



TX-SR504, SKF-3600, SKS-3600, SKR-3600, SL-107(S)

## An Ideal Launching Pad for Performance-Driven Home Theater

### Liverpool AV-3600 SILVER

#### TX-SR504

##### 7.1-Channel A/V Surround Home Theater Receiver

- 160 W/Ch, continuous 6  $\Omega$ , 1 kHz, 1 channel driven, JEITA • DTS®-ES™ Discrete/Matrix, DTS® Neo:6, DTS® 96/24, Dolby® Digital EX™, Dolby® Pro Logic® IIx • 192 kHz/24-bit DACs for all channels • HDTV-capable (50 MHz) component video switching (3 inputs/1 output) • H.C.P.S. (High Current Power Supply) massive high power transformer • WRAT (Wide Range Amplifier Technology) • 3 S-Video inputs and 2 outputs • 4 digital inputs (3 optical/1 coaxial) • A/V sync control function (up to 100 ms)

#### Home Theater Speakers

##### SKF-3600

###### 2-Way Bass Reflex Speakers

- 8 cm cone woofer x 2 • 2.5 cm balanced-dome tweeter • Magnetically shielded • Max. input power: 100 W • Frequency response: 55 Hz–35 kHz • WHD: 300 x 929 x 300 mm (with speaker base), 104 x 913 x 138 mm (without speaker base) • 6.1 kg (with speaker base), 4.5 kg (without speaker base)

##### SKS-3600

###### Center/Surround Speaker Package

###### Center Speaker

- 8 cm cone woofer x 2 • 2.5 cm balanced-dome tweeter • Wall-mounting capability • Magnetically shielded • Max. input power: 100 W • Frequency response: 60 Hz–35 kHz • WHD: 310 x 104 x 127 mm • 2.1 kg

###### Surround Speakers

- 8 cm cone woofer • 2.5 cm balanced-dome tweeter • Wall-mounting capability • Max. input power: 100 W • Frequency response: 60 Hz–35 kHz • WHD: 104 x 169 x 127 mm • 1.1 kg

##### SKR-3600

###### Surround Back Speaker

- 8 cm cone woofer • 2.5 cm balanced-dome tweeter • Wall-mounting capability • Max. input power: 100 W • Frequency response: 60 Hz–35 kHz • WHD: 104 x 169 x 127 mm • 1.1 kg

##### SL-107(S)

###### Bass Reflex Powered Subwoofer

- Built-in 150 W amplifier • Auto-standby/On circuitry • 20 cm cone woofer • Aero Acoustic Drive for powerful and natural sounding bass • Continuously variable crossover (50 Hz–200 Hz) • Phase switch (0° or 180°) • Speaker & line level inputs • Impedance: 65 k $\Omega$  (Line input), 1.2 k $\Omega$  (Speaker input) • Frequency response: 30 Hz–200 Hz • WHD: 230 x 435 x 401 mm • 13.0 kg



TX-SR504, SKF-3600, SKS-3600, SKR-3600, SL-107(S)



## Do More with Your iPod—with Onkyo's Imaginative Sight and Sound

### DS-A2 Remote Interactive Dock

The next-generation Remote Interactive Dock for the iPod, the DS-A2, brings the iPod even closer to Onkyo's world. Through the composite video output, your iPod video content can be displayed, along with all your track lists, just like you'd expect from the iPod itself. And with the DS-A2's remote control, "hands-free" iPod control takes on a whole new meaning.



#### Superb Audio and Video Playback

Not just for music, but video and photos too



#### Control From Afar

Now with its own dedicated remote control



#### Charged and Ready to Go

Perfect as a charging station



#### Easier Viewing of Your Track Lists

Displays music track lists with information about artists, albums, songs and genres



#### Remote Interactive (RI) Capabilities

Brings Auto Selector, Time Play/Sleep Timer, Alarm functions



• WHD: 112 x 60 x 112 mm • 230 g

iPod Models Compatible with the DS-A2 (as of July 2006)

• 5th generation iPod • iPod nano • iPod photo • iPod mini • 4th generation iPod with click wheel • 3rd generation iPod with touch wheel  
(iPod not included)

### DS-A1 Remote Interactive Dock

#### Control From Afar

RI-connectivity brings effortless remote control to your iPod's vast library of music—or digital photos—without you having to budge from the sofa.



#### Pristine Onkyo Playback

Put those earphones down and give your iPod music a turbo-boost. The DS-A1 provides the link to an absorbing, room-filling sound experience.



#### Relive Those Magical Moments

Share those memorable photos through your home theater's larger display, by connecting your photo-enabled iPod with the DS-A1.



#### Charged and Ready to Go

More than just a conduit to your audio system, the DS-A1 also works as a charging station. So, while you're powering up your favorite tunes, your iPod's powering up too.



- Auto Selector Function
- Time Play/Sleep Timer Function
- Alarm Function
- JPEG Capable

- All Cables Included (RI, S-Video, Audio, Power)
- WHD: 112 x 56 x 112 mm
- 220 g

iPod Models Compatible with the DS-A1 (as of July 2006)

• 5th generation iPod • iPod nano • iPod photo • iPod mini • 4th generation iPod with click wheel • 3rd generation iPod with touch wheel  
(iPod not included)



