Faroudja Chips for 1080p Video Upscaling and Processing

The high-quality Faroudja DCDi Cinema™ chip eliminates video artifacts, converts interlaced video to progressive scan, and upscale standard-definition video sources to 1080p. On Onkyo’s high-end receivers, HQV Reon-VX takes it a step further and offers the ultimate in video processing. Along with deinterlacing and upsampling, it works to filter jaggies, reduce mosquito and codec noise, and enhance color rendering.

Tailor Multichannel Audio to Your Home with Audyssey and Dolby Technologies

Onkyo A/V receivers use Audyssey’s MultEQ® XT32, MultEQ®, 2EQ®, or EQ® to counter distortion in dedicated home cinemas and deliver a natural, well-balanced sound. Audyssey’s Dynamic EQ® and Dynamic Volume®, meanwhile, work to optimize frequency response and dynamic range at all volume levels. Dolby® Volume performs a similar role, ensuring soundtrack dynamics are consistent at different volume levels.

Audyssey DX® Adds Extra Dimensions to Surround Sound

Audyssey DX® lets you augment a standard 7.1-channel surround set-up with two “front wide” or “front height” channels. With two extra speakers, you can enjoy a wider or deeper soundstage and a more realistic and immersive listening experience.

Dolby® Pro Logic® Ilz for a More Enveloping Sound Field

Dolby Logic Ilz creates a surround-sound experience from any movie or music source—even a stereo one. Pro Logic Ilz also enables you to incorporate two “front height” speakers that carry ambient audio effects for games and movies.

ISF Video Calibration for Accurate Video Reproduction

The TX-NR5008, TX-NR3008, TX-NR1008, and PR-SC5508 are equipped with industry-leading ISF (Imaging Science Foundation) video calibration to dramatically improve your home cinema by enabling you to adjust the brightness, hue, contrast, saturation, and gamma levels on all video inputs.

Four Game Modes for More Thrilling Action

A recent addition to Onkyo home cinema, these four gaming modes create an audio experience with more realism and impact. You can select from Rock, Sports, Action, or RPG (Role Playing Game) modes to match your gaming content.

A Fresh Approach to the Internal Construction of A/V Receivers

Onkyo’s top two receiver models feature an isolated power amplifier block and pre-amplifier. Furthermore, their circuit boards have been affixed to the chassis to suppress vibrations emanating from the base. The flagship TX-NR5008 and PR-SC5508 forge further ahead with gold-plated A/V inputs and outputs, a brass bus plate for perfect grounding, and customized, gold-plated speaker posts.

Harnessing Power for Audio Performance

Onkyo knows the value of clean power. The flagship TX-NR5008 employs a massive, highly efficient toroidal transformer and capacitors that operate at up to 22,000 microfarads. Both the TX-NR5008 and TX-NR3008 feature separate transformers for audio and video processing. And both models—along with the TX-NR1008—feature large, custom-designed transistors to drive high currents.

Three-Stage Inverted Darlington Circuitry

This core Onkyo technology brings greater efficiency to the TX-SR608 and higher models. It incorporates a low-NFB design to remove distortion and enhance the natural character of audio signals. Sensitive to oscillations, this circuitry requires very advanced control technology in order to be incorporated into the amplifier.

WRAT (Wide Range Amplifier Technology) Providing Amplification Backbone

Onkyo’s proprietary WRAT comprises three key elements: (1) A low negative-feedback design for cleaner audio across the frequency range; (2) Closed ground-loop circuits to cancel individual circuit noise and keep the ground potential free of distortion; and (3) A high instantaneous-current capability to handle speaker reflex energy and impedance fluctuations.

High-Performance Burr-Brown DACs for All Channels

The high-end TX-NR5008 and PR-SC5508 employ 192 kHz/24-bit Burr-Brown DACs to achieve the best possible dynamic performance and improved tolerance to clock jitter. Meanwhile, the other models in our latest A/V receiver line-up use high-performance 24-bit Burr-Brown DACs.

Playback of Different A/V Sources Throughout the Home

Zone 2/3 and Powered Zone 2/3 bring multi-zone audio entertainment to your home through dedicated line outs, pre outs, and speaker connections. And with the TX-NR5008, TX-NR3008, and PR-SC5508, you have the added advantage of control over a second room.

Convenient Overlaid Graphical On-Screen Display via HDMI

Changing the settings on an Onkyo A/V receiver is now more seamless than ever. Graphical set-up menus appear overlaid on the video image you’re watching, so you can adjust the settings immediately, without having to switch back and forth from a blank screen background.

Universal Port for Single-Cable Connection of Onkyo Peripheral Devices

A proprietary Universal Port located on the rear side of all new Onkyo A/V receivers lets you connect a UP-A1 Dock for the iPhone/iPod or UP-DT1 DAB+ Radio Tuner. A key advantage of the Universal Port is that it accepts video and audio signals through the same cable that sends a power supply from the receiver to the devices. Earlier versions of Onkyo’s Dock for the iPod can be connected via our RI (Remote Interactive) system.
TX-NR5008
9.2-Channel Network A/V Receiver

- 220 W/Ch at 6.5 1 kHz, 1 Channel Driven, IEC
- THX® Ultra2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 8 HDMI Inputs (1 Front/7 Rear) and 2 Outputs
- HDMI Video Upscaling to 1080p with HQV Reon-XX
- VSRS™ (Vector Linear Shaping Circuitry) for All Channels
- Custom-Designed, Large-Size Transistors to Drive High Currents
- Customized 22,000 ㎊ Capacitors for Effective Power Supply
- Massive Toroidal Transformer and Two Separate Transformers for Audio and Video Processing
- Burr-Brown 192 kHz/32-Bit DACs (PCM1795 x 6) for All Channels
- Audyssey MultEQ® XT32 for Room Acoustic Correction
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, and LPCM)
- Internet Radio Connectivity (Last.fm, Napster, and vTuner)*1
- Powered Zone 2/3 and Zone 2/3 Pre Outs for Distributed Audio Playback in Multiple Rooms
- Zone 2 Monitor Output (Composite Video)
- Bi-Amping and BTL (Bridged Transistor) Capability
- 2 USB Inputs (Front/Rear) for Memory Devices and iPhone/iPod Models (Enables Display of Album Artwork)*2
- Gold-Plated, Machined Solid Brass, 19 mm-Pitch Audio Inputs (TV/CD and Phone)
- Three-Stage Inverted Darlington Circuitry
- Three 32-Bit Processing DSP Chips (DA830 x 1, DA788 x 2)
- PLL Inter-Clearing Circuit Technology
- DSD Direct for Super Audio CD
- Audyssey DSX™ and Dolby® Pro Logic IIz for New Surround Channels
- ISF (Imaging Science Foundation) Video Calibration for Optimal Video Performance
- Dolby® Volume for Reference-Quality Listening Experience at Any Volume
- Overlaid Graphical On-Screen Display (OSD) via All Video Outputs

