

## 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
- 2 Audio and 4 A/V Inputs
- Phono Input
- 1 Audio and 1 A/V Output
- 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)
- Direct Access Tuning
- Pure Audio Mode
- Speaker A/B Drive
- Brushed Hairline Aluminum Front Panel
- Compatible with RI Dock for the iPod
- RI (Remote Interactive) Remote Control



## 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
- IR Input and Output
- Direct Access Tuning
- 40 FM/AM Presets
- RDS (PS/PTY/RT/TP)
- Speaker A/B Drive
- Banana Plug-Compatible Speaker Posts
- Brushed Hairline Aluminum Front Panel
- Compatible with RI Dock for the iPod
- RI (Remote Interactive) Remote Control



## DX-7555 CD Player

- Plays Audio CDs, MP3-Encoded CDs, CD-R/RWs\*
- VLSC (Vector Linear Shaping Circuitry)
- Wolfson® (WM8740) 192 kHz/24-Bit DAC
- Super Precision Clock (±1.5 ppm)
- Digital Filter and Phase Control
- Direct Digital Path
- Massive Power Transformer
- 2 Digital Outputs (Optical/Coaxial)
- Headphone Jack with Volume Control
- Quick Navigation for MP3 CD Playback
- 25-Step Memory Playback and 4 Repeat Modes
- 4-Mode Dimmer (Normal/Dim/Dimmer/Off)
- High-Rigidity, Anti-Resonant Chassis
- Brushed Hairline Aluminum Front Panel
- RI (Remote Interactive) Remote Control

- \*Discs that have not been properly finalized may only be partially playable or not playable at all.



## DX-7355 CD Player

- Plays Audio CDs, MP3-Encoded CDs, CD-R/CD-RWs\*
- VLSC (Vector Linear Shaping Circuitry)
- Wolfson® (WM8716) 192 kHz/24-Bit DAC
- Massive Power Transformer
- Audiophile-Grade Capacitors
- 2 Digital Outputs (Optical/Coaxial)
- Headphone Jack with Volume Control
- Quick Navigation for MP3 CD Playback
- 4 Play Modes (Group [MP3 CD only]/Memory/Random/Normal)
- 25-Step Memory Playback
- 5 Repeat Modes (1 Group/Memory/Random/Entire Disc/1 Track)
- 3-Mode Dimmer (Normal/Dim/Dimmer)
- High-Rigidity, Anti-Resonant Chassis
- Brushed Hairline Aluminum Front Panel
- RI (Remote Interactive) Remote Control

- \*Discs that have not been properly finalized may only be partially playable or not playable at all.



## CR-L5 Ultra-Slim CD Receiver

- 50 W/Ch, at 4 Ω, 1 kHz, DIN
- Single-Bit DAC
- WRAT (Wide Range Amplifier Technology)
- VLSC (Vector Linear Shaping Circuitry)
- High-Current, Low-Impedance Drive
- Discrete Output Stage Circuitry
- 3 Audio Inputs and 2 Outputs
- 2 Digital Outputs (Coaxial/Optical)
- Subwoofer Pre Out
- Tone Control (Bass/Treble)
- 20-Track Programming
- 40 FM/AM Presets
- A/B Speaker Drive
- Dual Banana Plug-Compatible Speaker Posts
- Compatible with RI Dock for the iPod
- RI (Remote Interactive) Remote Control



## DX-C390 6-Disc CD Carousel Changer

- Plays Audio CDs, MP3-Encoded CDs, CD-R/RWs\*
- 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/Coaxial)
- 40-Track Programming
- Next Selection Function
- 6 Repeat Modes (Entire Disc/All Discs/Random Tracks/Programmed Tracks/Random Memory/Single Track)
- Brushed Hairline Aluminum Front Panel
- RI (Remote Interactive) Remote Control

- \*Discs that have not been properly finalized may only be partially playable or not playable at all.