**WHAT HI-FI?**  
SOUND AND VISION  
★★★★★  
(September Issue 2005)



# FEATURES

| A/V RECEIVERS   | TX-NR1000                              | TX-SR804                               | TX-SR703                               | TX-SR674                               | TX-SR604                               | TX-SR504               |
|---|--|--|--|--|--|------------------------|
| <b>POWER SPECIFICATIONS</b>   |  |  |  |  |  |                        |
| POWER OUTPUT*1  |  |  |  |  |  |                        |
| FRONT L/R (6 Ω, 1 kHz, JEITA)   | 300 W/Ch                               | 200 W/Ch                               | 190 W/Ch                               | 185 W/Ch                               | 175 W/Ch                               | 160 W/Ch               |
| CENTER (6 Ω, 1 kHz, JEITA)  | 300 W                                  | 200 W                                  | 190 W                                  | 185 W                                  | 175 W                                  | 160 W                  |
| SURROUND L/R (6 Ω, 1 kHz, JEITA)  | 300 W/Ch                               | 200 W/Ch                               | 190 W/Ch                               | 185 W/Ch                               | 175 W/Ch                               | 160 W/Ch               |
| SURROUND BACK (6 Ω, 1 kHz, JEITA)   | 300 W/Ch (L/R)                         | 200 W/Ch (L/R)                         | 190 W/Ch (L/R)                         | 185 W/Ch (L/R)                         | 175 W/Ch (L/R)                         | 160 W/Ch (L/R)         |
| DYNAMIC POWER*2   |  |  |  |  |  |                        |
| 4 Ω (FRONT)   | 260 W/Ch                               | 180 W/Ch                               | 180 W/Ch                               | 170 W/Ch                               | 170 W/Ch                               | 140 W/Ch               |
| 8 Ω (FRONT)   | 175 W/Ch                               | 125 W/Ch                               | 125 W/Ch                               | 105 W/Ch                               | 105 W/Ch                               | 95 W/Ch                |
| <b>AMPLIFIER DESIGN</b>   |  |  |  |  |  |                        |
| IDENTICAL FULL-BANDWIDTH CHANNELS   | 7                                      | 7                                      | 7                                      | 7                                      | 7                                      | 7                      |
| REDUCED NFB (NEGATIVE FEEDBACK) DESIGN  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| WRAT (WIDE RANGE AMPLIFIER TECHNOLOGY)  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| VLSC (VECTOR LINEAR SHAPING CIRCUITRY)  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| NON-SCALING CONFIGURATION   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| DACS  | 192 kHz/24-Bit x 8                     | 192 kHz/24-Bit x 8                     | 192 kHz/24-Bit x 8                     | 192 kHz/24-Bit x 8                     | 192 kHz/24-Bit x 8                     | 192 kHz/24-Bit x 8     |
| HIGH CURRENT LOW IMPEDANCE DRIVE  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| ALL DISCRETE OUTPUT STAGE CIRCUITRY   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| OPTIMUM GAIN VOLUME CIRCUITRY   | ✓ (Linear)                             | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| DIGITAL UPSAMPLING  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| <b>HOME THEATER FEATURES</b>  |  |  |  |  |  |                        |
| THX <sup>®</sup> CERTIFIED  | ✓ (Ultra2)                             | ✓ (Select2)                            | ✓ (Select2)                            |  |  |                        |
| EXTENDED FREQUENCY RESPONSE (+ 1 dB, - 3 dB)  | 5 Hz-100 kHz                           | 5 Hz-100 kHz                           | 10 Hz-100 kHz                          | 10 Hz-100 kHz                          | 10 Hz-100 kHz                          | 5 Hz-100 kHz           |
| DTS <sup>®</sup> , DTS <sup>®</sup> -ES <sup>™</sup> DISCRETE/MATRIX, DTS <sup>®</sup> Neo:6                          | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| DTS <sup>®</sup> 96/24  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| DOLBY <sup>®</sup> DIGITAL, DOLBY <sup>®</sup> PRO LOGIC <sup>®</sup> IIx, DOLBY <sup>®</sup> DIGITAL EX <sup>™</sup> | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| AUTO SPEAKER SET-UP WITH MICROPHONE   | ✓                                      | ✓                                      | ✓                                      | ✓ (Audyssey 2EQ <sup>™</sup> )         | ✓ (Audyssey 2EQ <sup>™</sup> )         | ✓                      |
| A-FORM LISTENING MODE MEMORY  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| HDMI UPCONVERSION   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| COMPOSITE TO S-VIDEO UPCONVERSION   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| COMPOSITE AND S-VIDEO TO COMPONENT VIDEO UPCONVERSION   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| TBC (TIME BASE CORRECTOR)   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| MULTICHANNEL INPUTS   | 7.1 x 2                                | 7.1                                    | 7.1                                    | 7.1                                    | 7.1                                    | 7.1                    |
| CINEMAFILTER <sup>™</sup>   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| DIGITAL SOUNDFIELD PROCESSING   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| LATE NIGHT MODE   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| COLOR-CODED SPEAKER TERMINALS   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| ON-SCREEN DISPLAY   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| ADJUSTABLE DIGITAL DELAY  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| CROSSOVER ADJUSTMENT  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| INDEPENDENT CROSSOVER ADJUSTMENT FOR F/C/S/SB   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| A/V SYNC  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| <b>NETWORK FEATURES</b>   |  |  |  |  |  |                        |
| NET-TUNE <sup>™</sup>   | ✓                                      |  |  |  |  |                        |
| ETHERNET PORT   | ✓                                      |  |  |  |  |                        |
| NUMBER OF PRESETS (INTERNET RADIO)  | 30                                     |  |  |  |  |                        |
| <b>INPUTS/OUTPUTS</b>   |  |  |  |  |  |                        |
| i.LINK DIGITAL PORTS  | 2                                      |  |  |  |  |                        |
| HDMI INPUTS/OUTPUT  | 2/1                                    | 2/1                                    |  | 2/1                                    | 2/1                                    |                        |
| AUDIO AND AV INPUTS   | 4/7                                    | 3/5                                    | 3/5                                    | 2/5                                    | 2/5                                    | 2/4                    |
| HDTV-READY COMPONENT VIDEO INPUTS/OUTPUTS   | 4/2                                    | 3/1                                    | 3/1                                    | 3/1                                    | 3/1                                    | 3/1                    |
| FRONT-PANEL VIDEO INPUT (WITH S-VIDEO)  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓ (Composite)          |
| S-VIDEO INPUTS/OUTPUTS  | 7/4                                    | 5/3                                    | 5/3                                    | 5/3                                    | 5/3                                    | 3/2                    |
| DIGITAL INPUTS  | 7 Optical (1 Front Panel)<br>6 Coaxial | 5 Optical (1 Front Panel)<br>2 Coaxial | 5 Optical (1 Front Panel)<br>2 Coaxial | 4 Optical (1 Front Panel)<br>2 Coaxial | 4 Optical (1 Front Panel)<br>2 Coaxial | 3 Optical<br>1 Coaxial |
| DIGITAL OUTPUTS   | 2 Optical/2 Coaxial                    | 1 Optical                              | 1 Optical                              | 1 Optical                              | 1 Optical                              |                        |
| RS232 PORT  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      |                        |
| IR INPUTS/OUTPUTS   | 3/3                                    | 1/1                                    | 1/0                                    | 1/0                                    | 1/0                                    |                        |
| <b>PRE OUTS</b>   |  |  |  |  |  |                        |
| FRONT L/R, CENTER   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| SURROUND L/R  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| SURROUND BACK   | ✓ (L/R)                                | ✓ (L/R)                                | ✓ (L/R)                                | ✓                                      | ✓                                      | ✓                      |
| SUBWOOFER   | ✓ (2)                                  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| <b>OTHER FEATURES</b>   |  |  |  |  |  |                        |
| DOT-MATRIX DISPLAY  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| DISPLAY DIMMER  | 4 Levels                               | 3 Levels                               | 3 Levels                               | 3 Levels                               | 3 Levels                               | 3 Levels               |
| PURE AUDIO MODE   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| DUAL BANANA PLUG-COMPATIBLE SPEAKER POSTS   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓ (Except SP-B)        |
| SLEEP TIMER (90 MINUTES; 10-MIN STEPS)  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| PHONO INPUT   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| HEADPHONE JACK  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| ZONE 2 LINE OUT   | ✓ (Audio/Video)                        | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| POWERED ZONE 2  | ✓ (and Zone 3)                         | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| 12 VOLT TRIGGERS  | 5                                      | 1 (Zone 2)                             | 1 (Zone 2)                             | 1 (Zone 2)                             | 1 (Zone 2)                             |                        |
| A/B SPEAKER DRIVE   | ✓                                      |  |  |  |  | ✓                      |
| <b>TUNER FEATURES</b>   |  |  |  |  |  |                        |
| NUMBER OF PRESETS (FM/AM)   | 40                                     | 40                                     | 40                                     | 40                                     | 40                                     | 40                     |
| <b>CONTROL</b>  |  |  |  |  |  |                        |
| RI REMOTE CONTROL   | Prepro/Learning/Backlit                | Prepro/Learning/Backlit                | Prepro/Learning/Backlit                | Prepro                                 | Prepro                                 | Prepro                 |
| MACRO FUNCTION  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| ABSOLUTE/RELATIVE VOLUME DISPLAY  | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | Absolute               |
| INTELLIVOLUME   | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                                      | ✓                      |
| COLOR   | Gold or Black                          | Gold                                   | Gold                                   | Gold or Black                          | Gold or Black                          | Gold, Black or Silver  |