PR-SC5508
9.2-Channel Network A/V Controller

- THX® Ultra2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 8 HDMI Inputs (1 Front/7 Rear) and 2 Outputs
- HDMI Video Upscaling to 1080p with HQV Reon-XX
- VSRS™ (Vector Linear Shaping Circuitry) for All Channels
- Custom-Designed, Large-Size Transistors to Drive High Currents
- Customized 22,000 ㎊ Capacitors for Effective Power Supply
- Massive Toroidal Transformer and Two Separate Transformers for Audio and Video Processing
- Burr-Brown 192 kHz/32-Bit DACs (PCM1795 x 6) for All Channels
- Audyssey MultEQ® XT32 for Room Acoustic Correction
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, and LPCM)
- Internet Radio Connectivity (Last.fm, Napster, and vTuner)*1
- Zone 2 and Zone 3 Pre Outs for Distributed Audio Playback in Multiple Rooms
- Zone 2 Monitor Outputs (Component and Composite Video)
- Three-Stage Inverted Darlington Circuitry
- Three 32-Bit Processing DSP Chips (DA830 x 1, DA788 x 2)
- PLL Inter-Clearing Circuit Technology
- DSD Direct for Super Audio CD
- Audyssey DSX™ and Dolby® Pro Logic IIz for New Surround Channels
- ISF (Imaging Science Foundation) Video Calibration for Optimal Video Performance
- Dolby® Volume for Reference-Quality Listening Experience at Any Volume
- Overlaid Graphical On-Screen Display (OSD) via All Video Outputs

PA-MC5500
9-Channel Amplifier

- 220 W/Ch at 6.5 1 kHz, 1 Channel Driven, IEC
- Push-Pull Amplification Design with Three-Stage Inverted Darlington Circuitry to Remove Distortion
- All Discrete Output Stage Circuitry
- Massive Toroidal Transformer
- Two Large, Customized, 22,000 ㎊ Capacitors for Effective Power Supply
- Audio-Tuned Reference Capacitors for Each Channel
- Large, Custom-Designed Power Transformers to Drive High Currents
- Copper Bus Plates for Perfect Ground Potential
- High-CURRENT, Low-impedance Circuit Boards with Thick Copper Foil (70 ㎊m)
- FLX, High-Resolution Anti-Resonant Chassis
- Gold-Plated XLR Inputs
- Machined Solid Brass RCA Inputs
- Gold-Plated, Color-Coded, Banana Plug-Compatible, Transparent Speaker Posts
- Multi-Zone Capability (up to Zone 3)*1
- Bi-Amping Capability*2
- 12V Trigger Input
- Auto Power Down Function
- Aluminum Front Panel

*1 Availability of services depends on region.
*2 Only front-panel USB input is compatible with iPhone/iPod.
TX-NR3008 9.2-Channel Network A/V Receiver

- Microphone for Audyssey
- 180 W/ch at 6 Ω, 1 kHz, 1 Channel Driven, IEC
- THX® Select2 Plus® Certified
- HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color®, x.v.Color®, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 8 HDMI Inputs (1 Front/7 Rear) and 2 Outputs
- HDMI Video Upscaling to 1080p with HQV Reon-XX
- Audyssey DSX® (Vector Linear Shaping Circuitry) for All Channels
- Massive Transformer and Two Separate Transformers for Audio and Video Processing
- Burr-Brown 192 kHz/24-Bit DACs (PCM1796 x 6) for All Channels
- PLL Jitter-Cleaning Circuit Technology
- Audyssey MultEQ® for Room Acoustic Correction
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume®
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, LPCM)
- Internet Radio Connectivity (Last.fm, Napster, and vTuner)*
- Certified with Windows® 7 and DLNA Version 1.5
- Front-Panel USB Input for Memory Devices and iPhone/iPod Models (Enables Display of Album Artwork)
- Firmware Updates via Ethernet and USB
- Powered Zone 2/3 and Zone 2/3 Pre Outs for Distributed Audio Playback in Multiple Rooms

TX-NR808 7.2-Channel Network A/V Receiver

- Microphone for Audyssey
- 180 W/ch at 6 Ω, 1 kHz, 1 Channel Driven, IEC
- THX® Select2 Plus® Certified
- HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color®, x.v.Color®, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 7 HDMI Inputs (1 Front/6 Rear) and 2 Outputs
- HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™
- Audyssey DSX® and Dolby® Pro Logic® Ilz for New Surround Channels
- ISF (Imaging Science Foundation) Video Calibration
- Large-Size Transistors for High-Current Drive
- PLL Jitter-Cleaning Circuit Technology
- Audyssey MultEQ® for Room Acoustic Correction
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, LPCM)
- Internet Radio Connectivity (Last.fm, Napster, and vTuner)*
- Certified with Windows® 7 and DLNA Version 1.5
- Front-Panel USB Input for Memory Devices and iPhone/iPod Models (Enables Display of Album Artwork)
- Firmware Updates via Ethernet and USB
- Powered Zone 2 and Zone 2/3 Pre Outs for Distributed Audio Playback in Multiple Rooms

TX-NR1008 9.2-Channel Network A/V Receiver

- Microphone for Audyssey
- 180 W/ch at 6 Ω, 1 kHz, 1 Channel Driven, IEC
- THX® Select2 Plus® Certified
- HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color®, x.v.Color®, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 7 HDMI Inputs (1 Front/6 Rear) and 2 Outputs
- HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™
- Audyssey DSX® and Dolby® Pro Logic® Ilz for New Surround Channels
- ISF (Imaging Science Foundation) Video Calibration
- Large-Size Transistors for High-Current Drive
- PLL Jitter-Cleaning Circuit Technology
- Audyssey MultEQ® for Room Acoustic Correction
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, LPCM)
- Internet Radio Connectivity (Last.fm, Napster, and vTuner)*
- Certified with Windows® 7 and DLNA Version 1.5
- Front-Panel USB Input for Memory Devices and iPhone/iPod Models (Enables Display of Album Artwork)
- Firmware Updates via Ethernet and USB
- Powered Zone 2/3 and Zone 2/3 Pre Outs for Distributed Audio Playback in Multiple Rooms

*Availability of services depends on region.
TX-NR708 7.2-Channel Network A/V Receiver

