

DRX-7.3

9.2-CHANNEL NETWORK A/V RECEIVER



AUDIO & VIDEO FEATURES

- Reference Theater Sound with THX® Certified Select™
- IMAX® Enhanced for IMAX® digitally remastered content
- Supports Dolby Atmos® and DTS:X® in 5.2.4/7.2.2/7.2.4*1 layouts
- 11.2-ch pre-outs and DSP support for 7.2.4-ch playback
- Dolby Surround[®] and DTS[®] Neural:X[™] 3D upmixing technologies
- Dolby Atmos Height Virtualization technology
- AccuEQ ADVANCE PLUS 9-point room acoustic calibration with standing-wave removal, background noise compensation, customizable EQ application, HF sound correction, subwoofer EQ, and AccuReflex[™] phase-alignment technology
- Pass-through support for 4K/60p, HDR10, Dolby Vision™, HLG, BT.2020, WCG (Wide Color Gamut), 4:4:4/24-bit color, HDCP 2.3, and eARC as specified in HDMI® 2.1*2
- HDMI Sub Out mirrors Main Out signals; HDMI Zone 2 supports synced playback or independent playback (HDMI inputs 1–3 only); Sub/Zone 2 OSD supported
- Supports 384 kHz/32-bit D/A conversion with AK4490 768 kHz/32-bit stereo DAC for Front L/R, 2 x AK4458 768 kHz/32-bit multichannel DACs (main channels), and separate AK438R DAC for Zone audio
- VLSC[™] (Vector Linear Shaping Circuitry) noise-filtering technology (all channels)
- PLL (Phase-Locked Loop) jitter-cleaning circuitry for SPDIF digital audio
- Supports Hi-Res Audio in DSD Direct 256 (Direct Mode); DSD 64/128/256 (PCM conversion); FLAC, WAV [RIFF], AIFF, and ALAC to 192 kHz/24-bit^{*3}
- Cinema Dedicated Mode / Cinema Dedicated Net Off Mode
- Discrete Audio Path Mode shuts down HDMI output when receiving audio signals from a BD player with dual HDMI outputs
- DSP-based Vocal Enhancer boosts voice audibility via remote-control keys
- Stereo Assign Mode switches audio playback from Front to Height, Surround, or Surround Back speakers
- Assignable Zone 2 (H2) and Zone 3 (H1/Bi-Amp) speaker outputs with DAC for synced or independent simultaneous D/A playback (including HDMI/SPDIF¹⁴)
- Zone 2 and Zone 3 pre-/line-outs to connect audio components via analog RCA
- Zone B line-out mirrors any audio in Main, ideal for wireless headphone transmitter
- Pre-Amp Mode supports seamless integration of an outboard power amplifier
- Independent tone controls for all channels (excluding Zone 3)
- Upsampling Mode converts compatible audio sources to 192 kHz (stereo)

AMPLIFICATION FEATURES

- 135 W per channel (8 ohms, 1 kHz, 0.08% THD, 2-ch driven, FTC)
- Integra hybrid high-current low-impedance 9-channel digital amplification
- Massive custom main transformer, secondary power-supply, and large, custom-fabricated low-impedance capacitors
- $\bullet \ {\bf Sophisticated} \ {\bf proprietary} \ {\bf output\text{-}stage} \ {\bf filtering} \ {\bf technology}$
- Separate shielded pre-amp and power amp blocks limit interference
- Multichannel simultaneous drive capability for 4-ohm speakers
- Non-phase-shift amp-circuit topology presents a cohesive audio image
- Carefully selected or custom-made parts tested and tuned by ear
- Extruded anti-resonant aluminum heat-sink
- Optimum Gain Volume Circuitry elevates signal above noise floor for clear sound at low volume
- Bi-amping for compatible loudspeakers via assignable speaker outputs
- Rigid chassis and exclusive custom-made insulators limit vibration