\*1 1 channel driven. \*2 Calculated on basis of IHF Dynamic headroom. \*3 Discs that have not been properly finalized may only be partially playable or not playable at all.

# FEATURES

| DVD PLAYERS                                   | DV-SP1000           | DV-SP504            | DV-SP404E       | DV-SP303            |
|---|---------------------|---------------------|-----------------|---------------------|
| THX™ CERTIFIED                                | ✓ (Ultra)           |                     |                 |                     |
| DVD-AUDIO PLAYBACK                            | ✓                   | ✓                   |                 |                     |
| SUPER AUDIO CD PLAYBACK                       | ✓                   | ✓                   |                 |                     |
| DTS®/DOLBY® DIGITAL/MPEG/DIGITAL AUDIO OUTPUT | ✓                   | ✓                   | ✓               | ✓                   |
| DIRECT DIGITAL PATH                           | ✓ (Dual)            | ✓                   |                 |                     |
| VLSC (VECTOR LINEAR SHAPING CIRCUITRY)        | ✓                   | ✓                   |                 |                     |
| PROGRESSIVE SCAN (PAL/NTSC)                   | ✓                   | ✓                   | ✓               | ✓                   |
| HDMI OUTPUT                                   | ✓                   | ✓                   | ✓               |                     |
| OPLUS® FLEXSCALE™ VIDEO SCALING               | ✓                   |                     |                 |                     |
| i.LINK DIGITAL PORT                           | ✓                   |                     |                 |                     |
| 96 kHz-48 kHz SELECTABLE DIGITAL OUTPUT       | ✓                   | ✓                   | ✓               | ✓                   |
| COMPOSITE VIDEO OUTPUT                        | ✓                   | ✓                   | ✓               | ✓                   |
| S-VIDEO OUTPUT                                | ✓                   | ✓                   | ✓               | ✓                   |
| COMPONENT VIDEO OUTPUT                        | 2 (RCA/BNC)         | ✓                   | ✓               | ✓                   |
| MP3 PLAYBACK                                  | ✓                   | ✓                   | ✓               | ✓                   |
| WMA PLAYBACK                                  |                     | ✓                   | ✓               | ✓                   |
| DIVX® VIDEO PLAYABLE                          |                     | ✓                   | ✓               | ✓                   |
| AUDIO DAC                                     | 192 kHz/24-Bit      | 192 kHz/24-Bit      | 96 kHz/24-Bit   | 192 kHz/24-Bit      |
| VIDEO DAC                                     | 216 MHz/14-Bit      | 108 MHz/14-Bit      | 108 MHz/12-Bit  | 54 MHz/10-Bit       |
| VIDEO CIRCUIT ON/OFF CONTROL                  | ✓                   |                     |                 |                     |
| DYNAMIC RANGE CONTROL                         | ✓                   | ✓                   | ✓               | ✓                   |
| VIDEO BLACK LEVEL CONTROL                     | ✓                   | ✓                   | ✓               | ✓                   |
| DIGITAL OUTPUTS                               | 2 Optical/2 Coaxial | 1 Optical/1 Coaxial | 1 Coaxial       | 1 Optical/1 Coaxial |
| ANALOG AUDIO OUTPUT                           | ✓                   | ✓                   | ✓               | ✓                   |
| CD-R/RW PLAYBACK CAPABILITY                   | ✓                   | ✓                   | ✓               | ✓                   |
| DVD-R/RW PLAYBACK CAPABILITY*3                | ✓                   | ✓                   | ✓               | ✓                   |
| PASSES PLUGE SIGNALS                          | ✓                   | ✓                   | ✓               | ✓                   |
| PROGRAMMED MEMORY PLAYBACK                    | ✓                   | ✓                   | ✓               | ✓                   |
| 8-LANGUAGE SOUNDTRACK CAPABILITY              | ✓                   | ✓                   | ✓               | ✓                   |
| DIMMABLE DISPLAY                              | 4-Mode              | 3-Mode              |                 |                     |
| COLOR   | Gold or Black       | Gold                | Silver or Black | Gold                |

## HOME STYLE COMPONENTS

### RECEIVER SECTION

|                                  | TX-L55              |
|----------------------------------|---------------------|
| POWER OUTPUT (6 Ω, 1 kHz, JEITA) | 80 W/Ch             |
| DISCRETE OUTPUT STAGE CIRCUITRY  | ✓                   |
| LOW IMPEDANCE DRIVE              | ✓                   |
| AUDIO INPUT/OUTPUT TERMINALS     | 5/1                 |
| DIGITAL INPUTS                   | 2 Optical/1 Coaxial |
| SUBWOOFER PRE OUT                | ✓                   |
| SURROUND MODES                   | 9                   |
| NUMBER OF PRESETS                | 30                  |
| ACOUSTIC CONTROL                 | 2-Step              |
| AUTOMATIC/MANUAL TUNING          | ✓                   |
| SLEEP TIMER                      | ✓                   |
| HEADPHONE JACK                   | ✓                   |
| COLOR-CODED SPEAKER TERMINALS    | ✓                   |
| RI REMOTE CONTROL                | ✓                   |
| COLOR                            | Silver              |