- 170 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, IEC • THX® Select2 Plus™ Certified • HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio®. DVD-Audio, Super Audio CD, Multichannel PCM, and CEC • 6 HDMI Inputs (1 Front/5 Rear) and 1 Output • HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™ • Audyssey DSX® and Dolby® Pro Logic® IIz for New Surround Channels • PLL Jitter-Cleaning Circuit Technology • Audyssey MultEQ® for Room Acoustic Correction • Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, and LPCM) • Internet Radio Connectivity (Last.fm, Napster, and vTuner)* • Certified with Windows® 7 and DLNA Version 1.5 • Firmware Updates via Ethernet and USB • Front-Panel USB Input for Memory Devices and iPhone/iPod Dock Models (Enables Display of Album Artwork) • Two 32-Bit Processing DSP Chips (DA830 and CS49834) • Analog RGB Video Input (D-sub, 15 pin) and Audio Input for PC • Powered Zone 2 and Zone 2 Line-Out for Distributed Audio Playback in Another Room • Overlaid Graphical On-Screen Display (OSD) via HDMI

TX-SR608 7.2-Channel Home Cinema Receiver

- 160 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, IEC • THX® Select2 Plus™ Certified • HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC • 6 HDMI Inputs and 1 Output • HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™ • Audyssey DSX® and Dolby® Pro Logic® IIz for New Surround Channels • Burm-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels • Jitter-Cleaning Circuit Technology • Three-Stage Inverted Darlington Circuitry • Audyssey 2EQ® for Room Acoustic Correction • Powered Zone 2 and Zone 2 Line-Out for Distributed Audio Playback in Another Room • 2 Parallel Subwoofer Pre Outs • Analog RGB Video Input (D-sub, 15 pin) and Audio Input for PC • Overlaid Graphical On-Screen Display (OSD) via HDMI

TX-SR578 7.1-Channel Home Cinema Receiver

- 130 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, IEC • HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC • 4 HDMI Inputs and 1 Output • HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™ • Audyssey 2EQ® for Room Acoustic Correction • WRAT (Wide Range Amplifier Technology) • Burm-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels • Jitter-Cleaning Circuit Technology • 4 Digital Inputs (2 Optical and 2 Coaxial) • Powered Zone 2 and Zone 2 Line-Out for Distributed Audio Playback in Another Room • Overlaid Graphical On-Screen Display (OSD) via HDMI

TX-SR508 7.1-Channel Home Cinema Receiver

- 130 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, IEC • HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC • 4 HDMI Inputs and 1 Output • Dolby® Pro Logic® IIz for New Surround Channels • Audyssey 2EQ® for Room Acoustic Correction • WRAT (Wide Range Amplifier Technology) • Burm-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels • Inverted Darlington Circuitry • Audyssey MultEQ® for Room Acoustic Correction • WRAT (Wide Range Amplifier Technology) • Burm-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels • Jitter-Cleaning Circuit Technology • 4 Digital Inputs (2 Optical and 2 Coaxial) • Front-Panel Auxiliary A/V Input • Powered Zone 2 and Zone 2 Line-Out for Distributed Audio Playback in Another Room • Overlaid On-Screen Display (OSD) via HDMI

TX-SR308 5.1-Channel Home Cinema Receiver

- 100 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven, IEC • HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC • 3 HDMI Inputs and 1 Output • Dolby® TrueHD, DTS-HD Master Audio®, Dolby® Digital Plus, DTS-HD High-Resolution Audio® Decoding • Burm-Brown 192 kHz/24-Bit DACs (PCM1690) for All Channels • Jitter-Cleaning Circuit Technology • 4 DSP Modes for Gaming Rock, Sports, Action, and RPG • 6 Digital Inputs (2 Optical and 2 Coaxial) • Front-Panel Auxiliary A/V Input for Portable Devices • Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone/iPod or DAB+ Radio Tuner • Overlaid On-Screen Display (OSD) via HDMI

*Availability of services depends on region.
BD-SP808
Blu-ray Disc Player

BD-SP308
Blu-ray Disc Player

DV-SP406
1080p Upscaling DVD/CD/MP3 Player

HT-S9305THX
THX® Certified 5.1-Channel Home Cinema Receiver/Speaker Package

HT-R980
7.1-Channel Home Cinema Receiver

HTP-938
6.1-Channel Home Cinema Speaker System

HT-S5305
5.1-Channel Home Cinema Receiver/Speaker Package

HT-R538
6.1-Channel Home Cinema Speaker System
**HTX-22HDX**
Ultra-Compact HD Home Cinema System

**HTX-22HDXPAW**
5.1-Channel Amplifier with Built-in Subwoofer
- 25 W/Ch (FL/FR/C/SL/SR) at 6 Ω, 1 kHz, 1 channel driven, IEC.
- HDMI® (Version 1.4a to support 3D and Audio Return Channel) with Deep Color™, xvColor™, LipSync, Dolby® TrueHD, DTS-HD Master Audio®, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC.
- Dolby® Pro Logic® IIz for new surround channels.
- Burr-Brown 192 kHz/24-bit DACs (PCM1690) for all channels.
- Jitter-Cleaning Circuit technology.
- Overlaid on-screen display (OSD) via HDMI.
- EX.Bass for deeper, more dynamic bass.
- 4 DSP modes for gaming: Rock, Sports, Action, and RPG.
- Theater-Dimensional virtual surround function.
- Music Optimizer® for compressed digital music files.
- Optimum Gain Volume Circuitry.
- CinemaFILTER™.
- Advanced 32-bit processing DSP chip.
- 3 digital inputs (2 optical and 1 coaxial).
- 2 audio inputs.
- Auto power on/off function.
- RIHD (Remote Interactive over HDMI) for system control.
- Compatible with RI (Remote Interactive) dock for iPod.
- 16 cm cone.
- WHD: 217 x 337 x 310 mm.
- 9.5 kg.

*Available only in 5.1-channel speaker configuration.

**HTX-22HDXT**
Full-Range Bass Reflex Center/Surround Speaker Package
- 8 cm cone.
- Max. input power: 40 W.
- Impedance: 6 Ω.
- Frequency response: 80 Hz-20 kHz.
- Magnetically shielded.
- Gloss finished.
- WHD: 230 x 102 x 113 mm.
- 0.9 kg (Center Speaker).
- WHD: 217 x 337 x 310 mm.
- 9.5 kg (Surround Speakers).