NETWORK AUDIO PLATFORM

- Quad-core SoC supports high-speed 5 GHz/2.4 GHz 802.11ac 2x2 MIMO*5 Wi-Fi®
- Integrates Amazon Music, TIDAL, Pandora®, Spotify®, TuneIn, and Deezer*6
- Works with Alexa*7 for Alexa-enabled devices such as Amazon Echo
- Roon Tested with product icon appearing in Signal Path and Zone Selector on Roon apps, easy streaming from Roon Core (Mac® or Windows® PC with Roon app installed, or Roon Server device)
- Chromecast built-in with voice control via the Google Assistant enabled devices
- AirPlay® 2 multi-room synced audio with voice control via Siri® enabled devices
- Works with Sonos certified for the Sonos Home Sound System*8
- DTS Play-Fi® multi-room wireless audio with Integra Music Control App*9
- FlareConnect^{TM*}10 multi-zone audio with compatible components
- Supports Integra Remote*9 app for iPhone®, iPad®, and Android™

Nine Channels of Absolute Luxury

Positioned at the pinnacle of our 9-ch lineup, the DRX-7.3 Network A/V Receiver equips flagship-level THX® Certified Select™ certified amplification for 5.2.4-ch Dolby Atmos® and DTS:X® sound expandable to 7.2.4-ch*¹ for a full IMAX® Enhanced movie experience. Impeccably crafted to Integra's high standards, the DRX-7.3 seamlessly integrates home theater and multi-room entertainment with the latest generation audio-video and pro-installation technologies.

PRODUCT CONNECTIVITY

- 7 HDMI inputs (1 front), Main Out (eARC/ARC), Sub Out, Zone 2 Out
- 5 digital audio inputs (3 optical and 2 gold-plated coaxial, assignable)
- 6 gold-plated analog audio inputs (assignable)
- Gold-plated phono input (MM) for turntable connection
- USB input (5 V/1 A) for audio playback (rear)
- 1/8" (3.5 mm) AccuEQ ADVANCE PLUS setup mic input (front)
- 1/4" (6.3 mm) gold-plated headphone jack
- 2 gold-plated component video inputs (assignable)
- 2 gold-plated composite video inputs (assignable)11 banana-plug-ready transparent gold speaker posts
- 11 banana-plug-ready transparent gold speaker posts (H2 L/R and SB L/R are switching outputs)
- Gold-plated 11.2-channel pre-outs
- Gold-plated Zone 2 pre-/line-out / Zone B line-out and Zone 3 pre-/line-out
- Bi-directional Ethernet terminal
- 2 gold-plated subwoofer pre-outs

CUSTOM INTEGRATION FEATURES

- •4K HDBaseT[™] support for 4K/60p, 4:4:4, HDR10, HLG audio-video transmission up to 328 ft (100 m) to optional receiver connecting a projector/TV supporting POC, IR in/out, and bi-directional RS-232 control*11
- Works with Crestron®, AMX® by HARMAN, and Control4® home automation
- Bi-directional IP and RS-232 serial port control supporting advanced home automation
- 1 IR input and 1 output
- 2 programmable adjustable-delay 12 V trigger-outs (A: 100 mA, B: 25 mA)
- Reset function, firmware updates, and temperature-based fan control via third-party control systems
- Remote Play Zone function enables zone selection for audio playback via Chromecast built-in, AirPlay, Spotify, and more
- Dealer-settings memory storage and recall function
- OSD output function for installers with PC setup and bi-directional IP control
- Detachable IEC-compliant power cable
- Optional rack-mount kit (IRK-180-4C)

ADDITIONAL FEATURES

- Aluminum front panel and volume control
- New self-illuminating backlit remote controller
- Overlaid input/output OSD window shows current playback settings against AV source data, making adjustment easy
- Start-up volume memory-presets enabled via front-panel A/V input buttons
- Whole Home Audio Mode for push-button audio distribution to three zones
- Bluetooth® Version 4.2 (Profile: A2DP v1.2, AVRCP v1.3)
- \bullet Advanced Music Optimizer $\sp{^{\text{\tiny TM}}}$ improves quality of compressed audio
- 1080p to 4K video upscaling over HDMI
- A/V Sync Control (up to 500 ms in 1 ms steps at 48 kHz)
- Crossover adjustment (40/45/50/55/60/70/80/90/100/110/120/130/150/180/200 Hz)
- High-definition transparent overlaid GUI with Quick Menu and Home Menu
- Sleep timer, HDMI passthrough, Eco Standby, and Network Standby
- 40 FM/AM preset memory with station-naming (10 characters)
 3-Mode display dimmer (Normal/Dim/Dimmer)
- White rear panel color for clear text legibility