## 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
- RI (Remote Interactive) System Compatible



DOLBY B/C TYPE NR RI

Pure Hi-Fi Components

ONKYO 25

# Introducing the Speaker World to a Brand New Onkyo Personality



## D-TK10 2-Way Bass Reflex Speakers

A-OMF  
MONOCOQUE

- 10 cm A-OMF Monocoque diaphragm woofer • 3 cm ring-drive tweeter • Supported by a large voice coil • Takamine Acoustic Voicing Technology construction • Aero Acoustic Drive for powerful and natural sound • Network circuit with high-quality parts • Gold-plated, banana plug-compatible speaker posts • Frequency response: 50 Hz–100 kHz • Max. input power: 200 W • WHD: 133 x 276 x 220 mm • 2.9 kg

## 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.

*Takamine*

TECHNOLOGY  
— Acoustic Voicing —



## D-312E 2-Way Bass Reflex Speakers

A-OMF  
MONOCOQUE

- 16 cm A-OMF Monocoque diaphragm woofer • 4 cm ring-drive tweeter • Heavy-duty 6.5 cm voice coil • V-Line Edge to counteract unwanted diaphragm vibration • Aero Acoustic Drive for powerful and natural sound • Isolated wiring network design • WIMA film capacitor • MDF cabinet and wooden side panels • Gold-plated, bi-wiring, banana plug-compatible speaker posts • Impedance: 4 Ω • Magnetically shielded • Max. input power: 200 W • Frequency response: 34 Hz–100 kHz • WHD: 236 x 353 x 346 mm • 12.2 kg

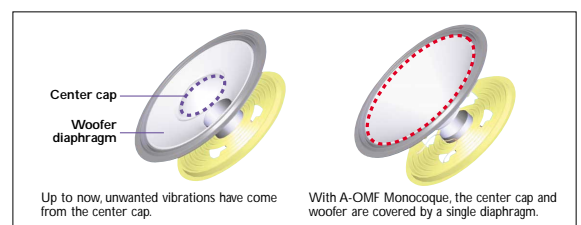


## D-112E 2-Way Bass Reflex Speakers

A-OMF  
MONOCOQUE

- 10 cm A-OMF Monocoque diaphragm woofer • 3 cm ring-drive tweeter • Supported by a large voice coil (3.8 cm) • V-Line Edge to counteract unwanted diaphragm vibration • Aero Acoustic Drive for powerful and natural sound • High-quality network circuit with S.G.L. (Steady Ground Level) • Wood-finished cabinet with MDF baffle • Gold-plated, banana plug-compatible speaker posts • Magnetically shielded • Max. input power: 120 W • Frequency response: 50 Hz–100 kHz • WHD: 156 x 249 x 221 mm • 4.1 kg

A-OMF Monocoque is the latest development in the OMF (Onkyo Micro Fiber) diaphragm series. It comprises a continuous section of material that covers the entire cone, including the center cap. The A-OMF Monocoque diaphragm more effectively complements the woofer unit's piston motion and removes any unwanted breakup caused by flexing of the center cap. While it shares the same three-layer construction as its predecessor, the A-OMF Monocoque features a new twill weave that's 30% lighter than on the previous model, to further improve the diaphragm's transient response.