### DVD PLAYER SECTION

|  | DV-L55         |
|--|----------------|
| DTS®/DOLBY® DIGITAL/DIGITAL AUDIO OUTPUT | ✓              |
| COMPOSITE VIDEO OUTPUT                   | ✓              |
| S-VIDEO OUTPUT                           | ✓              |
| COMPONENT VIDEO OUTPUT                   | ✓              |
| PROGRESSIVE SCAN (PAL/NTSC)              | ✓              |
| AUDIO DAC                                | 192 kHz/24-Bit |
| VIDEO DAC                                | 54 MHz/10-Bit  |
| DYNAMIC RANGE CONTROL                    | ✓              |
| CD-R/RW PLAYBACK CAPABILITY              | ✓              |
| MP3 PLAYBACK                             | ✓              |
| PROGRAMMED MEMORY PLAYBACK               | ✓              |
| 8-LANGUAGE SOUNDTRACK CAPABILITY         | ✓              |
| DIMMABLE DISPLAY                         | 4-Mode         |

### CD PLAYBACK

|                                |                            |
|--------------------------------|----------------------------|
| NUMBER OF REPEAT MODES         | 3<br>(Title/Chapter/Track) |
| SHUFFLE/RANDOM PLAY            | ✓                          |
| DIRECT TRACK ACCESS            | ✓                          |
| ANALOG OUTPUT (VARIABLE/FIXED) | ✓ (Fixed Only)             |
| COLOR                          | Silver                     |

## INTEGRATED AMPLIFIERS

### POWER OUTPUT (4 Ω, 1 kHz, JEITA)

|                                  | A-9755 | A-9555   | A-9211        |
|----------------------------------|--------|----------|---------------|
| 300 W/Ch                         |        | 200 W/Ch | 60 W/Ch (DIN) |
| VL DIGITAL TECHNOLOGY            | ✓      | ✓        |               |
| DISCRETE OUTPUT STAGE CIRCUITRY  | ✓      | ✓        | ✓             |
| AUDIO INPUTS/OUTPUTS             | 6/2    | 6/2      | 5/2           |
| MAIN IN                          | ✓      |          |               |
| PHONO INPUT                      | ✓      | ✓        | ✓             |
| DIRECT FUNCTION                  | ✓      | ✓        | ✓             |
| TWO SETS OF SPEAKER OUTPUTS      | ✓      | ✓        | ✓             |
| HEAVY-DUTY SPEAKER BINDING POSTS | ✓      | ✓        | ✓             |
| HEADPHONE JACK                   | ✓      | ✓        | ✓             |
| RI REMOTE CONTROL                | ✓      | ✓        | ✓             |
| COLOR                            | Gold   | Gold     | Black         |

## CD PLAYERS

|  | DX-7555             | DX-7333   |
|--|---------------------|-----------|
| VLSC (VECTOR LINEAR SHAPING CIRCUITRY) | ✓                   |           |
| DIRECT DIGITAL PATH                    | ✓                   |           |
| SUPER HIGH-PRECISION CLOCK             | ✓                   |           |
| MP3 CD PLAYBACK                        | ✓                   |           |
| PEAK SEARCH                            |                     | ✓         |
| DIGITAL OUTPUT ON/OFF                  | ✓                   |           |
| NUMBER OF REPEAT MODES                 | 4                   | 5         |
| RANDOM TRACK MEMORY                    | 25                  | 36        |
| SHUFFLE/RANDOM PLAY                    | By Remote           | By Remote |
| NEXT SELECTION                         |                     | ✓         |
| TIME EDIT                              |                     | ✓         |
| DIGITAL OUTPUTS                        | 1 Optical/1 Coaxial | 2 Optical |
| ANALOG OUTPUT (FIXED)                  | ✓                   | ✓         |
| HEADPHONE JACK WITH VOLUME CONTROL     | ✓                   | ✓         |
| RI REMOTE CONTROL                      | ✓                   | ✓         |
| COLOR                                  | Gold                | Black     |