**SKS-22X**
Full-Range Bass Reflex Center/Surround Speaker Package

**Center Speaker/Surround Speakers**
- 8 cm cone.
- Max. input power: 40 W.
- Impedance: 6 Ω.
- Frequency response: 80 Hz-20 kHz.
- Magnetically shielded.
- Gloss finished.
- WHD: 230 x 102 x 113 mm.
- 0.9 kg (Center Speaker).
- WHD: 217 x 337 x 310 mm.
- 9.5 kg (Surround Speakers).
CS-1045

CD Hi-Fi Mini System

R-1045 Stereo Receiver

• 70 W/Ch, 4 Ω, 1 kHz, 1 Channel Driven, IEC
• VLSC™ (Vector Linear Shaping Circuitry)
• Burr-Brown 192 kHz/24-Bit DACs (PCM1796)
• Massive Power Transformer
• Front-Panel USB Port for Single-Cable Digital Connection of iPhone/iPod
• Plays MP3, WMA, and AAC Formats via USB
• FM/AM 40 Preset Stations
• RDS (PS/RT)
• 2 Digital Audio Inputs (1 Optical and 1 Coaxial)
• 3 Analog Audio Inputs and 1 Output
• Phono Input (MM)
• 2 RI (Remote Interactive) Terminals
• Subwoofer Pre Out
• Headphone Jack
• Banana Plug-Compatible Speaker Posts
• Tone Control (Bass/Treble)
• Source Direct Mode
• High-Rigidity, Anti-Resonant Flat Chassis (1.6 mm Thick)
• Aluminum Front Panel
• Compatible iPhone/iPod Models: iPhone (iPhone 3GS, iPhone 3G, and iPhone), iPod nano (1st and 2nd Generations), iPod classic, iPod nano (2nd, 3rd, 4th, and 5th Generations)
• Recharges iPhone/iPod via USB
• iPhone/iPod Control with Supplied Remote Controller

C-1045 CD Player

• Plays Audio CD, CD-R, and CD-RW*
• Plays MP3 and WMA Formats
• Wolfson® Stereo DAC (WM8718)
• High-Precision Clock
• Digital Audio Output (Coaxial)
• Analog Audio Outputs
• 2 RI (Remote Interactive) Terminals
• 4 Play Modes (Normal/Memory/Random/Folder)
• 2 Repeat Modes (Track/All)
• Memory Playback (25-Track Programming)
• High-Rigidity, Anti-Resonant Flat Chassis (1.6 mm Thick)
• Aluminum Front Panel

D-145 2-Way Bass Reflex Speakers

• 12 cm OMF Diaphragm Woofer
• 2.5 cm Soft-Dome Tweeter
• Center-Mounted Equalizer on Woofer for Fast and Accurate Response
• V-Line Edge and High-Linearity Damper
• MDF Cabinet
• Gloss Finished Top and Side Panels
• Banana Plug-Compatible Speaker Posts
• Impedance: 4 Ω
• Max. Input Power: 80 W
• Frequency Response: 55 Hz–35 kHz

PHA-1045

CD Mini Hi-Fi Components

• R-1045 Stereo Receiver
• C-1045 CD Player

Bringing Audio Finesse to Smaller Rooms

The CS-1045 gives you the quality of separate components plus the space-saving convenience of a mini system. On the playback side, the CD player employs high-quality Wolfson® DACs to get the most out of your CDs and MP3- or WMA-encoded discs. Complementing that is a handy front-side USB port on the matching receiver, which offers easy playback of iPhone/iPod and flash memory devices. Of course, the receiver’s main job is to amplify your favorite music. It does this with panache, thanks to an advanced digital design that works alongside Onkyo’s precision-engineered VLSC™ technology. The system is rounded out by a pair of compact bookshelf speakers featuring Onkyo’s OMF diaphragms and V-Line Edge technology for a tight and accurate sound.
Mini Systems

**CS-V645**

**DVD/CD Hi-Fi Mini System**

**DR-645**

**DVD Receiver**

- Amplifier and DVD Player Features
  - 40 W/ch, 4 Ω, 1 kHz
  - Plays DVD-Video, DVD±R/RW, DVD±R DL, Video CD, Audio CD, CD-R/RW®
  - Plays MP3, WMA, JPEG, and DivX® Formats
  - Dolby® Digital and DTS 2.0+ Digital Out Decoding
  - 1080p Video Upscaling via HDMI® Output
  - Front-Panel USB Port for Mass Storage Devices
  - Front-Panel Audio Input for Portable Devices
  - Component Video and Composite Video Outputs
  - Digital Audio Output (Coaxial)
  - Analog Audio Input and Output
  - Subwoofer Pre Out

**Amplifier and DVD Player Features**

- Tone Control (Bass/Treble)
- Super Bass Function
- 4 Play Modes for CD (Normal/Memory/Random/Folder)
- Memory Playback (25-Track Programming)
- 3 Repeat Modes for CD (Track/Full/Folder for MP3 and WMA formats)

**iPod Dock Features**

- Compatible iPod Models: iPod touch, iPod classic, iPod nano (2nd, 3rd, 4th, and 5th Generations)
- Recharges iPod

**Tuner and Other Features**

- FM Tuning with 20 Presets
- RDS (PS/RT)
- 4-Program Timer (Play/Once or Every)
- Wake-Up Timer
- Sleep Timer
- Battery-Free Memory Back-Up
- Aluminum Front Panel
- Full-Function Remote Control
- iPod Control with Supplied Remote Controller

**D-045**

**2-Way Bass Reflex Speakers**

- 12 cm OMF Diaphragm Woofer
- 2.5 cm Soft-Dome Tweeter
- V-Line Edge to Remove Unwanted Diaphragm Vibration
- Impedance: 4 Ω
- Max. Input Power: 70 W
- Frequency Response: 55 Hz–35 kHz

**CR-545**

**CD Receiver**

- Amplifier and CD Player Features
  - 40 W/ch, 4 Ω, 1 kHz, 10%, 2 Channels Driven
  - High-Current Low-Impedance Drive
  - Plays Audio CD, CD-R, CD-RW®
  - Plays MP3 and WMA Formats
  - Front-Panel USB Port for Mass Storage Devices
  - Audio Input
  - Component Video Output (including Video Out for iPhone/iPod)
  - Subwoofer Pre Out

**Amplifier and CD Receiver Features**

- Tone Control (Bass/Treble)
- Balance Control
- Super Bass Function
- 4 Play Modes for CD (Normal/Memory/Random/Folder)
- Memory Playback (25-Track Programming)

**iPhone/iPod Dock Features**

- Compatible iPhone/iPod Models: iPhone (iPhone 3GS, iPhone 3G, and iPhone), iPod touch (1st and 2nd Generations), iPod classic, iPod nano (2nd, 3rd, 4th, and 5th Generations)
- Recharges iPhone/iPod

