



Introducing the all-new Integra audio-video receiver flagship, unsurpassed in reference all-in-one home entertainment. Double-skinned and braced chassis provides rigidity for full-floating circuitry, custom shielded power supply, and shielded amplification, all of which harmonize to isolate signals from noise. The result is absolute sonic purity at earth-shaking volume. Equipped with every convenience for whole-home audiophile sound, the DRX-R1.1 carries the Integra legacy into the future.

ADVANCED FEATURES

- THX® Certified Select™ for Theater Reference Sound
- Enhanced HDBaseT™ LAN Connection Supporting HDCP 2.2-compliant 4 K / 60 Hz / 4:4:4 Video Transmission and POC (Power Over Cable) in Combination with Optional HDB-RX1 HDBaseT Receiver, IR and RS-232C Control
- Supports Dolby Atmos® and DTS:X™ Formats Up to 7.2.4 Channels
- HDMI® 8 In (1 Front*), Main Out, and Sub / Zone 2 Out with HDCP 2.2, 4 K / 60 Hz, Dolby Vision™, HDR 10, HLG (Hybrid Log-Gamma), WCG (Wide Color Gamut), Extended Colorimetry (sYCC601, Adobe RGB, Adobe YCC601), and BT.2020 Video Pass-through
- AccuEQ Auto Speaker Calibration Technology with Standing Wave Elimination and User-Defined Customizable Filters
- AccuReflex Phase Alignment Technology for Dolby Atmos-enabled Speakers
- Chromecast built-in Wireless Audio Platform and Google Assistant Voice Control Support
- DTS Play-Fi® Multi-room Hi-Fi Music Streaming Capability
- AirPlay Audio Streaming from iTunes and iPad, iPhone, and iPod touch
- Spotify® Connect, TIDAL, TuneIn, and Deezer Services**
- FlareConnect™*3 Multi-room Network and Analog Wireless Audio Distribution to Compatible Components and Speakers
- Integra Control Pro App for iOS and Android™ Devices** Enables Easy Initial Setup, Multi-room Management, and System Control
- Plays Hi-Res Audio Files Including DSD Direct 11.2 MHz Stereo, 192 / 24 PCM, Dolby® TrueHD*, FLAC, WAV, ALAC, AIFF, MP3, and AAC via Network and USB Input
- 192 kHz Audio Scaling and Upsampling Mode for Wider Dynamic Range
- Direct Mode for Audio Reproduction Close to Original Source Quality

OTHER FEATURES

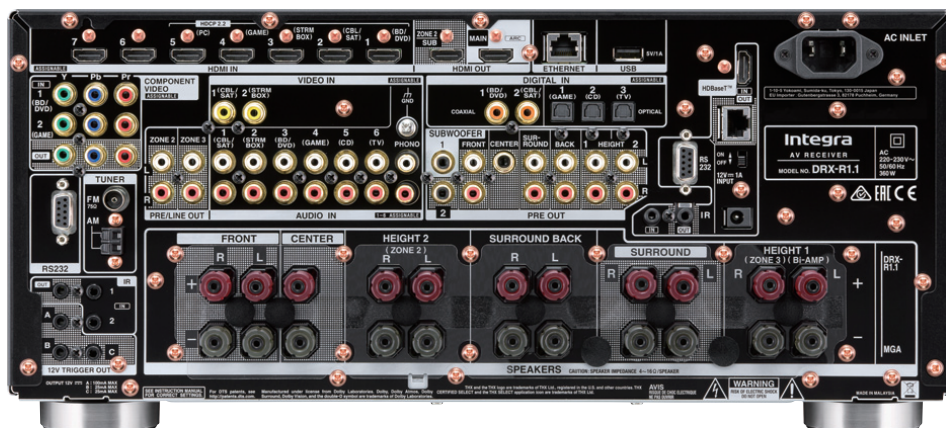
- 200 W/Ch at 6 Ω, 1 kHz, 1 % THD 1 Channel Driven, IEC
- 320 W/Ch at 4 Ω, 1 kHz, 10 % THD, 1 Channel Driven, JEITA
- Dual-skin Insulated Chassis with Exclusive Cross-bracing System
- Additional Anchor Points for Outer Chassis
- Custom-made Magnetic-flux Low-Hum EI Power Transformer
- Floating Isolated Digital Processing Boards with Separate Shielded Power Supply
- Insulated Block Case for Hybrid Digital Low-Impedance, High-Current Amplifier Design
- Custom Output Filtering for Instant Dynamic Response, Low Distortion, and Musicality
- Hand-selected Audio-tuned Parts with Conductive Copper Chassis Screws
- Extra-large Anti-Standing-Wave Insulator Feet Improve Sound Localization and Tone Response
- Class-leading Processing Featuring 32-bit SHARC DSPs (x3), Independent Differential Audio DACs for Stereo Front L / R (384 kHz / 32-bit AK4490), Surround (768 kHz / 32-bit AK4458), and Separate DACs for Zone 2 / Zone 3 (192 kHz / 24-bit AK4388)
- VLSC™ (Vector Linear Shaping Circuitry) Pulse Noise Filtering (All Channels)