# SPECIFICATIONS

| A/V RECEIVERS                            | TX-NR1000                                 | TX-SR804                    | TX-SR703                     | TX-SR674                     | TX-SR604                     | TX-SR504                    |
|--|---|-----------------------------|------------------------------|------------------------------|------------------------------|-----------------------------|
| <b>AMPLIFIER SECTION</b>                 |   |                             |                              |                              |                              |                             |
| <b>Power Output*</b> (6 Ω, 1 kHz, JEITA) |   |                             |                              |                              |                              |                             |
| Front L/R                                | 300 W/Ch                                  | 200 W/Ch                    | 190 W/Ch                     | 185 W/Ch                     | 175 W/Ch                     | 160 W/Ch                    |
| Center                                   | 300 W                                     | 200 W                       | 190 W                        | 185 W                        | 175 W                        | 160 W                       |
| Surround L/R                             | 300 W/Ch                                  | 200 W/Ch                    | 190 W/Ch                     | 185 W/Ch                     | 175 W/Ch                     | 160 W/Ch                    |
| Surround Back                            | 300 W/Ch (L/R)                            | 200 W/Ch (L/R)              | 190 W/Ch (L/R)               | 185 W/Ch (L/R)               | 175 W/Ch (L/R)               | 160 W/Ch (L/R)              |
| <b>Dynamic Power**</b>                   |   |                             |                              |                              |                              |                             |
| 4 Ω/8 Ω (Front)                          | 260 W/Ch/175 W/Ch                         | 180 W/Ch/125 W/Ch           | 180 W/Ch/125 W/Ch            | 170 W/Ch/105 W/Ch            | 170 W/Ch/105 W/Ch            | 140 W/Ch/95 W/Ch            |
| <b>THD (Rated Power)</b>                 | 0.05 % (All channels)                     | 0.08 % (All channels)       | 0.08 % (All channels)        | 0.08 % (All channels)        | 0.08 % (All channels)        | 0.08 % (All channels)       |
| <b>Damping Factor (1 kHz, 8 Ω)</b>       | 60  | 60                          | 60                           | 60                           | 60                           | 60                          |
| <b>Input Sensitivity and Impedance</b>   |   |                             |                              |                              |                              |                             |
| PHONO (MM)                               | 2.5 mV, 50 kΩ                             | 2.5 mV, 47 kΩ               | 2.5 mV, 47 kΩ                | —                            | —                            | —                           |
| CD and TAPE Play                         | 200 mV, 50 kΩ                             | 200 mV, 47 kΩ               | 200 mV, 47 kΩ                | 200 mV, 47 kΩ                | 200 mV, 47 kΩ                | 200 mV, 47 kΩ               |
| <b>Output Level and Impedance</b>        |   |                             |                              |                              |                              |                             |
| TAPE REC                                 | 200 mV, 470 Ω                             | 200 mV, 470 Ω               | 200 mV, 470 Ω                | 200 mV, 470 Ω                | 200 mV, 470 Ω                | 200 mV, 470 Ω               |
| PRE OUT                                  | 1.0 V, 470 Ω                              | 1.0 V, 470 Ω                | 1.0 V, 470 Ω                 | 1.0 V, 470 Ω                 | 1.0 V, 470 Ω                 | 1.0 V, 470 Ω                |
| <b>Frequency Response</b>                |   |                             |                              |                              |                              |                             |
| Audio (CD in Direct Mode)                | 5 Hz-100 kHz (+1 dB, -3 dB)               | 5 Hz-100 kHz (+1 dB, -3 dB) | 10 Hz-100 kHz (+1 dB, -3 dB) | 10 Hz-100 kHz (+1 dB, -3 dB) | 10 Hz-100 kHz (+1 dB, -3 dB) | 5 Hz-100 kHz (+1 dB, -3 dB) |
| <b>S/N Ratio</b>                         |   |                             |                              |                              |                              |                             |
| PHONO (MM)                               | 80 dB (IHF-A, 5 mV input)                 | 80 dB (IHF-A, 5 mV input)   | 80 dB (IHF-A, 5 mV input)    | —                            | —                            | —                           |
| CD/TAPE                                  | 95 dB (IHF-A, 0.5 V input)                | 106 dB (IHF-A, 0.5 V input) | 106 dB (IHF-A, 0.5 V input)  | 106 dB (IHF-A, 0.5 V input)  | 106 dB (IHF-A, 0.5 V input)  | 100 dB (IHF-A, 0.5 V input) |
| <b>Phono Overload (1 kHz)</b>            | 120 mV RMS, 0.5 % THD                     | 70 mV RMS, 0.5 % THD        | 70 mV RMS, 0.5 % THD         | —                            | —                            | —                           |
| <b>Tone Controls</b>                     |   |                             |                              |                              |                              |                             |
| BASS                                     | ± 12 dB at 50 Hz                          | ± 10 dB at 50 Hz            | ± 10 dB at 50 Hz             | ± 10 dB at 50 Hz             | ± 10 dB at 50 Hz             | ± 10 dB at 80 Hz            |
| MID                                      | ± 12 dB at 1 kHz                          | —                           | —                            | —                            | —                            | —                           |
| TREBLE                                   | ± 12 dB at 20 kHz                         | ± 10 dB at 20 kHz           | ± 10 dB at 20 kHz            | ± 10 dB at 20 kHz            | ± 10 dB at 20 kHz            | ± 10 dB at 20 kHz           |
| <b>TUNER SECTION</b>                     |   |                             |                              |                              |                              |                             |
| <b>Usable Sensitivity</b>                |   |                             |                              |                              |                              |                             |
| FM Mono                                  | 11.2 dBf (IHF)                            | 15.2 dBf (IHF)              | 15.2 dBf (IHF)               | 15.2 dBf (IHF)               | 15.2 dBf (IHF)               | 15.2 dBf (IHF)              |
| FM Stereo                                | 17.2 dBf (IHF)                            | 22.2 dBf (IHF)              | 22.2 dBf (IHF)               | 22.2 dBf (IHF)               | 22.2 dBf (IHF)               | 22.2 dBf (IHF)              |
| AM                                       | 30 μV                                     | 300 μV/m                    | 300 μV/m                     | 300 μV/m                     | 300 μV/m                     | 300 μV/m                    |
| <b>S/N Ratio</b>                         |   |                             |                              |                              |                              |                             |
| FM Mono                                  | 76 dB (IHF-A)                             | 73 dB (IHF-A)               | 73 dB (IHF-A)                | 73 dB (IHF-A)                | 73 dB (IHF-A)                | 73 dB (IHF-A)               |
| FM Stereo                                | 70 dB (IHF-A)                             | 67 dB (IHF-A)               | 67 dB (IHF-A)                | 67 dB (IHF-A)                | 67 dB (IHF-A)                | 67 dB (IHF-A)               |
| AM                                       | 40 dB                                     | 40 dB                       | 40 dB                        | 40 dB                        | 40 dB                        | 40 dB                       |
| <b>THD</b>                               |   |                             |                              |                              |                              |                             |
| FM Mono                                  | 0.2 %                                     | 0.3 %                       | 0.3 %                        | 0.3 %                        | 0.3 %                        | 0.3 %                       |
| FM Stereo                                | 0.3 %                                     | 0.5 %                       | 0.5 %                        | 0.5 %                        | 0.5 %                        | 0.5 %                       |
| AM                                       | 0.7 %                                     | 0.7 %                       | 0.7 %                        | 0.7 %                        | 0.7 %                        | 0.7 %                       |
| <b>FM Stereo Separation</b>              | 45 dB at 1 kHz,<br>30 dB at 100 Hz-10 kHz | 40 dB at 1 kHz,<br>—        | 40 dB at 1 kHz,<br>—         | 40 dB at 1 kHz,<br>—         | 40 dB at 1 kHz,<br>—         | 40 dB at 1 kHz,<br>—        |
| <b>GENERAL</b>                           |   |                             |                              |                              |                              |                             |
| <b>Dimensions (W x H x D)</b>            | 435 x 220 x 480.5 mm                      | 435 x 173.5 x 430 mm        | 435 x 173.5 x 430 mm         | 435 x 174 x 377 mm           | 435 x 174 x 377 mm           | 435 x 151 x 377 mm          |
| <b>Weight</b>                            | 33.0 kg                                   | 13.4 kg                     | 13.3 kg                      | 11.4 kg                      | 11.4 kg                      | 10.4 kg                     |