**Tuner and Other Features**

- FM Tuning with 30 Presets
- RDS (PS/RT)
- 4-Program Timer (Play/Once or Every)
- Wake-Up Timer
- Sleep Timer
- Battery-Free Memory Back-Up
- Aluminum Front Panel
- Full-Function Remote Control
- iPod/iPhone Control with Supplied Remote Controller

**D-045**

**2-Way Bass Reflex Speakers**

- 12 cm OMF Diaphragm Woofer
- 2.5 cm Soft-Dome Tweeter
- V-Line Edge to Remove Unwanted Diaphragm Vibration
- Impedance: 4 Ω
- Max. Input Power: 70 W
- Frequency Response: 55 Hz–35 kHz
CBX-500
All-In-One Audio System

Streamlined All-in-One System with CD, USB, and iPod Playback

CD Receiver
- 10 W/ch, 6 Ω, 1 kHz
- Plays Audio CD, CD-R, CD-RW®
- Plays MP3 and WMA Formats
- Slot-in CD Loading Mechanism
- USB Port for Flash Drives
- 3.5 mm Stereo Mini Jack for External Input
- Headphone Jack
- Tone Control (Bass/Treble, ±5 Steps)
- 3-Step Super Bass Function for Deeper Bass Sound
- 25-Track Memory Playback
- Playback Modes for CD (Normal/Random/Memory) and MP3/WMA CD (Normal/Random/Memory/Folder)
- Repeat Modes for CD (Current Track/All Tracks) and MP3/WMA CD (Folder)

*Discs should be properly finalized.

iPod Dock
- Compatible iPod Models: iPod touch, iPod classic, iPod nano (2nd, 3rd, 4th, and 5th Generations)
- Charges iPod
- Tuner and other Features
  - FM/AM Tuning with 40 Presets
  - RDS (PS/RT)
  - Preset Station Naming
  - FM Auto Preset Function
  - 4-Mode Timer (Play/Once or Every)
  - Sleep Timer
  - Snooze Function
  - AccuClock
  - Dimmer Function (Normal/Dim/Dimmer)
  - Battery-Free Memory Back-Up
- Aluminum Top Panel
- Full-Function Remote Control
- iPod Control with Supplied Remote Controller

Speaker
- Full-Range, Bass Reflex 8 cm OMN Diaphragms x 2
- Aero Acoustic Drive for Powerful and Natural Sound
- Separated Speaker Enclosures to Reduce Unwanted Vibrations
- Magnetically Shielded

System Dimensions and Weight
- WHD: 459.5 x 193 x 202 mm
- 4.9 kg

CS-535
CD Receiver System

CR-535 CD Receiver
- 20 W/ch, 4 Ω, 1 kHz, 2 Channels
- Plays Audio CD, MP3s (via USB), CD-R, CD-RW® and WMA (via USB)
- Front-Panel USB Port for Flash Drives
- WRAT (Wide Range Amplifier Technology)
- Discrete Output Stage Circuitry
- Optimum Gain Volume Circuitry
- VLSC® (Vector Linear Shaping Circuitry)
- Wolfson® Stereo DAC
- 2 Audio Inputs and 1 Output
- Subwoofer Pre Out
- FM/AM/RDS Tuning with 40 Presets
- Super Bass Function
- Aluminum Front Panel and Volume Knob

*Discs should be properly finalized.

D-035 2-Way Bass Reflex Speakers
- 10 cm OMN Diaphragm Woofer
- 2.5 cm Balanced-Dome Tweeter
- Magnetically Shielded
- Max. Input Power: 40 W
- Frequency Response: 50 Hz–50 kHz

DS-A1XP RI Dock for the iPod
- Recharges iPod When Connected to AC Power Supply
- Superior Quality for Digital Music Files
- Compatible with RI Remote Control
- Remote Interactive Functions (Auto Power On, Auto Selector, Time Play/Sleep Timer)

System Dimensions and Weight
- WHD: 459.5 x 193 x 202 mm
- 4.9 kg

LS-V501 DVD Receiver/Speaker Package

DR-5501 2.1-Channel DVD Receiver
- 50 W/ch, 6 Ω, 1 kHz, IEC
- Plays DVD-Audio and Video, Video CD, Super Audio CD, Audio CD, DVD±R/RW, CD-R/RW®
- Plays MP3, WMA, DivX® and JPEG Formats
- DTS Digital Surround®, DTS 96/24®, Dolby® Digital
- WRAT (Wide Range Amplifier Technology)
- Discrete Output Stage Circuitry
- HDMI® Pass-Through (1080i Compatible; 1 Input and 1 Output)
- Component Video Output
- 2 A/V Inputs
- Pure/Direct Modes
- 2 Digital Inputs (1 Optical and 1 Coaxial)

*Discs should be properly finalized.

HTP-501 2.1-Channel Speaker System
SKF-501F 2-Way Acoustic-Suspension Front Speakers
- 8 cm Cone Woofer x 2
- 2.5 cm Balanced-Dome Tweeter
- Max. Input Power: 120 W
- Frequency Response: 60 Hz–20 kHz
SKW-501
Bass Reflex Powered Subwoofer
- 20 cm Cone
- Max. Output Power: 150 W
- Frequency Response: 27 Hz–150 Hz
A-933 Integrated Stereo Amplifier

- 80 W/Ch, Continuous 8 Ω, 1 kHz, DIN
- Exclusive Onkyo VL Digital Technology
- All Discrete Output Stage Circuitry
- Low-impedance Copper Bus Plates for Perfect Ground Potential
- Precision Motor-Driven Volume Control
- Subwoofer Pre Out
- High-Rigidity, Anti-Resonant Chassis
- WHD: 275 x 103 x 328 mm
- 7.5 kg

C-733 CD Player

- Plays Audio CDs and CD-R/RW*•
- VLSC™ (Vector Linear Shaping Circuitry)
- 192 kHz/24-Bit D/A Converters
- Super Precision Clock (±1.5 ppm)
- Direct Digital Path
- 2 Optical Digital Outputs
- High-Rigidity, Anti-Resonant Chassis
- WHD: 275 x 103 x 304 mm
- 4.5 kg

*Discs should be properly finalized.