*1 Requires connection of an external stereo power amplifier. *2 4K HDR support is not available on Front (AUX) HDMI input. *3 Supported sampling-rates may vary depending on the network environment. DSD not be supported on some wireless networks. ALAC is supported to 96 kHz/24-bit. *4 SPDIF and HDMI signals supported in PCM format only. When set to Zone 2, HDMI audio is available via inputs 1-3. Simultaneous playback of multiple audio sources is enabled. Zone 3 supports analog/INET/Bluetooth. *5 Some countribe regions have regulations that affect wireless signal strength and the use of Wi-Fi channels. *6 Availability may vary by region and paid subscriptions may be required. *7 Enabled with a future firmware update. *8 Requires a Sones Connect (sold separately). *9 Available free from the App Store* for iPhone and iPad, and the Google Play store for Android devices. *10 FlareConnect is a proprietary network protocol that shares selected audio sources between supported components. Please visit the Onkyo website for information. *11 Use of 4K HDBaseT function requires CATSe (or higher) STP cable, and functions described refer to use the Integra HDB-RX1 4K HDBaseT Receiver unit and may differ with comparable third-party devices. Projector/display requires a compatible HDMI input. Pass-through of 3D audio and 4K HDR video formats is supported. Please consult the Integra website or your dealer for more information.

9.2-CHANNEL NETWORK A/V RECEIVER

































pandora

TIDAL





amazon music















SPECIFICATIONS

AMPLIFIER SECTION

Power Output Front L/R:

Input Sensitivity and Impedance:

THD+N (Total Harmonic Distortion + Noise): Rated RCA Output Level and Impedance:

Phono Overload: Tone Control:

Signal-to-Noise Ratio:

Speaker Impedance:

255 W/Ch at 6 Ohms, 1 kHz, 10%,

1 Channel Driven, 135 W/Ch at 8 Ohms, 1 kHz, 0.08%,

2 Channels Driven, FTC

200 mV rms/82 k-Ohms (Line/RCA) 3.5 mV rms/47 k-Ohms (Phono MM)

0.05% (1 kHz, 100 W)

1 V rms/470 Ohms (Pre-out/Subwoofer Pre-out) 200 mV rms/1.2 k-Ohms (Zone out/Zone Pre-out)

70 mV (MM 1 kHz, 0.5%) ±10 dB, 20 Hz (Bass)

±10 dB, 10 kHz (Treble) 107 dB (IHF-A, LINE) 90 dB (IHF-A, PHONO)

4 Ohms-16 Ohms

VIDEO SECTION

Signal Level

1 Vp-p/75 Ohms Composite Video 1 Vp-p/75 Ohms Component Video (Y) 0.7 Vp-p/75 Ohms Component Video (Pb/Pr)

TUNER SECTION

FM 87.5 MHz-107.9 MHz Tuning Frequency Range: AM 530 kHz-1,710 kHz

40 Stations FM/AM Preset Memory:

GENERAL

Power Supply: AC 120 V~, 60 Hz

310 W Power Consumption: Stand-by Power Consumption: 0.2 W

17 ¹/₈" x 7 ³/₄" x 17 ⁹/₁₆" (435 x 197 x 446.5 mm) Dimensions (W x H x D):

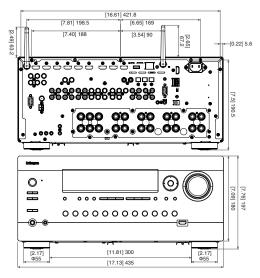
Weight: 36.4 lbs. (16.5 kg)

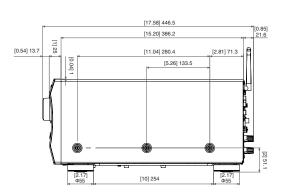
CARTON

Dimensions (W x H x D):

Weight:

22 $^{1/4}$ " x 12 $^{13/}_{16}$ " x 21 $^{9/}_{16}$ " (565 x 325 x 547 mm) 41.9 lbs. (19.0 kg)





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