| DVD PLAYERS                                | DV-SP1000  | DV-SP504   | DV-SP404E   | DV-SP303   |
|--|--|--|---|--|
| <b>Linear Velocity</b>                     |  |  |   |  |
| Single layer                               | 3.49 m/s   | 3.49 m/s   | 3.49 m/s  | 3.49 m/s   |
| Dual layer                                 | 3.84 m/s   | 3.84 m/s   | 3.84 m/s  | 3.84 m/s   |
| <b>Frequency Range (Digital Audio)</b>     |  |  |   |  |
| DVD-Audio                                  | 4 Hz-88 kHz (192 kHz)  | 4 Hz-88 kHz (192 kHz)  | —   | —  |
| DVD Linear Sound                           | 4 Hz-44 kHz (96 kHz),<br>4 Hz-22 kHz (48 kHz)  | 4 Hz-44 kHz (96 kHz),<br>4 Hz-22 kHz (48 kHz)  | 4 Hz-44 kHz (96 kHz),<br>4 Hz-22 kHz (48 kHz)   | 4 Hz-44 kHz (96 kHz),<br>4 Hz-22 kHz (48 kHz)  |
| Audio CD                                   | 4 Hz-20 kHz (44.1 kHz)   | 4 Hz-20 kHz (44.1 kHz)   | 4 Hz-20 kHz (44.1 kHz)  | 4 Hz-20 kHz (44.1 kHz)   |
| <b>S/N Ratio (Digital Audio)</b>           | 118 dB   | 106 dB   | 115 dB  | 106 dB   |
| <b>Audio Dynamic Range (Digital Audio)</b> | 100 dB   | 96 dB  | 88 dB   | 96 dB  |
| <b>THD (Digital Audio) (1 kHz)</b>         | 0.001 %  | 0.003 %  | 0.0065 %  | 0.002 %  |
| <b>Wow and Flutter</b>                     | Below threshold of measurability   | Below threshold of measurability   | Below threshold of measurability  | Below threshold of measurability   |
| <b>Composite Video Output</b>              | 1.0 V p-p, 75 Ω, negative sync.,<br>pin jack x 2   | 1.0 V p-p, 75 Ω, negative sync.,<br>pin jack x 1                                     | 1.0 V p-p, 75 Ω, negative sync.,<br>pin jack x 1, SCART x 1                                   | 1.0 V p-p, 75 Ω, negative sync.,<br>pin jack x 1                                     |
| <b>S-Video Output</b>                      | (Y) 1.0 V p-p, 75 Ω,<br>(C) 0.286 V p-p, 75 Ω,<br>negative sync., Mini DIN 4-pin x 2                               | (Y) 1.0 V p-p, 75 Ω,<br>(C) 0.286 V p-p, 75 Ω,<br>negative sync., Mini DIN 4-pin x 1 | SCART x 1   | (Y) 1.0 V p-p, 75 Ω,<br>(C) 0.286 V p-p, 75 Ω,<br>negative sync., Mini DIN 4-pin x 1 |
| <b>Component Video Output</b>              | (Y) 1.0 V p-p, 75 Ω, negative sync.,<br>pin jack x 2, (Pb)/(Pr) 0.7 V p-p, 75 Ω                                    | (Y) 1.0 V p-p, 75 Ω, negative sync.,<br>pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω      | (Y) 1.0 V p-p, 75 Ω, negative sync.,<br>pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω,<br>SCART x 1 | (Y) 1.0 V p-p, 75 Ω, negative sync.,<br>pin jack x 1, (Pb)/(Pr) 0.7 V p-p, 75 Ω      |
| <b>Audio Output</b>                        |  |  |   |  |
| Digital (Optical)                          | - 22.5 dBm x 2   | - 22.5 dBm x 1   | —   | - 22.5 dBm x 1   |
| Digital (Coaxial)                          | 0.5 V p-p, 75 Ω, pin jack x 2  | 0.5 V p-p, 75 Ω, pin jack x 1  | 0.5 V p-p, 75 Ω, pin jack x 1   | 0.5 V p-p, 75 Ω, pin jack x 1  |
| Analog Audio                               | 2.0 V RMS, 320 Ω,<br>pin jack (5.1 ch) x 1, pin jack (L/R) x 2   | 2.0 V RMS, 440 Ω,<br>pin jack (5.1 ch) x 1, pin jack (L/R) x 1                       | 2.0 V RMS, 470 Ω,<br>pin jack (L/R) x 1, SCART x 1  | 2.0 V RMS, 440 Ω,<br>pin jack (L/R) x 1  |
| <b>Power Consumption</b>                   | 48 W   | 17 W   | 7 W   | 7 W  |
| <b>Dimensions (W x H x D)</b>              | 435 x 123 x 374 mm   | 435 x 81 x 309 mm  | 435 x 61 x 215.5 mm   | 435 x 61 x 215.5 mm  |
| <b>Weight</b>                              | 12.1 kg  | 3.7 kg   | 1.9 kg  | 1.8 kg   |
| <b>Supplied Accessories</b>                | Audio/Video cable x 1,<br>S-Video cable x 1,<br>Remote control (RC-563DV) x 1,<br>HDMI cable x 1, i.LINK cable x 1 | Audio/Video cable x 1,<br>Coaxial cable x 1,<br>Remote control (RC-657DV) x 1        | Audio/Video cable x 1,<br>Coaxial cable x 1,<br>Remote control (RC-616DV) x 1                 | Audio/Video cable x 1,<br>Remote control (RC-616DV) x 1                              |

\*1 channel driven. \*\* Calculated on basis of IHF Dynamic headroom.