T-433 FM/AM RDS Tuner

- Automatic FM/AM Scan Tuning•
- 30 FM stations
- RDS (CT/PAT RDS)
- 4 Timer Mode Settings (Play or Rec/Once or Every)
- Sleep Timer
- High-Rigidity, Anti-Resonant Chassis
- WHD: 275 x 78 x 309 mm
- 3.0 kg

PHA-933 Amplifier, CD Player & Tuner Package

A-933 Integrated Stereo Amplifier
T-433 FM/AM RDS Tuner
C-733 CD Player

A-5VL Integrated Stereo Amplifier

- 80 W/Ch at 4 Ω, 1 kHz, 2 Channels Driven, IEC
- VLSC™ (Vector Linear Shaping Circuitry)
- Separate Transformers for L/R Channels
- New Custom-Designed, Audio-Tuned Reference Capacitors
- Burr-Brown (PCM1796) 192 kHz/24-Bit D/A Converters
- Low-impedance Copper Bus Plates for Perfect Ground Potential
- Optimum Gain/Volume Circuitry
- Precision Motor-Driven Volume Control
- 4 Audio Inputs and 1 Output
- 2 Digital Inputs (Optical and Coaxial)
- Phono Input (MM/MC)
- Speaker A/B Drive
- Machined Solid Brass, 19 mm-Pitch Audio Terminals for High-Grade RCA Audio Cable
- Gold-Plated, Banana Plug-Compatible Transparent Speaker Posts
- High-Rigidity, Anti-Resonant Flat Chassis (1.6 mm Thick)
- WHD: 435 x 80 x 340 mm
- 10.2 kg

C-S5VL Super Audio CD/CD Player

- Plays Super Audio CD, Audio CD, CD-R/RW*
- VLSC™ (Vector Linear Shaping Circuitry)
- 192 kHz/24-Bit DAC
- Super Precision Clock (±1.5 ppm)
- Direct Digital Path
- 2 Optical Digital Outputs
- High-Rigidity, Anti-Resonant Flat Chassis
- WHD: 435 x 80 x 304 mm
- 4.5 kg

*Discs should be properly finalized.

ND-S1 Digital Media Transport

- Easily Links iPod touch (1G and 2G), iPod classic (iPod 5G™), iPod nano (1G™, 2G, 3G, and 4G)
- High-Precision Circuit Clock (±10 ppm) for Precise Digital Processing
- Works with Onkyo A/V Systems with Audio/Video Terminals
- iPod Video Playback
- iTunes Sync/LazySync Switch
- Audio Selector (iPod/PC)
- Resume Music and Video Playback Function
- Shuffle Function for Random Playback of Songs/Albums
- Repeat Function (1 Track/All)
- Auto Power On
- Digital Outputs (Optical/Coaxial)
- USB Port for PC
- Composite Video Output
- Direct Change (Automatically Switches Input Source to iPod)
- iPod Recharging Function
- Remote Control Operability via Onkyo A/V System’s RI (Remote Interactive)
- Remote Control
- Exclusive Remote Controller Supplied
- WHD: 205 x 34 x 175 mm
- 530 g

*Available in Extended mode only.
A-9377 Integrated Stereo Amplifier

- 90 W/Ch at 4 Ω, 1 kHz, 2 Channels Driven, IEC
- WRAT (Wide Range Amplifier Technology)
- All Discrete Output Stage Circuitry
- Massive Power Transformer
- Low Impedance Drive
- Optimum Gain Volume Circuitry
- Precision Motor-Driven Volume Control
- 5 Audio Inputs and 1 Output
- Pre Out Terminal
- Phono Input
- Speaker A/B Drive
- Banana Plug-Compatible Speaker Posts
- High-Rigidity, Anti-Resonant Chassis
- Aluminum Front Panel and Volume Knob
- WHD: 435 x 150 x 348 mm
- 8.8 kg

A-9155 Integrated Stereo Amplifier

- 65 W/Ch, 4 Ω, 1 kHz, 2 Channels Driven, IEC
- WRAT (Wide Range Amplifier Technology)
- All Discrete Output Stage Circuitry
- Optimum Gain Volume Circuitry
- Audio Grade Capacitors
- Precision Motor-Driven Volume Control
- Phono Equalizer
- 4 Audio Inputs and 2 Outputs
- Phono Input
- Speaker A/B Drive
- High-Rigidity, Anti-Resonant Chassis
- Aluminum Volume and Selector Knobs
- Banana Plug-Compatible Speaker Posts
- WHD: 435 x 121 x 344 mm
- 6.8 kg

TX-8555 Stereo Receiver

- 125 W/Ch, 4 Ω, 1 kHz, IEC
- WRAT (Wide Range Amplifier Technology)
- High-Current, Low-Impedance Drive
- Discrete Output Stage Circuitry
- Massive Power Transformer
- Pure Audio Mode
- 2 Audio and 4 A/V Inputs
- 1 Audio and 1 A/V Output
- Phono Input
- Speaker A/B Drive
- Zone 2 Pre Out
- Subwoofer Pre Out
- IR Input and Output
- 40 FM/AM Presets
- RDS (PS/PTY/RT/TP)
- Preset Station Naming (Up to 8 Characters)
- Brushed Hairline Aluminum Front Panel
- WHD: 435 x 149 x 340 mm
- 8.5 kg

TX-8255 Stereo Receiver

- 90 W/Ch, 4 Ω, 1 kHz, IEC
- WRAT (Wide Range Amplifier Technology)
- High-Current, Low-Impedance Drive
- Discrete Output Stage Circuitry
- Massive Power Transformer
- 5 Audio Inputs and 2 Outputs
- Phono Input
- Speaker A/B Drive
- IR Input and Output
- 40 FM/AM Presets
- RDS (PS/PTY/RT/TP)
- Banana Plug-Compatible Speaker Posts
- Brushed Hairline Aluminum Front Panel
- WHD: 435 x 149 x 340 mm
- 7.5 kg

T-4355 FM/AM Tuner

- FM/AM Auto and Manual Tuning
- Auto Presets (20 FM/10 AM)
- RDS (PS/RT)
- FM Mono Mode
- Front Panel Controls (Display, Band, Memory, FM Mode)
- High-Rigidity, Anti-Resonant Chassis
- Aluminum Front Panel
- Audiophile Grade Capacitor
- WHD: 435 x 81 x 310 mm
- 3.2 kg

DX-7355 CD Player

- Plays Audio CDs, MP3-Encoded CDs, CD-R, CD-RW
- VLSC™ (Vector Linear Shaping Circuitry)
- Wolfson® WM8716
- 192 kHz/24-Bit D/A Converter
- Massive Power Transformer
- Audio-Grade Capacitors
- 2 Digital Outputs (Optical and Coaxial)
- Quick Navigation for MP3 CD Playback
- High-Rigidity, Anti-Resonant Chassis
- Brushed Hairline Aluminum Front Panel
- WHD: 435 x 81 x 315 mm
- 4.4 kg