- PLL (Phase Locked Loop) Jitter-cleaning Circuitry for S/PDIF Audio
- A/V Sync Control (-100 ms to +500 ms in 1 ms Steps at 48 kHz)
- Crossover Adjustment for Each Channel (40 / 45 / 50 / 55 / 60 / 70 / 80 / 90 / 100 / 110 / 120 / 130 / 150 / 180 / 200 Hz)
- Audiophile Grade Anti-Resonant Aluminum Front Panel
- 40 FM / AM and Internet Radio Random Presets with Station Naming
- Sleep Timer, HDMI Passthrough, and Network Standby
- 5 Digital Audio Inputs (3 Optical and 2 Gold-plated Coaxial, Assignable)
- 7 Gold-plated Analog Audio Inputs (RCA)
- Gold-plated Phono Input (MM) for Turntable Connection
- 2 Gold-plated Composite Video Inputs
- 2 Gold-plated Component Video Inputs and 1 Gold-plated Output
- USB Input (5 V / 1 A) for Audio Playback
- Gold-plated 11.2-Multichannel Pre Outs
- Audiophile-grade Transparent Banana Plug-Compatible Speaker Binding Posts

CUSTOM INTEGRATION FEATURES

- Zone 2 HDMI Output for HDMI Inputs 1–5 with Matrix Switching, Zone 2 OSD Including Volume Bar Overlay, Network Service Selection, and More
- Bi-directional IP and RS-232 Port for Advanced Home Automation Control Systems
- 2 IR Inputs and 1 Output
- 3 Programmable 12V Trigger Outputs with Adjustable Delay (A: 100 mA, B: 25 mA, C: 25 mA)
- Zone 2 and Zone 3 Pre- / Line Outputs
- Powered Zone 2 and Powered Zone 3 Speaker Outputs
- Zone 2 DAC for HDMI IN 1-5, SPDIF (PCM), NET, and USB Sources
- Zone 3 DAC for NET and USB Sources
- One-touch Whole House Mode for All-Channel Stereo Distribution of Digital, Network, HDMI, S/PDIF, USB, and Analog Audio Sources to Three Zones
- Dealer Settings Memory Store and Recall
- Remote Play Zone Function Enables Zone Selection for Audio Playback via Chromecast built-in, AirPlay, Spotify Connect, and DMR (Digital Media Render) Smartphone
- Front Panel Lock / Unlock and IR Lock / Unlock Capability
- Reset Function, Firmware Updates, and Temperature Based Fan Control via 3rd Party Control Systems
- Firmware Updates via ISCP for Dealers and Installers
- Independent Bass / Treble / Balance Controls for All Zones
- Optional Rack-Mount Kit Available (IRK-180-4C)

*1 Front HDMI Input does not support 4K/60p, Dolby Vision, HDR10, BT.2020, or HDCP 2.2. *2 Availability of services may vary with region. Please confirm before purchase. Subscription may also be required. *3 Requires firmware update. *4 For iOS and Android devices. Please check App Store or Google Play for device and OS requirements. *5 Dolby TrueHD playback via USB input only.