# SPECIFICATIONS

| HOME STYLE/mini COMPONENTS       | TX-L55  | DR-UN7  | CR-B8   | HOME THEATER SYSTEMS             | HT-S670                                       | HT-S590                     |
|----------------------------------|---|---|---|----------------------------------|---|-----------------------------|
| <b>RECEIVER SECTION</b>          |   |   |   |                                  |   |                             |
| <b>AMPLIFIER SECTION</b>         |   |   |   |                                  |   |                             |
| Power Output (4 Ω, 1 kHz, JEITA) | 80 W/Ch (6 Ω)   | 26 W/Ch   | 26 W/Ch   | 140 W/Ch                         | 120 W/Ch (6 Ω)                                | 120 W/Ch (6 Ω)              |
| THD (Rated Power/1 W Output)     | 1.0 %/—   | 5.0 %/0.4 %   | 0.4 %/—   | 170 W/Ch/115 W/Ch                | 140 W/Ch/95 W/Ch                              | 140 W/Ch/95 W/Ch            |
| Frequency Response               | 10 Hz-60 kHz (± 1.5 dB)   | 10 Hz-100 kHz (± 3 dB)  | 10 Hz-100 kHz (± 3 dB)                          | 0.08 % (All channels)            | 0.08 % (All channels)                         | 0.9 % (All channels)        |
| S/N Ratio                        | 100 dB (IHF-A)  | 100 dB (IHF-A)  | 100 dB (IHF-A)                                  | 10 Hz-100 kHz (+1 dB, -3 dB)     | 10 Hz-50 kHz (+1 dB, -3 dB)                   | 10 Hz-50 kHz (+1 dB, -3 dB) |
| <b>TUNER SECTION</b>             |   |   |   |                                  |   |                             |
| Usable Sensitivity               | 11.2 dBf, 1.0 μV (75 Ω IHF)   | 15.2 dBf, 1.0 μV (75 Ω IHF)   | 11.2 dBf, 1.0 μV (75 Ω IHF)                     | Damping Factor (8 Ω)             | 60  | 60                          |
| FM Mono                          | 17.2 dBf, 2.0 μV (75 Ω IHF)   | 22.2 dBf, 2.0 μV (75 Ω IHF)   | 17.2 dBf, 2.0 μV (75 Ω IHF)                     | S/N Ratio                        | 100 dB (IHF-A)                                | 100 dB (IHF-A)              |
| FM Stereo                        | 30 μV   | 300 μV/m  | 30 μV   | Tone Control                     | ± 12 dB at 50 Hz/± 12 dB at 20 kHz            |                             |
| AM                               | —   | —   | —   | Bass/Treble                      | ± 10 dB at 80 Hz/± 10 dB at 20 kHz            |                             |
| S/N Ratio                        | 70 dB (IHF-A)   | 73 dB (IHF-A)   | 67 dB (IHF-A)                                   | <b>TUNER SECTION</b>             |   |                             |
| FM Stereo                        | 67 dB (IHF-A)   | 65 dB (IHF-A)   | 65 dB (IHF-A)                                   | Tuning Range                     | 87.5 to 108.0 MHz (50 kHz steps)              |                             |
| AM                               | 40 dB   | 40 dB   | 40 dB   | FM                               | 530/522 to 1710/1611 kHz (10 kHz/9 kHz steps) |                             |
| THD                              | 0.2 %/0.3 %/0.7 %   | 0.3 %/0.5 %/0.7 %   | 0.4 %/0.5 %/0.7 %                               | AM                               | 87.5 to 108.0 MHz (50 kHz steps)              |                             |
| FM Stereo Separation             | 45 dB at 1 kHz, 30 dB at 100 Hz-10 kHz  | 40 dB at 1 kHz  | 40 dB at 1 kHz                                  | Usable Sensitivity               | 11.2 dBf, 1.0 μV (75 Ω IHF)                   |                             |
| <b>GENERAL</b>                   |   |   |   |                                  |   |                             |
| Power Consumption                | 110 W   | —   | —   | FM Stereo                        | 17.2 dBf, 2.0 μV (75 Ω IHF)                   |                             |
| Dimensions (W x H x D)           | 435 x 81.5 x 378 mm   | —   | —   | AM                               | 30 μV   |                             |
| Weight                           | 6.5 kg  | —   | —   | S/N Ratio                        | 76 dB (IHF-A)/70 dB (IHF-A)/40 dB             |                             |
| <b>DVD SECTION</b>               |   |   |   |                                  |   |                             |
| <b>DV-L55</b>                    |   |   |   |                                  |   |                             |
| Signal Readout System            | Optical non-contact   | Optical non-contact   | —   | FM Mono/FM Stereo/AM             | 0.2 %/0.3 %/0.7 %                             |                             |
| Linear Velocity                  | 3.49 m/s/3.84 m/s   | 3.49 m/s/3.84 m/s   | —   | FM Stereo Separation             | 45 dB at 1 kHz                                |                             |
| Single Layer/Dual Layer          | —   | —   | —   | <b>GENERAL</b>                   |   |                             |
| Frequency Range (Digital Audio)  | —   | 4 Hz-88 kHz (192 kHz)   | —   | Dimensions (W x H x D)           | 435 x 150 x 374 mm                            |                             |
| DVD-Audio                        | 4 Hz-44 kHz (96 kHz), 4 Hz-22 kHz (48 kHz)  | 4 Hz-44 kHz (96 kHz), 4 Hz-22 kHz (48 kHz)  | —   | Weight                           | 8.8 kg  |                             |
| DVD Linear Sound                 | 4 Hz-20 kHz (44.1 kHz)  | 4 Hz-20 kHz (44.1 kHz)  | 10 Hz-20 kHz (44.1 kHz) (CD)                    | <b>SPEAKERS</b>                  |   |                             |
| Audio CD                         | 4 Hz-20 kHz (44.1 kHz)  | 4 Hz-20 kHz (44.1 kHz)  | 0.009 % (CD)                                    | Speaker Type                     | Bass Reflex                                   |                             |
| THD (1 kHz)                      | 0.003 %   | —   | 92 dB (CD)                                      | Front                            | Bass Reflex                                   |                             |
| Audio Dynamic Range              | 96 dB   | —   | —   | Center                           | Bass Reflex                                   |                             |
| S/N Ratio                        | 106 dB  | —   | —   | Surround                         | Bass Reflex                                   |                             |
| Wow and Flutter                  | Below threshold of measurability  | Below threshold of measurability  | —   | Surround Back                    | —   |                             |
| Video Output                     | 1.0 V p-p, 75 Ω, negative sync., pin jack x 1 (Y) 1.0 V p-p, 75 Ω, (C) 0.286 V p-p, 75 Ω, negative sync., Mini DIN 4-pin x 1 (Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pa)/(Pr) 0.7 V p-p, 75 Ω | 1.0 V p-p, 75 Ω, negative sync., pin jack x 1 (Y) 0.7 V p-p, 75 Ω, (C) 0.286 V p-p, 75 Ω, negative sync., Mini DIN 4-pin x 1 (Y) 1.0 V p-p, 75 Ω, negative sync., pin jack x 1, (Pa)/(Pr) 0.7 V p-p, 75 Ω | —   | Subwoofer                        | Bass Reflex Powered                           |                             |
| S-Video Output                   | —   | —   | —   | Drivers                          | Bass Reflex Passive                           |                             |
| Component Signal Output          | —   | —   | —   | Front                            | 10 cm Cone x 2, 2.5 cm Balanced-Dome          |                             |
| Audio Input                      | —   | —   | —   | Center                           | 10 cm Cone x 2, 2.5 cm Balanced-Dome          |                             |
| Digital (Optical)                | -22.5 dBm x 1   | -22.5 dBm x 1   | —   | Surround                         | 10 cm Cone, 2.5 cm Balanced-Dome              |                             |
| Digital (Coaxial)                | 0.5 V p-p, 75 Ω, pin jack x 1   | —   | —   | Surround Back                    | —   |                             |
| Analog Audio                     | 2.0 V RMS, 470 Ω, pin jack (L/R) x 1  | 1.3 V RMS, 330 Ω, pin jack (L/R) x 1  | 1.3 V RMS, 330 Ω, pin jack (L/R) x 2            | Subwoofer                        | 20 cm Cone                                    |                             |
