



## A Perfect Blend of Features, Ready to Integrate

Just right for your living room, media room, or bespoke home theater, the DRX-3.4 has power to drive Dolby Atmos® and DTS:X® through 5.2.4 channels with 8K HDR video passthrough, making it perfect for IMAX® Enhanced content. Share the sound around your home by app or voice over 5 GHz/2.4 GHz Wi-Fi® or via Zone 2 and Zone 3 powered speaker outputs.

### AUDIO & VIDEO HIGHLIGHTS

- 5.2.4/7.2.2-ch Dolby Atmos® and DTS:X® playback
- DTS Virtual:X™ and Dolby Atmos Height Virtualization
- Dolby Surround® and DTS® Neural:X upmixing
- HDMI® supports 8K/60p, HDR10+, Dolby Vision™, HDR10, HLG, 4:4:4/24-bit and BT.2020 color, VRR (Variable Refresh Rate), DSC (Display Stream Compression), ALLM (Auto Low Latency Mode), QFT (Quick Frame Transport), QMS (Quick Media Switching), eARC (enhanced Audio Return Channel), DeepColor™, x.v.Color™, LipSync, and HDCP 2.3<sup>1</sup>
- HDMI Main Out with eARC for upstream HQ audio transmission, Sub/Zone 2 Out with OSD<sup>2</sup>
- Bidirectional Bluetooth® Version 4.2 + LE (A2DP v1.2, AVRCP v1.3; RX: SBC/AAC, TX: SBC/Qualcomm® aptX™/aptX HD)
- 9.2-ch multichannel pre-outs<sup>3</sup>
- Dedicated DACs support synced/independent D/A audio distribution in Zone 2 and Zone 3 (including HDMI/SPDIF/NET<sup>4</sup>) via Zone 2<sup>5</sup> and Zone 3 speaker outputs, Zone 2 pre-out<sup>6</sup> and Zone 3 pre-out<sup>3</sup>
- Share any MAIN audio source to a wireless headphone dock via Zone B line-out<sup>6</sup>
- Phono equalizer (MM) and SACD (Super Audio CD) playback via HDMI (2.8 MHz 2-ch/multichannel)
- Dirac Live® Room Correction supports multi-point acoustic calibration
- Original DSP-based Vocal Enhancer clarifies in-program vocals/dialog

### AMPLIFICATION TECHNOLOGY

- 100 W per channel (8 ohms, 20 Hz–20 kHz, 0.08% THD, 2-ch driven, FTC)
- IMAX® Enhanced certified for IMAX® digital remasters
- Low-impedance amp system with 4-ohm speaker-driving capability
- Massive custom transformer and hand-selected audio parts
- Non-phase-shift amp-circuit topology for clear and cohesive sound
- Optimum Gain Volume Circuitry
- Precision DAC supports 192 kHz/24-bit multichannel D/A conversion
- VLSC™ (Vector Linear Shaping Circuitry) filtering technology (Front L/R)
- Front L/R speaker bi-amping capability in 5.2/7.2/5.2.2-ch configuration
- PLL (Phase-Locked Loop) jitter-cleaning circuitry for SPDIF digital audio
- Independent tone controls (bass/treble) for all channels

### NETWORK FEATURES AND MULTI-ZONE AUDIO

- Isolated quad-core SoC board supports high-speed 802.11ac (2x2 MIMO<sup>7</sup>) Wi-Fi®
- Amazon Music, Spotify®, TIDAL, TuneIn, Pandora®, and Deezer<sup>8</sup>
- Works with Sonos for the Sonos Home Sound System<sup>9</sup>
- Works with Alexa<sup>10</sup>
- Works with Hey Google<sup>11</sup> and Chromecast built-in™
- AirPlay 2 multi-room audio with Siri voice control
- DTS Play-Fi®<sup>12</sup> multi-room audio via Integra Music Control App<sup>13</sup>
- Compatible with the Integra Remote app for iPad®, iPhone®, and Android™<sup>13</sup>
- Roon Tested certified for the Roon Core
- Hi-Res Audio via network (DSD 11.2 MHz/5.6 MHz/2.8 MHz<sup>14</sup>, FLAC, WAV [RIFF], ALAC, and AIFF to 192 kHz/24-bit<sup>15</sup>)