SPECIFICATIONS

AMPLIFIER SECTION

Power Output

All Channels : 200 W/Ch (6 Ω , 1 kHz, 1 % THD, 1 Channel Driven, IEC)
320 W/Ch (4 Ω , 1 kHz, 10 % THD, 1 Channel Driven, JEITA)

Dynamic Power :

320 W (3 Ω , Front)
270 W (4 Ω , Front)
160 W (8 Ω , Front)

THD+N

(Total Harmonic Distortion + Noise) : 0.04% (1 kHz, 100 W)

Input Sensitivity and Impedance

(1 kHz, 100 Watts / 8-Ohms) :

200 mV / 82 k Ω (Line)
3.5 mV / 47 k Ω (Phono MM)

Rated RCA Output Level and Impedance :

1 V / 330 Ω (Pre Out / Subwoofer Pre Out)
200 mV / 1.2 k Ω (Zone Out)
2.0 V / 1.2 k Ω (Zone Pre Out)

Phono Overload :

70 mV (MM 1 kHz, 0.5%)

Tone Control :

± 10 dB, 100 Hz (Bass)
 ± 10 dB, 10 kHz (Treble)

Signal-to-Noise Ratio :

108 dB (Line, IHF-A)
90 dB (Phono)

Speaker Impedance :

4 Ω –16 Ω

VIDEO SECTION

Signal Level

Video : 1.0 Vp-p / 75 Ω (Composite / Component Y)
0.7 Vp-p / 75 Ω (Component Pb / Pr)

TUNER SECTION

Tuning Frequency Range :

FM 87.5 MHz–108.0 MHz
AM 522 / 530 kHz–1,611 / 1,710 kHz

FM / AM Preset Memory :

40 stations

GENERAL

Power Supply :

AC 220–230 V, 50 / 60 Hz

Power Consumption :

360 W

Stand-by Power Consumption :

0.1 W

Dimensions (W x H x D) :

435 x 197 x 446.5 mm

Weight :

19.1 kg

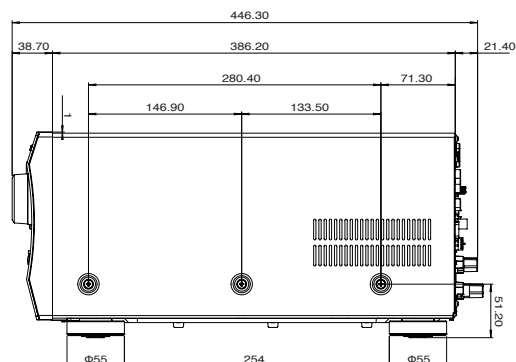
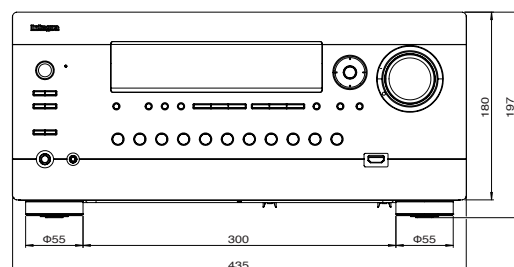
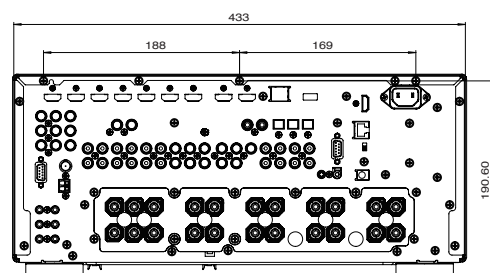
CARTON

Dimensions (W x H x D) :

565 x 325 x 547 mm

Weight :

22.0 kg



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