# FEATURES

AV RECEIVERS	TX-NR906	TX-SR876	TX-SR806	TX-SR706	TX-SR606	TX-SR576	TX-SR506
<b>HIGH-DEFINITION FEATURES</b>							
DOLBY® TRUEHD, DOLBY® DIGITAL PLUS	✓	✓	✓	✓	✓	Dolby Digital Plus Only	
DTS-HD MASTER AUDIO™, DTS-HD HIGH RESOLUTION AUDIO™	✓	✓	✓	✓	✓		
HDMI INPUTS/OUTPUTS	4/2	4/2	5/1	4/1	4/1	3/1	3/1
HDMI VIDEO PROCESSING	✓ (HOV Reon-VX)	✓ (HOV Reon-VX)	✓ (Faroudja DCDi Cinema)	✓ (Faroudja DCDi Cinema)	✓ (Faroudja DCDi Edge)		
1080P VIDEO RESOLUTION	✓	✓	✓	✓	✓	✓	✓
1080P VIDEO UPSCALING	✓	✓	✓	✓	✓		
RIHD	✓	✓	✓	✓	✓	✓	
<b>AMPLIFIER DESIGN</b>							
PARALLEL PUSH-PULL AMPLIFICATION	✓	✓					
HIGH CURRENT LOW IMPEDANCE DRIVE	✓	✓	✓	✓	✓	✓	✓
H.C.P.S.	✓ (Toroidal)	✓	✓	✓	✓	✓	✓
WRAT (WIDE RANGE AMPLIFIER TECHNOLOGY)	✓	✓	✓	✓	✓	✓	✓
VLSC (VECTOR LINEAR SHAPING CIRCUITRY)	✓ (For all channels)	✓ (For all channels)					
192 kHz/24-BIT AUDIO DAC	Burr-Brown	Burr-Brown	Cirrus Logic	Cirrus Logic	Cirrus Logic	Cirrus Logic	Cirrus Logic
ALL DISCRETE OUTPUT STAGE CIRCUITRY	✓	✓	✓	✓	✓	✓	✓
OPTIMUM GAIN VOLUME CIRCUITRY	✓	✓	✓	✓	✓	✓	✓
BI-AMPING	✓	✓	✓	✓	✓	✓	✓
BTL (BRIDGED TRANSLESS)	✓	✓					
<b>HOME THEATRE/NETWORK FEATURES</b>							
THX™ CERTIFIED	✓ (Ultra2 Plus)	✓ (Ultra2 Plus)	✓ (Ultra2 Plus)	✓ (Select2 Plus)			
ROOM CALIBRATION	✓ (Audyssey MultEQ XT)	✓ (Audyssey MultEQ XT)	✓ (Audyssey MultEQ)	✓ (Audyssey MultEQ)	✓ (Audyssey 2EQ)	✓ (Audyssey 2EQ)	✓ (Audyssey 2EQ)
<b>NETWORK CONNECTIVITY</b>							
DTS®, DTS-ES™ DISCRETE/MATRIX, DTS Neo:6™, DTS 96/24™	✓	✓	✓	✓	✓	✓	✓
DOLBY® DIGITAL, DOLBY® PRO LOGIC® IIx, DOLBY® DIGITAL EX™	✓	✓	✓	✓	✓	✓	✓
HDMI UPCONVERSION	✓	✓	✓	✓	✓		
COMPONENT VIDEO UPSCALING	✓	✓	✓	✓			
COMPONENT VIDEO INPUTS/OUTPUT	3/1	3/1	2/1	2/1	2/1	2/1	2/1
32-BIT DSP CHIP	T1 x 3	T1 x 3	T1 x 2	T1 x 2	T1 x 1	T1 x 1	T1 x 1
ZONE 2	✓ (Audio/Video)	✓ (Audio/Video)	✓ (Audio)	✓ (Audio)	✓ (Audio)	✓ (Audio)	✓ (Audio)
ZONE 3	✓ (Audio)	✓ (Audio)					
GUI FOR SYSTEM SET-UP	✓	✓	✓	✓	✓		
CROSSOVER ADJUSTMENT	✓ (Independent)	✓ (Independent)	✓ (Independent)	✓ (Independent)	✓ (Independent)	✓	✓
A/V SYNC	✓ (Up to 250 ms)	✓ (Up to 250 ms)	✓ (Up to 250 ms)	✓ (Up to 250 ms)	✓ (Up to 100 ms)	✓ (Up to 100 ms)	✓ (Up to 100 ms)
ISF VIDEO CALIBRATION	✓	✓					
<b>OTHER FEATURES</b>							
RADIO TUNING	Internet/FM/AM	FM/AM	FM/AM	FM/AM	FM/AM	FM/AM	FM/AM
NEURAL-THX® SURROUND DECODER	✓	✓	✓	✓	✓	✓	✓
PURE AUDIO MODE	✓	✓	✓	✓	✓	✓	✓
INTELLIVOLUME	✓	✓	✓	✓	✓	✓	✓
TOPE CONTROL	7.1 ch	7.1 ch	L/R	L/R	L/R	L/R	L/R
BANANA PLUG-COMPATIBLE SPEAKER POSTS	✓ (Customized, gold-plated)	✓	✓	✓	✓	✓ (Except Zone 2)	✓ (Except Zone 2)
RS232, IR, & 12V TRIGGER CONNECTIVITY	✓	✓	✓	✓	✓		
RI DOCK FOR IPOD CONNECTIVITY	✓	✓	✓	✓	✓	✓	✓