DX-C390 6-Disc CD Carousel Changer

- Plays Audio CDs, MP3-Encoded CDs, CD-R, CD-RW
- VLSC™ (Vector Linear Shaping Circuitry)
- VQA (Vector Quantizer Audio)
- Conversion Technology
- Change up to 5 Discs During Play
- 192 kHz/24-Bit Audio DAC
- Direct Digital Path
- 2 Digital Outputs (Optical and Coaxial)
- Next Selection Function
- Brushed Hairline Aluminum Front Panel
- WHD: 435 x 131 x 432 mm
- 6.9 kg

TA-RW255 Double Auto-Reverse Cassette Deck

- Dolby® B and C Noise Reduction
- CD-to-Tape Synchro Recording
- Rec Level Control
- Auto Tape-Bias Adjustment
- Auto-Space and Rec Mute
- High Speed Dubbing
- 8-Segment Peak Level Meters
- Peak Hold
- Brushed Hairline Aluminum Front Panel
- WHD: 435 x 121 x 303 mm
- 4.9 kg
SKS-HT528
6.1-Channel Home Cinema Speaker System

**SKF-528** Full-Range Bass Reflex Front Speakers
- 8 cm cone
- Max. input power: 120 W
- Gloss finished
- Magnetically shielded
- WHD: 101 x 175 x 116 mm
- 0.7 kg

**SKC-528** Full-Range Bass Reflex Center Speaker
- 8 cm cone
- Max. input power: 120 W
- Gloss finished
- Magnetically shielded
- WHD: 101 x 175 x 116 mm
- 0.7 kg

**SKR-528** Full-Range Bass Reflex Surround Speakers
- 8 cm cone
- Max. input power: 120 W
- Gloss finished
- WHD: 101 x 175 x 116 mm
- 0.7 kg

**SKF-528** Full-Range Bass Reflex Front Speakers
- 8 cm cone
- Max. input power: 120 W
- Gloss finished
- Magnetically shielded
- WHD: 101 x 175 x 116 mm
- 0.7 kg

**SKC-528** Full-Range Bass Reflex Center Speaker
- 8 cm cone
- Max. input power: 120 W
- Gloss finished
- Magnetically shielded
- WHD: 101 x 175 x 116 mm
- 0.7 kg

**SKR-528** Full-Range Bass Reflex Surround Speakers
- 8 cm cone
- Max. input power: 120 W
- Gloss finished
- WHD: 101 x 175 x 116 mm
- 0.7 kg

**Note:** All speakers feature a gloss finish, an impedance of 6 Ω, color-coded speaker terminals and cable, and wall-mounting capability.

**SKW-501** Bass Reflex Powered Subwoofer
- 20 cm cone
- Max. output power: 150 W
- Auto standby/On circuitry
- WHD: 230 x 425 x 412 mm
- 9.1 kg

**UP-A1** Dock for the iPhone/iPod
- Easy Connection via Universal Port
- Audio and Video Playback
- Recharges iPhone/iPod
- Dedicated Remote Control
- WHD: 83 x 33 x 74 mm
- 200 g

**UP-DT1** DAB+ Radio Tuner
- Superior Digital Sound Quality
- Compatiable with DAB and DAB+
- Over Band-III and L-Band
- Easy Connection via Universal Port
- WHD: 140 x 32.5 x 116.5 mm
- 300 g

**DS-A3** Remote Interactive Dock
- Audio and Video Playback
- Recharges iPod
- Dedicated Remote Control
- WHD: 110 x 54 x 112 mm
- 300 g

Onkyo and Takamine Guitars: The Development Story

Innovation results from a combination of learned expertise, persistence, and inspired vision. There’s no better example of this than the joint development of the D-TK10 loudspeakers by Onkyo and Takamine, one of the world’s leading makers of precision-crafted guitars.

The unique proposal of creating a loudspeaker that could express the same resonant qualities as a musical instrument set a remarkable project in motion. Going against conventions in the audio industry, the project team focused on the speaker cabinet itself as another factor in the overall unit’s musical character: Using innovative thinking to surmount a range of challenges—for example, using internal bracing to contribute to the speakers’ tonality—Onkyo and Takamine revealed the possibilities of experience and invention.
### AV RECEIVERS

#### POWER OUTPUT

<table>
<thead>
<tr>
<th>Model</th>
<th>Channels</th>
<th>Power Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>TX-NR3008</td>
<td>6</td>
<td>220 W @ 6 ohms (Front)</td>
</tr>
<tr>
<td>TX-HR3008</td>
<td>6</td>
<td>180 W @ 6 ohms (Front)</td>
</tr>
<tr>
<td>TX-RCR008</td>
<td>6</td>
<td>170 W @ 6 ohms (Front)</td>
</tr>
<tr>
<td>TX-RH708</td>
<td>6</td>
<td>180 W @ 6 ohms (Front)</td>
</tr>
<tr>
<td>TX-SR608</td>
<td>6</td>
<td>160 W @ 6 ohms (Front)</td>
</tr>
<tr>
<td>TX-SR607</td>
<td>6</td>
<td>130 W @ 6 ohms (Front)</td>
</tr>
<tr>
<td>TX-SR509</td>
<td>6</td>
<td>110 W @ 6 ohms (Front)</td>
</tr>
<tr>
<td>TX-SR809</td>
<td>6</td>
<td>110 W @ 6 ohms (Front)</td>
</tr>
</tbody>
</table>

#### AUDIO DYNAMIC RANGE (DIGITAL AUDIO)

<table>
<thead>
<tr>
<th>Model</th>
<th>Channels</th>
<th>Dynamic Range</th>
</tr>
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<tbody>
<tr>
<td>TX-NR3008</td>
<td>6</td>
<td>81 dB (Digital)</td>
</tr>
<tr>
<td>TX-HR3008</td>
<td>6</td>
<td>80 dB (Digital)</td>
</tr>
<tr>
<td>TX-RCR008</td>
<td>6</td>
<td>80 dB (Digital)</td>
</tr>
<tr>
<td>TX-RH708</td>
<td>6</td>
<td>80 dB (Digital)</td>
</tr>
<tr>
<td>TX-SR608</td>
<td>6</td>
<td>80 dB (Digital)</td>
</tr>
<tr>
<td>TX-SR607</td>
<td>6</td>
<td>80 dB (Digital)</td>
</tr>
<tr>
<td>TX-SR509</td>
<td>6</td>
<td>80 dB (Digital)</td>
</tr>
<tr>
<td>TX-SR809</td>
<td>6</td>
<td>80 dB (Digital)</td>
</tr>
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</table>

#### POWER CONSUMPTION

<table>
<thead>
<tr>
<th>Model</th>
<th>Power Consumption</th>
</tr>
</thead>
<tbody>
<tr>
<td>TX-NR3008</td>
<td>220 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-HR3008</td>
<td>200 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-RCR008</td>
<td>180 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-RH708</td>
<td>170 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-SR608</td>
<td>160 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-SR607</td>
<td>150 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-SR509</td>
<td>130 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-SR809</td>
<td>110 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
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</table>