| <b>CD SECTION</b>                |   |   |   |                                  |   |                             |
| Reading Rotation                 | About 200-500 r.p.m. (Constant linear velocity)   | About 200-500 r.p.m. (Constant linear velocity)   | About 200-500 r.p.m. (Constant linear velocity) | Frequency Response               | 60 Hz-50 kHz                                  |                             |
| Linear Velocity                  | 3.49 m/s (Single Layer), 3.84 m/s (Dual Layer)  | 3.49 m/s (Single Layer), 3.84 m/s (Dual Layer)  | 3.49 m/s (Single Layer), 3.84 m/s (Dual Layer)  | Center                           | 60 Hz-50 kHz                                  |                             |
| Error Correction System          | Reed Solomon Product Code   | Reed Solomon Product Code   | Reed Solomon Product Code                       | Surround                         | 60 Hz-50 kHz                                  |                             |
| DAC                              | 192 kHz/24-Bit  | 192 kHz/24-Bit  | 192 kHz/24-Bit                                  | Surround Back                    | —   |                             |
| Number of Channels               | 2 (stereo)  | 2 (stereo)  | 2 (stereo)                                      | Subwoofer                        | 30 Hz-150 Hz                                  |                             |
| Digital Filter                   | 352.8 kHz, 8x oversampling  | 352.8 kHz, 8x oversampling  | 352.8 kHz, 8x oversampling                      | Sound Pressure Level/Sensitivity | 84 dB/W/m                                     |                             |
| Wow and Flutter                  | Below threshold of measurability  | Below threshold of measurability  | Below threshold of measurability                | Front                            | 84 dB/W/m                                     |                             |
| <b>GENERAL</b>                   |   |   |   |                                  |   |                             |
| Power Consumption                | 11 W  | 79 W  | 68 W  | Center                           | 87 dB/W/m                                     |                             |
| Dimensions (W x H x D)           | 435 x 82 x 351 mm   | 205 x 147 x 353 mm  | 155 x 241 x 354 mm                              | Surround                         | 82 dB/W/m                                     |                             |
| Weight                           | 3.6 kg  | 5.4 kg  | 4.6 kg  | Surround Back                    | —   |                             |
| Supplied Accessories             | Audio/Video cable x 1, S-Video cable x 1, Remote control (RC-450DV) x 1   | Video cable x 1, Remote control (RC-640S) x 1   | Remote control (RC-628S) x 1                    | Subwoofer                        | 220 mV  |                             |
| <b>INTEGRATED AMPLIFIERS</b>     |   |   |   |                                  |   |                             |
| <b>A-9755</b>                    |   |   |   |                                  |   |                             |
| Power Output (4 Ω, 1 kHz, JEITA) | 300 W/Ch  | 200 W/Ch  | 60 W/Ch (DIN)                                   | Max. Power                       | 100 W   |                             |
| Dynamic Power <sup>2</sup>       | 270 W/Ch/170 W/Ch   | 200 W/Ch/120 W/Ch   | 80 W/Ch/55 W/Ch                                 | Front                            | 100 W   |                             |
| 4 Ω/8 Ω                          | 0.08 %  | 0.08 %  | 0.08 % (Rated Power)                            | Center                           | 100 W   |                             |
| THD (1 kHz)                      | 25  | 25  | 60  | Surround                         | —   |                             |
| Damping Factor (8 Ω, 1 kHz)      | —   | —   | —   | Surround Back                    | —   |                             |
| Sensitivity and Impedance        | 2.5 mV (50 kΩ)  | 2.5 mV (50 kΩ)  | 2.5 mV (47 kΩ)                                  | Subwoofer                        | 150 W   |                             |
| Phono MM                         | 200 mV (50 kΩ)  | 200 mV (50 kΩ)  | 150 mV (25 kΩ)                                  | Nominal Impedance                | 8 Ω   |                             |
| CD, Tuner, Tape                  | 200 mV (2.2 kΩ)   | 200 mV (2.2 kΩ)   | 150 mV (3 kΩ)                                   | Front                            | 8 Ω   |                             |
| Rec Out                          | —   | —   | —   | Center                           | 8 Ω   |                             |
| Tone Controls                    | ± 10 dB at 100 Hz   | ± 10 dB at 100 Hz   | ± 8 dB at 100 Hz                                | Surround                         | 8 Ω   |                             |
| Bass                             | ± 10 dB at 20 kHz   | ± 10 dB at 20 kHz   | ± 8 dB at 10 kHz                                | Surround Back                    | —   |                             |
| Treble                           | + 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/+ 2 dB at 10 kHz               | Subwoofer                        | 235 x 518 x 411 mm                            |                             |
| Loudness                         | 10 Hz-60 kHz (+1 dB, -3 dB)   | 10 Hz-60 kHz (+1 dB, -3 dB)   | 15 Hz-50 kHz (± 1 dB)                           | Weight                           | 3.4 kg  |                             |
| Frequency Response               | —   | —   | —   | Center                           | 3.4 kg  |                             |
| S/N Ratio (IHF-A)                | 70 dB   | 70 dB   | 80 dB (5.0 mV input)                            | Surround                         | 1.7 kg  |                             |
| Phono MM                         | 100 dB  | 100 dB  | 102 dB  | Surround Back                    | —   |                             |
| CD                               | 70 mV   | 70 mV   | 130 mV RMS                                      | Subwoofer                        | 12.8 kg                                       |                             |
| Phono Overload (MM 1 kHz 0.5%)   | 435 x 144 x 431 mm  | 435 x 148 x 431 mm  | 435 x 120 x 331 mm                              | <b>CD PLAYERS</b>                |   |                             |
| Dimensions (W x H x D)           | —   | —   | —   | Frequency Response               | 2 Hz-20 kHz                                   |                             |
| Weight                           | 17.6 kg   | 13.0 kg   | 6.7 kg  | S/N Ratio                        | 111 dB  |                             |
| <b>A-9211</b>                    |   |   |   |                                  |   |                             |
| <b>DX-7555</b>                   |   |   |   |                                  |   |                             |
| <b>DX-7333</b>                   |   |   |   |                                  |   |                             |
| <b>GENERAL</b>                   |   |   |   |                                  |   |                             |
| Dimensions (W x H x D)           | 124 x 465 x 179 mm  |   | 116 x 218 x 127 mm                              |                                  | 300 x 128 x 118 mm                            |                             |
| Weight                           | 3.4 kg  |   | 0.9 kg  |                                  | 116 x 218 x 127 mm                            |                             |
| Wow and Flutter                  | Below threshold of measurability  |   | Below threshold of measurability                |                                  | —   |                             |
| Dimensions (W x H x D)           | 435 x 111 x 405 mm  |   | 435 x 91 x 308 mm                               |                                  | —   |                             |
| Weight                           | 8.0 kg  |   | 4.1 kg  |                                  | —   |                             |

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