CD RECEIVER	CR-L5	DVD RECEIVER	DR-S501
<b>RECEIVER SECTION</b>			
POWER OUTPUT*1 (6 Ω, 1 kHz, DIN)	41 W/Ch	POWER OUTPUT*1 (6 Ω, 1 kHz, IEC)	50 W/Ch
POWER OUTPUT*1 (4 Ω, 1 kHz, DIN)	50 W/Ch	DOLBY® DIGITAL	✓
WRAT (WIDE RANGE AMPLIFIER TECHNOLOGY)	✓	DTS®, DTS 96/24™	✓
VLSC (VECTOR LINEAR SHAPING CIRCUITRY)	✓	HDMI VERSION	Pass-Thru
DISCRETE OUTPUT STAGE CIRCUITRY	✓	HDMI INPUTS/OUTPUTS	1/1
HIGH-CURRENT, LOW-IMPEDANCE DRIVE	✓	WRAT (WIDE RANGE AMPLIFIER TECHNOLOGY)	✓
RDS (RADIO DATA SYSTEM)	✓	RGB VIDEO OUTPUT	1
AUDIO INPUT/OUTPUT TERMINALS	3/2	COMPONENT VIDEO OUTPUT	1
DIGITAL OUTPUTS	1 Optical/1 Coaxial	COMPOSITE VIDEO OUTPUT	1
SUBWOOFER PRE OUT	✓	SUBWOOFER PRE OUT	✓
NUMBER OF PRESETS	40	DIGITAL INPUTS	1 Optical/ 1 Coaxial
PRESET STATION NAMING	✓	A/V INPUT	2
DIRECT ACCESS TUNING	✓	PURE DIRECT MODE	✓
AUTOMATIC/MANUAL TUNING	✓	AUDIO DAC	192 kHz/24-Bit
SLEEP TIMER	✓	THEATER-DIMENSIONAL	✓
HEADPHONE JACK	✓	FM/AM RADIO PRESETS	40
RI REMOTE CONTROL	✓	RI AND IPOD DOCK CONNECTIVITY	✓
<b>CD PLAYER SECTION</b>			
NUMBER OF REPEAT MODES	3 (Entire side/ Memory/Random)	<b>DVD PLAYER SECTION</b>	
SHUFFLE/RANDOM PLAY	✓	DVD-AUDIO PLAYBACK	✓
AUDIO DAC	Single-Bit	SUPER AUDIO CD PLAYBACK	✓
COLOR	Silver	DIVX® VIDEO PLAYABLE	✓
		MP3 PLAYBACK	✓
		WMA PLAYBACK	✓
		PROGRESSIVE SCAN	✓
		VIDEO DAC	108 MHz/14-Bit