#### VIDEO SECTION

<table>
<thead>
<tr>
<th>Model</th>
<th>Channels</th>
<th>Video Frequency Range</th>
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</thead>
<tbody>
<tr>
<td>TX-NR3008</td>
<td>6</td>
<td>5 Hz–100 kHz (RCA, 1 dB, 1 kHz)</td>
</tr>
<tr>
<td>TX-HR3008</td>
<td>6</td>
<td>5 Hz–100 kHz (RCA, 1 dB, 1 kHz)</td>
</tr>
<tr>
<td>TX-RCR008</td>
<td>6</td>
<td>5 Hz–100 kHz (RCA, 1 dB, 1 kHz)</td>
</tr>
<tr>
<td>TX-RH708</td>
<td>6</td>
<td>5 Hz–100 kHz (RCA, 1 dB, 1 kHz)</td>
</tr>
<tr>
<td>TX-SR608</td>
<td>6</td>
<td>5 Hz–100 kHz (RCA, 1 dB, 1 kHz)</td>
</tr>
<tr>
<td>TX-SR607</td>
<td>6</td>
<td>5 Hz–100 kHz (RCA, 1 dB, 1 kHz)</td>
</tr>
<tr>
<td>TX-SR509</td>
<td>6</td>
<td>5 Hz–100 kHz (RCA, 1 dB, 1 kHz)</td>
</tr>
<tr>
<td>TX-SR809</td>
<td>6</td>
<td>5 Hz–100 kHz (RCA, 1 dB, 1 kHz)</td>
</tr>
</tbody>
</table>

#### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model</th>
<th>Channels</th>
<th>Specifications</th>
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</thead>
<tbody>
<tr>
<td>TX-NR3008</td>
<td>6</td>
<td>81 dB (Digital)</td>
</tr>
<tr>
<td>TX-HR3008</td>
<td>6</td>
<td>81 dB (Digital)</td>
</tr>
<tr>
<td>TX-RCR008</td>
<td>6</td>
<td>81 dB (Digital)</td>
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<td>6</td>
<td>81 dB (Digital)</td>
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<tr>
<td>TX-SR607</td>
<td>6</td>
<td>81 dB (Digital)</td>
</tr>
<tr>
<td>TX-SR509</td>
<td>6</td>
<td>81 dB (Digital)</td>
</tr>
<tr>
<td>TX-SR809</td>
<td>6</td>
<td>81 dB (Digital)</td>
</tr>
</tbody>
</table>

### BD/DVD PLAYERS

#### BD-SR908

- Frequency Range (Digital Audio): 20 Hz–18 kHz
- Audio CD: 192 kHz
- Audio DVD: 24 bit
- S/N Ratio (Digital Audio): 96 dB
- THD (Digital Audio): 0.0005%
- Wow and Flutter: Below threshold of measurability
- Component Video Output Impedance: 75 ohms
- Component Video Frequency Response: 5 Hz–100 kHz
- Audio Output Impedance: 1 kHz, 0.1 dB
- Digital Optical: 2.0 V rms, 1 kHz
- Analog Audio: 2.0 V rms, 1 kHz
- Power Supply: 100–240 V, 50/60 Hz
- Power Consumption: 8 W
- Dimensions (W x H x D): 145 x 85 x 32 mm
- Weight: 1.8 kg
- Supplied Accessories: Remote control (RC-782DV) x 1

#### BD-SR906

- Frequency Range (Digital Audio): 20 Hz–18 kHz
- Audio CD: 192 kHz
- Audio DVD: 24 bit
- S/N Ratio (Digital Audio): 96 dB
- THD (Digital Audio): 0.0005%
- Wow and Flutter: Below threshold of measurability
- Component Video Output Impedance: 75 ohms
- Component Video Frequency Response: 5 Hz–100 kHz
- Audio Output Impedance: 1 kHz, 0.1 dB
- Digital Optical: 2.0 V rms, 1 kHz
- Analog Audio: 2.0 V rms, 1 kHz
- Power Supply: 100–240 V, 50/60 Hz
- Power Consumption: 8 W
- Dimensions (W x H x D): 145 x 85 x 32 mm
- Weight: 1.8 kg
- Supplied Accessories: Remote control (RC-782DV) x 1

### 9-CHANNEL AMPLIFIER

#### POWER OUTPUT

<table>
<thead>
<tr>
<th>Model</th>
<th>Channels</th>
<th>Power Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>PA-MC5500</td>
<td>9</td>
<td>220 W (8 ohms, 1 kHz, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-NR3008</td>
<td>6</td>
<td>220 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-HR3008</td>
<td>6</td>
<td>200 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-RCR008</td>
<td>6</td>
<td>180 W (6 ohms, 1 channel driven, IEC)</td>
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<tr>
<td>TX-RH708</td>
<td>6</td>
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</tr>
<tr>
<td>TX-SR608</td>
<td>6</td>
<td>160 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-SR607</td>
<td>6</td>
<td>150 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-SR509</td>
<td>6</td>
<td>130 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
<tr>
<td>TX-SR809</td>
<td>6</td>
<td>110 W (6 ohms, 1 channel driven, IEC)</td>
</tr>
</tbody>
</table>

#### GENERAL

- Power Supply: 100–240 V, 50/60 Hz
- Power Consumption: 1.05 W
- Dimensions (W x H x D): 165 x 75 x 57 mm
- Weight: 2.5 kg
<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INTEGRATED AMPLIFIERS</strong></td>
</tr>
<tr>
<td><strong>A-5VL</strong></td>
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<tr>
<td>Power Output*</td>
</tr>
<tr>
<td>Dynamic Power</td>
</tr>
<tr>
<td>THD (1 kHz)</td>
</tr>
<tr>
<td>Damping Factor @ 1 kHz</td>
</tr>
<tr>
<td>Sensitivity and Impedance</td>
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<tr>
<td>Phono MM</td>
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<tr>
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<tr>
<td>Loudness</td>
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<tr>
<td>Frequency Response</td>
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<tr>
<td>Signal-to-Noise Ratio</td>
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<tr>
<td>Audio Dynamic Range</td>
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<tr>
<td>Dynamic Power</td>
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<tr>
<td>Power Output</td>
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<tr>
<td>Dynamic Range</td>
</tr>
<tr>
<td>THD (1 kHz)</td>
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<tr>
<td>Wow and Flutter</td>
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<tr>
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*Channels are measured separately.*
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