



From the finest details, from copper screws used to lock modular circuitry blocks to a double-skinned insulated frame, to floating circuit boards, multiple 32-bit DSPs and DACs, to gold-plated terminals and on to state-of-the-art front-end technologies, such as HDBT™, Chromecast built-in, and object-based audio through 7.2.4 channels, the DRC-R1.1 sits at the pinnacle of THX® Certified Ultra™ home entertainment design.

ADVANCED FEATURES

- THX® Certified Ultra™ 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, Pandora®, and Deezer Services*2
- FlareConnect™*3 Multi-room Network and Analog Wireless Audio Distribution to Compatible Components and Speakers
- Integra Control Pro App for iOS and Android™ Devices*4 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™5, FLAC, WAV, ALAC, AIFF, MP3, and AAC via Network and USB Input
- 192 kHz Audio Scaling and Upsampling Mode for Wider Dynamic Range and Enhanced Detail Resolution
- Direct Mode for Audio Reproduction Close to Original Source Quality

OTHER FEATURES

- Dual-skin Insulated Chassis with Exclusive Cross-bracing System
- Additional Anchor Points for Outer Chassis
- Custom-made Magnetic-flux Low-Hum EI Power Transformer, Fully Enclosed and Shielded for Minimal Leakage
- Floating Isolated Digital Processing Boards with Separate Shielded Power Supply
- 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 System 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) High-frequency Noise Filtering (All Channels)
- PLL (Phase Locked Loop) Jitter-cleaning Circuitry for S/PDIF Audio

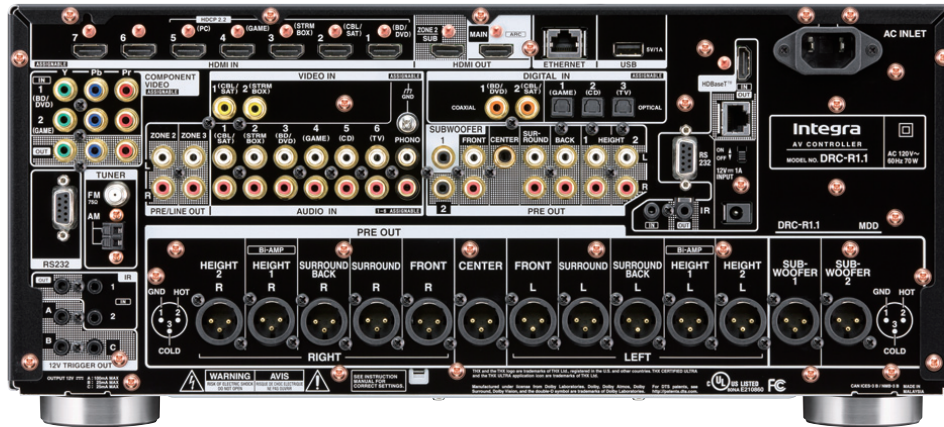
- AV Sync Control (-100 ms to +500 ms in 1 ms Steps at 48 kHz)
- Crossover Adjustment for Each Channel (40 / 45 / 50 / 55 / 60 / 70 / 80 / 90 / 100 / 110 / 120 / 130 / 150 / 180 / 200 Hz)
- Audiophile Grade Anti-Resonant Aluminum Front Panel
- 40 FM / AM and Internet Radio Random Presets with Station 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-Channel Balanced XLR Audio Pre Outs
- Gold-plated 11.2-Multichannel Pre Outs

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, Front L / R Bi-amping Capability
- 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 Easy Distribution of Any Audio Source to All 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.

11.2-CHANNEL NETWORK A/V PROCESSOR



SPECIFICATIONS

PREAMPLIFIER SECTION

Input Sensitivity and Impedance :	200 mV / 82 k-Ohms (Line) 3.5 mV / 47 k-Ohms (Phono MM)
Rated RCA Output Level and Impedance :	1 V / 330 Ohms (Pre Out / Subwoofer Pre Out) 200 mV / 1.2 k-Ohms (Zone Out) 2.0 V / 1.2 k-Ohms (Zone Pre Out)
Rated XLR Output Level and Impedance :	2V / 220 Ohms (Pre Out)
Phono Overload :	70 mV (MM 1 kHz, 0.5%)
Frequency Response :	5 Hz–100 kHz DIRECT
Tone Control :	±10 dB, 100 Hz (Bass) ±10 dB, 10 kHz (Treble)
Signal-to-Noise Ratio :	110 dB (Line, IHF-A) 80 dB (Phono)