# SPECIFICATIONS

AV RECEIVERS	TX-NR906	TX-SR876	TX-SR806	TX-SR706	TX-SR606	TX-SR576	TX-SR506
<b>AMPLIFIER SECTION</b>							
<b>Power Output</b> Front L/R, Center, Surround L/R, Surround Back L/R	220 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	200 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	180 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	160 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	140 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	130 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)	130 W/Ch (6 Ω, 1 kHz, 1 channel driven, IEC)
<b>Dynamic Power</b>	400 W (3 Ω, 1 ch) 300 W (4 Ω, 1 ch) 180 W (8 Ω, 1 ch)	320 W (3 Ω, 1 ch) 270 W (4 Ω, 1 ch) 160 W (8 Ω, 1 ch)	300 W (3 Ω, 1 ch) 250 W (4 Ω, 1 ch) 150 W (8 Ω, 1 ch)	240 W (3 Ω, 1 ch) 210 W (4 Ω, 1 ch) 120 W (8 Ω, 1 ch)	210 W (3 Ω, 1 ch) 160 W (4 Ω, 1 ch) 110 W (8 Ω, 1 ch)	180 W (3 Ω, 1 ch) 160 W (4 Ω, 1 ch) 100 W (6 Ω, 1 ch)	180 W (3 Ω, 1 ch) 160 W (4 Ω, 1 ch) 100 W (8 Ω, 1 ch)
<b>THD (Total Harmonic Distortion)</b>	0.05% (Rated power)	0.05% (Rated power)	0.08% (Rated power)	0.08% (Rated power)	0.08% (Rated power)	0.08% (Rated power)	0.08% (Rated power)
<b>Damping Factor</b>	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 8 Ω)	60 (Front, 1 kHz, 6 Ω)	60 (Front, 1 kHz, 8 Ω)
<b>Input Sensitivity and Impedance</b>	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line) 2.5 mV/47 kΩ (Phono MM)	200 mV/47 kΩ (Line)	200 mV/47 kΩ (Line)
<b>Output Level and Impedance</b>	200 mV/470 Ω (Rec out)	200 mV/470 Ω (Rec out)	200 mV/470 Ω (Rec out)	200 mV/470 Ω (Rec out)	200 mV/2.2 kΩ (Rec out)	200 mV/2.2 kΩ (Rec out)	200 mV/2.2 kΩ (Rec out)
<b>Frequency Response</b>	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz–100 kHz/+1 dB, -3 dB (Direct mode)
<b>Tone Control</b>	±10 dB, 20 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 20 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 20 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 20 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 20 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)	±10 dB, 50 Hz (Bass) ±10 dB, 20 kHz (Treble)
<b>Signal-to-Noise Ratio</b>	110 dB (Line, IHF-A)	110 dB (Line, IHF-A)	110 dB (Line, IHF-A)	110 dB (Line, IHF-A)	106 dB (Line, IHF-A)	100 dB (Line, IHF-A)	100 dB (Line, IHF-A)
<b>Speaker Impedance</b>	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω	4 Ω–16 Ω or 6 Ω–16 Ω
<b>VIDEO SECTION</b>							
<b>Input Sensitivity/Output Level and Impedance</b>	Video						
	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr)	1 Vp-p/75 Ω (Component and S-Video Y) 0.7 Vp-p/75 Ω (Component Pb/Cb, Pr/Cr)
	0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)	0.28 Vp-p/75 Ω (S-Video C) 1 Vp-p/75 Ω (Composite)
<b>Component Video Frequency Response</b>	5 Hz–100 MHz (-3 dB)	5 Hz–100 MHz (-3 dB)	5 Hz–50 MHz (-3 dB)	5 Hz–50 MHz (-3 dB)	5 Hz–50 MHz (-3 dB)	5 Hz–50 MHz (-3 dB)	5 Hz–50 MHz (-3 dB)
<b>TUNER SECTION</b>							
<b>Tuning Frequency Range</b>	FM						
	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz	87.5 MHz–108 MHz
	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz	522 kHz–1,611 kHz
<b>Preset Memory</b>	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations
<b>GENERAL</b>							
<b>Power Supply</b>	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 220–240 V, 50/60 Hz	AC 230 V, 50 Hz	AC 230 V, 50 Hz	AC 230 V, 50 Hz
<b>Power Consumption</b>	1,000 W	870 W	740 W	550 W	550 W	480 W	480 W
<b>Dimensions (W x H x D)</b>	435 x 194 x 458.5 mm	435 x 194 x 458.5 mm	435 x 194 x 431 mm	435 x 174 x 377 mm	435 x 174.5 x 375 mm	435 x 150 x 379.5 mm	435 x 150 x 379.5 mm
<b>Weight</b>	24.3 kg	23.3 kg	17.8 kg	12.3 kg	11.4 kg	10.6 kg	10.6 kg

DVD PLAYERS	DV-SP506	DV-SP406	HI-FI RECEIVERS	TX-8555	TX-8255
<b>Linear Velocity</b>	Single layer Dual layer		<b>AMPLIFIER SECTION</b>		
	3.49 m/s 3.84 m/s	3.49 m/s 3.84 m/s	<b>Power Output (4 Ω, 1 kHz, IEC)</b>	125 W/Ch	90 W/Ch
<b>Frequency Range (Digital Audio)</b>	DVD Audio		<b>Dynamic Power</b>	120 W/Ch; 75 W/Ch	90 W/Ch; 55 W/Ch
	4 Hz–88 kHz (192 kHz) 4 Hz–44 kHz (96 kHz), 4 Hz–22 kHz (48 kHz)	— 20 Hz–44 kHz (96 kHz), 20 Hz–22 kHz (48 kHz) 20 Hz–20 kHz (44.1 kHz)	<b>THD (Rated Power)</b>	0.08 %	0.08 %
	Audio CD 4 Hz–20 kHz (44.1 kHz)		<b>Frequency Response</b>	10 Hz–100 kHz (+1 dB, -3 dB)	10 Hz–100 kHz (+1 dB, -3 dB)
<b>S/N Ratio (Digital Audio)</b>	106 dB	105 dB	<b>S/N Ratio</b>	Line	
<b>Audio Dynamic Range (Digital Audio)</b>	96 dB	100 dB		100 dB (IHF-A)	100 dB (IHF-A)
<b>THD (Digital Audio), (1 kHz)</b>	0.004 %	0.03 %	<b>TUNER SECTION</b>		
<b>Wow and Flutter</b>	Below threshold of measurability	Below threshold of measurability	<b>Tuning Frequency Range</b>	FM	
<b>Composite Video Output</b>	1.0 V p-p, 75 Ω, negative sync., pin jack x 1, SCART x 1	1.0 V p-p, 75 Ω, negative sync., pin jack x 1, SCART x 1		87.5 MHz–108 MHz 522 kHz–1,611 kHz	87.5 MHz–108 MHz 522 kHz–1,611 kHz
<b>S-Video Output</b>	(Y) 0.7 V p-p, 75 Ω, (C) 0.286 V p-p, 75 Ω, negative sync., Mini DIN 4-pin x 1, SCART x 1	SCART x 1	<b>GENERAL</b>		
<b>Component Video Output</b>	(Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω, SCART x 1	(Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω, SCART x 1	<b>Dimensions (W x H x D)</b>	435 x 149 x 340 mm	435 x 149 x 340 mm
<b>RGB Video Output</b>	1.0 V p-p, 75 Ω, SCART x 1	1.0 V p-p, 75 Ω, SCART x 1	<b>Weight</b>	8.5 kg	7.5 kg
<b>Audio Output</b>	Digital (Optical) Digital (Coaxial) Analog Audio				
	-22.5 dBm 0.5 V p-p, 75 Ω, pin jack x 1 2.0 V RMS, 440 Ω, pin jack (5.1 ch) x 1, pin jack (L/R) x 1, SCART x 1	-22.5 dBm 0.5 V p-p, 75 Ω, pin jack x 1 2.0 V RMS, 550 Ω, pin jack (L/R) x 1, SCART x 1			
<b>Power Supply</b>	100–240 V AC, 50/60 Hz	220–240 V AC, 50/60 Hz			
<b>Power Consumption</b>	17 W	9 W			
<b>Dimensions (W x H x D)</b>	435 x 81 x 309 mm	435 x 58.5 x 250 mm			
<b>Weight</b>	3.7 kg	1.7 kg			
<b>Supplied Accessories</b>	Audio/Video cable x 1, Coaxial cable x 1, Remote control (RC-657DV) x 1	Audio/Video cable x 1, Coaxial cable x 1, Remote control (RC-725DV) x 1			

# SPECIFICATIONS

INTEGRATED AMPLIFIERS	A-9755	A-9555	A-9355	A-9155	A-933
<b>Power Output</b> (8 Ω, 1 kHz, DIN)	150 W/Ch	100 W/Ch	70 W/Ch (4 Ω, 1 kHz, 2 channels driven, IEC)	65 W/Ch (4 Ω, 1 kHz, 2 channels driven, IEC)	80 W/Ch
<b>Dynamic Power</b> 4 Ω; 8 Ω	270 W/Ch; 170 W/Ch	200 W/Ch; 120 W/Ch	75 W/Ch; 38 W/Ch	90 W/Ch; 55 W/Ch	220 W/Ch; 110 W/Ch
<b>THD</b> (1 kHz, 1 W)	0.08 %	0.08 %	0.08 %	0.08 %	0.08 %
<b>Damping Factor</b> (8 Ω, 1 kHz)	25	25	60	25	25
<b>Sensitivity and Impedance</b>					
Phono MM	2.5 mV (50 kΩ)	2.5 mV (50 kΩ)	2.5 mV (50 kΩ)	2.5 mV (50 kΩ)	2.5 mV (50 kΩ)
CD, Tuner, Tape Play	200 mV (50 kΩ)	200 mV (50 kΩ)	200 mV (50 kΩ)	150 mV (50 kΩ)	200 mV (50 kΩ)
Rec Out	200 mV (2.2 kΩ)	200 mV (2.2 kΩ)	200 mV (2.2 kΩ)	150 mV (2.2 kΩ)	200 mV (2.2 kΩ)
<b>Tone Controls</b>					
Bass	± 10 dB at 100 Hz	± 10 dB at 100 Hz	± 10 dB at 100 Hz	± 10 dB at 100 Hz	± 8 dB at 100 Hz
Treble	± 10 dB at 20 kHz	± 10 dB at 20 kHz	± 10 dB at 10 kHz	± 10 dB at 10 kHz	± 8 dB at 20 kHz
Loudness	+ 10 dB at 50 Hz/+ 2 dB at 10 kHz	+ 10 dB at 50 Hz/+ 2 dB at 10 kHz	+ 8 dB at 100 Hz/+ 4 dB at 10 kHz	+ 8 dB at 100 Hz/+ 4 dB at 10 kHz	—
<b>Frequency Response</b>	10 Hz-60 kHz (+ 1 dB, - 3 dB)	10 Hz-60 kHz (+ 1 dB, - 3 dB)	10 Hz-60 kHz (+ 1 dB, - 3 dB)	10 Hz-100 kHz (+ 1 dB, - 3 dB)	10 Hz-60 kHz (+ 1 dB, - 3 dB)
<b>S/N Ratio (IHF-A)</b>					
Phono MM	70 dB	70 dB	70 dB	70 dB	70 dB
CD	100 dB	100 dB	100 dB	100 dB	100 dB
<b>Phono Overload</b> (MM 1 kHz 0.5%)	70 mV	70 mV	70 mV	64 mV	130 mV
<b>Dimensions</b> (W x H x D)	435 x 144 x 431 mm	435 x 148 x 431 mm	435 x 124 x 344 mm	435 x 121 x 344 mm	275 x 103 x 328 mm
<b>Weight</b>	17.6 kg	13.0 kg	7.3 kg	6.8 kg	7.5 kg