VIDEO SECTION

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

TUNER SECTION

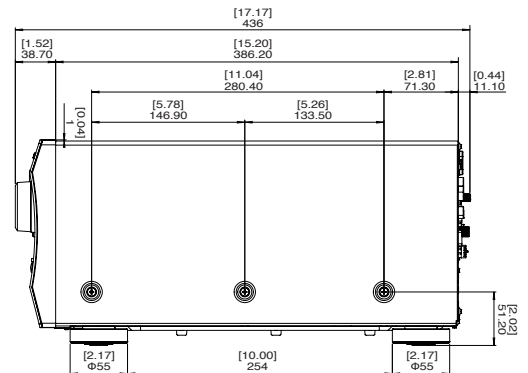
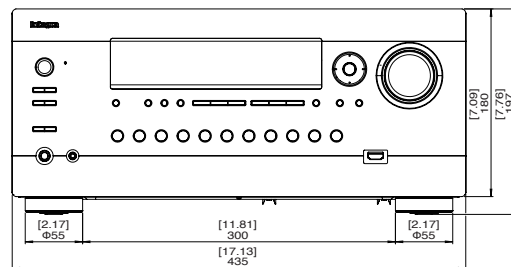
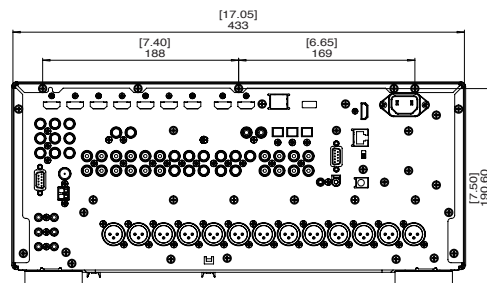
Tuning Frequency Range :	FM 87.5 MHz–107.9 MHz AM 530 kHz–1,710 kHz
FM / AM Preset Memory :	40 stations

GENERAL

Power Supply :	AC 120 V~, 60 Hz
Power Consumption :	70 W
Stand-by Power Consumption :	0.1 W
Dimensions (W x H x D) :	17 1/8" x 7 3/4" x 17 3/16" (435 x 197 x 436 mm)
Weight :	29.8 lbs. (13.5 kg)

CARTON

Dimensions (W x H x D) :	22 1/4" x 12 13/16" x 21 9/16" (565 x 325 x 547 mm)
Weight :	36.4 lbs. (16.5 kg)



Due to a policy of continuous product improvement, Integra reserves the right to change specifications and appearance without notice. THX and the THX logo are trademarks of THX Ltd., registered in the U.S. and other countries. THX CERTIFIED ULTRA and the THX ULTRA application icon are trademarks of THX Ltd. Dolby, Dolby Atmos, Dolby Surround, Dolby Vision, and the double-D symbol are trademarks of Dolby Laboratories. For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS, Inc. DTS, the Symbol, DTS and the Symbol together, DTS:X, the DTS:X logo, Play-Fi, and the Play-Fi logo are registered trademarks or trademarks of DTS, Inc. in the United States and/or other countries. © DTS, Inc. All Rights Reserved. The terms HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. HDBASET™ and the HDBASET Alliance logo are trademarks of the HDBASET Alliance. iOS is a trademark upon which Cisco holds the trademark in the U.S. and other countries. AirPlay, iPad, iPhone, iPod, iPod touch, iTunes, and Mac are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. "Made for iPod", "Made for iPhone" and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone or iPad may affect wireless performance. AirPlay works with iPhone, iPad, and iPod touch with iOS 4.3.3 or later, Mac with OS X Mountain Lion or later, and PC with iTunes 10.2.2 or later. Android, Google Play, and Chromecast built-in are trademarks of Google Inc. Spotify and the Spotify logo are trademarks of the Spotify Group, registered in the U.S. and other countries. Products displaying the Hi-Res Audio logo conform to the Hi-Res Audio standard as defined by Japan Audio Society. The Hi-Res Audio logo is used under license from Japan Audio Society. PANDORA, the PANDORA logo, and the Pandora trade dress are trademarks or registered trademarks of Pandora Media, Inc. Used with permission. DSD and the Direct Stream Digital logo are trademarks of Sony Corporation. FlareConnect, Integra Control Pro, Music Optimizer, VLSC, and AccuEQ are trademarks of Onkyo Corporation. All other trademarks and registered trademarks are the property of their respective holders.