CD PLAYERS	DX-7555	DX-7355	C-733	DX-C390
<b>Frequency Response</b>	2 Hz-20 kHz	4 Hz-20 kHz	5 Hz-20 kHz	5 Hz-20 kHz
<b>S/N Ratio</b>	111 dB	106 dB	110 dB	98 dB
<b>Dynamic Range</b>	100 dB	100 dB	96 dB	96 dB
<b>THD</b> (1 kHz)	0.0027 %	0.0029 %	0.003 %	0.005 %
<b>Wow and Flutter</b>	Below threshold of measurability	Below threshold of measurability	Below threshold of measurability	Below threshold of measurability
<b>Dimensions</b> (W x H x D)	435 x 111 x 405 mm	435 x 81 x 315 mm	275 x 103 x 304 mm	435 x 131 x 432 mm
<b>Weight</b>	8.0 kg	4.4 kg	4.5 kg	6.9 kg

TUNERS	T-4555	T-4355	T-433	CASSETTE DECK	TA-RW255
<b>Tuning Range</b>					
FM	87.50-108.00 MHz (50 kHz steps)	87.50-108.00 MHz (50 kHz steps)	87.50-108.00 MHz (50 kHz steps)		
AM	522-1611 kHz (9 kHz steps)	522-1611 kHz (9 kHz steps)	522-1611 kHz (9 kHz steps)		
<b>Usable Sensitivity</b>					
FM Mono	11.2 dBf, 1.0 μV 75 Ω IMF	11.2 dBf, 0.9 μV 75 Ω DIN	11.2 dBf, 1.0 μV 75 Ω IMF		
FM Stereo	17.2 dBf, 2.0 μV 75 Ω IMF	17.2 dBf, 2.0 μV 75 Ω DIN	17.2 dBf, 2.0 μV 75 Ω IMF		
AM	30 μV	30 μV	30 μV		
<b>S/N Ratio</b>					
FM Mono (IHF)	76 dB	76 dB	76 dB		
FM Stereo (IHF)	70 dB	70 dB	70 dB		
AM	40 dB	50 dB	50 dB		
<b>THD</b>					
FM Mono	0.2 %	0.2 %	0.2 %		
FM Stereo	0.3 %	0.3 %	0.3 %		
AM	0.7 %	0.7 %	0.7 %		
<b>Frequency Response (FM)</b>	30 Hz-15 kHz (± 1.0 dB)	20 Hz-15 kHz (± 1.5 dB)	20 Hz-15 kHz (± 1.5 dB)		
<b>FM Stereo Separation</b>	45 dB at 1 kHz	45 dB at 1 kHz	45 dB at 1 kHz		
<b>Dimensions</b> (W x H x D)	435 x 81 x 310 mm	435 x 81 x 310 mm	275 x 78 x 309 mm		
<b>Weight</b>	4.6 kg	3.2 kg	3.0 kg		
				<b>Wow and Flutter (WRMS)</b>	0.13 %
				<b>Frequency Response</b>	
				METAL	30 Hz-15 kHz ± 3 dB
				HIGH	30 Hz-14 kHz ± 3 dB
				NORMAL	30 Hz-14 kHz ± 3 dB
				<b>S/N Ratio (METAL, Dolby<sup>®</sup> NR off)</b>	56 dB
				<b>Heads</b>	
				Rec & Pb.	Special hard permalloy x 2
				Erase	Ferrite x 1
				<b>Motors</b>	DC servo motor x 2
				<b>Dimensions</b> (W x H x D)	435 x 121 x 303 mm
				<b>Weight</b>	4.9 kg

CD RECEIVER	CR-L5	DVD RECEIVER	DR-S501
<b>RECEIVER SECTION</b>		<b>RECEIVER SECTION</b>	
<b>AMPLIFIER SECTION</b>		<b>AMPLIFIER SECTION</b>	
<b>Power Output*</b> (4 Ω, 1 kHz, DIN)	50 W/Ch	<b>Power Output*</b> (6 Ω, 1 kHz, IEC)	50 W/Ch
<b>THD</b> (Rated Power/1 W Output)	1 %/0.2 %	<b>THD</b> (Rated Power/1 W Output)	0.9 %/0.08 %
<b>Frequency Response</b>	10 Hz-100 kHz (- 3 dB)	<b>Frequency Response</b>	10 Hz-100 kHz (± 3 dB)
<b>S/N Ratio</b>	100 dB (IHF-A)	<b>S/N Ratio</b>	100 dB (IHF-A)
<b>TUNER SECTION</b>		<b>TUNER SECTION</b>	
<b>Usable Sensitivity</b>		<b>Tuning Frequency Range</b>	
FM Mono	11.2 dBf, 1.0 μV (75 Ω IHF)	FM	87.5 MHz-108 MHz
FM Stereo	17.2 dBf, 2.0 μV (75 Ω IHF)	AM	522 kHz-1,611 kHz
AM	30 μV	<b>FM/AM Preset Memory</b>	40 stations
<b>S/N Ratio</b>		<b>DVD/CD SECTION</b>	
FM Mono	73 dB	<b>Signal Readout System</b>	Optical non-contact
FM Stereo	67 dB	<b>Linear Velocity</b>	
AM	40 dB	Single Layer/Dual Layer	3.49 m/s/3.84 m/s
<b>THD</b>		<b>Frequency Range (Digital Audio)</b>	
FM Mono/FM Stereo/AM	0.2 %/0.3 %/0.7 %	DVD-Audio	4 Hz-88 kHz (192 kHz)
<b>FM Stereo Separation</b>	35 dB at 1 kHz, 25 dB at 100 Hz-10 kHz	DVD Linear Sound	4 Hz-44 kHz (96 kHz), 4 Hz-22 kHz (48 kHz)
<b>CD SECTION</b>		Audio CD	4 Hz-20 kHz (44.1 kHz)
<b>Signal Readout System</b>	Optical non-contact	<b>Wow and Flutter</b>	Below threshold of measurability
<b>Reading Rotation</b>	About 200-500 r.p.m. (Constant linear velocity)	<b>Composite Video Output</b>	1.0 V p-p, 75 Ω, negative sync.
<b>Linear Velocity</b>	3.49 m/s (Single layer), 3.84 m/s (Dual layer)	<b>Component Video Output</b>	(Y) 1.0 V p-p, 75 Ω, (Pb)/(Pr) 0.7 V p-p, 75 Ω
<b>Error Correction System</b>	Reed Solomon Product Code	<b>GENERAL</b>	
DAC	96 kHz/24-Bit	<b>Power Consumption</b>	115 W
<b>Number of Channels</b>	2 (Stereo)	<b>Dimensions</b> (W x H x D)	435 x 90 x 415 mm
<b>Digital Filter</b>	352.8 kHz, 8x oversampling	<b>Weight</b>	8.6 kg
<b>Frequency Response</b>	5 Hz-20 kHz	<b>Supplied Accessories</b>	Video cable x 1, Remote control (RC-704S) x 1
<b>Wow and Flutter</b>	Below threshold of measurability		
<b>GENERAL</b>			
<b>Power Supply</b>	230-240 V AC, 50 Hz		
<b>Power Consumption</b>	130 W		
<b>Dimensions</b> (W x H x D)	435 x 81.5 x 382 mm		
<b>Weight</b>	6.9 kg		
<b>Supplied Accessories</b>	Remote control (RC-535) x 1		

\* Channels are measured separately.



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