### AUDIO-VIDEO CONNECTIONS

- 7 HDMI inputs (1 front), Main Out (eARC), Sub/Zone 2 Out

- 2 digital audio inputs (rear, 1 optical, 1 gold-plated coaxial, assignable)
- 7 gold-plated analog audio inputs (6 rear, assignable, 1 front)
- Gold-plated phono input and built-in equalizer (MM) for turntable connection
- USB input (5 V/1 A) for audio playback (rear)
- 1/8" (3.5 mm) Dirac Live/AccuEQ Advance setup mic input (front)
- 3 gold-plated composite video inputs (2 rear, assignable, 1 front)
- 1 gold-plated component video input (rear, assignable)
- 1/4" (6.3 mm) gold-plated headphone jack
- 9 gold-plated banana-plug-ready speaker posts with transparent knobs
- Gold-plated 9.2-ch pre-outs<sup>3</sup>
- Gold-plated Zone 2 pre-out / Zone B line-out (analog RCA<sup>6</sup>)
- Ethernet LAN terminal

### CUSTOM INTEGRATION FEATURES

- Ethernet supports setup and IP control via web browser
- Works with Crestron®, AMX® by HARMAN, and Control4® automation
- RS-232 input for external control and automation
- 2 IR inputs and 1 output
- 3 programmable 12 V trigger-outs with adjustable delay (A: 100 mA, B: 25 mA, C: 25 mA)
- Dealer-settings memory storage and recall function
- OSD output function for installers
- AC inlet for detachable IEC power cable
- Optional rack-mount kit (IRK-155-3D)

### ADDITIONAL FEATURES

- Aluminum front panel and volume knob
- Front-to-Surround/Height speaker switching in Stereo Assign Mode
- One-touch volume memory preset assignment to individual A/V inputs via front panel
- Dolby® TrueHD and DTS-HD Master Audio® decoding
- Advanced Music Optimizer™ improves compressed audio playback quality
- High-definition GUI over HDMI featuring source input/output data display
- Super Resolution 1080p to 4K and 1080p/4K to 8K video upscaling via HDMI
- Crossover Adjustment (40/45/50/55/60/70/80/90/100/110/120/130/150/180/200 Hz)
- A/V Sync Control (Up to 500 ms in 1 ms steps at 48 kHz<sup>16</sup>)
- Sleep timer, HDMI passthrough, and network standby
- 40 FM/AM/Internet radio presets with station-naming (10 characters)
- 3-Mode display dimmer (Normal/Dim/Dimmer)

<sup>1</sup> Features defined in HDMI 2.1 are supported on HDMI inputs 1–6 and Main Out. <sup>2</sup> Audio-video output via HDMI Sub/Zone 2 Out is supported via HDMI inputs 1–3. <sup>3</sup> Height 2, Surround Back, and Zone 3 pre-outs are exclusive modes shared on the same analog RCA output. <sup>4</sup> Zone 2 HDMI audio is available on inputs 1–3. SPDIF and HDMI support PCM signals only. Zone 3 supports analog/NET only. <sup>5</sup> Output via Zone 2 speaker output and Zone 2 pre-out enabled. <sup>6</sup> Zone 2 pre-out and Zone B line-out are exclusive modes shared on the same analog RCA output. <sup>7</sup> Some countries or regions have regulations that affect wireless signal strength and the use of Wi-Fi channels. <sup>8</sup> Service availability varies with region, and a paid subscription may be required. <sup>9</sup> Requires a Sonos Connect or Port (sold separately). Works with the Sonos Music Control App available free for compatible iPhone®, iPad®, and Android™ devices. <sup>10</sup> Voice control requires an Amazon Alexa enabled device. <sup>11</sup> Voice control requires a Google Assistant enabled device. <sup>12</sup> Enabled with a future firmware update. <sup>13</sup> Available free for compatible iPhone, iPad, and Android devices. <sup>14</sup> Converted to PCM. Playback not guaranteed via wireless LAN. <sup>15</sup> Supported sampling rates may vary depending on network environment. ALAC is supported to a maximum 96 kHz. <sup>16</sup> Max. 400 ms (1 ms steps) at 96 kHz, and max. 200 ms (1 ms steps) at 192 kHz.

IMAX  
ENHANCED

8K4K

HDR10+

COMPATIBLE WITH

Dolby Vision

Dolby Atmos

DTS

DIRAC

deezer

TIDAL

Spotify

pandora

amazon music

TUNE IN

Bluetooth

WiFi  
CERTIFIED

Qualcomm  
aptX

Chromecast

dts  
Play-Fi

Chromecast  
built-in

roon  
tested

Hi-Res  
AUDIO

VLSC

works with  
Hey Google

WORKS WITH  
ALEXA

Works with  
SONOS

DOLBY DIGITAL  
DOLBY DIGITAL PLUS

DOLBY DIGITAL  
DOLBY DIGITAL PLUS

8K GAMING



SPECIFICATIONS

AMPLIFIER SECTION

Power Output  
Front L/R: 225 W/Ch at 6 Ohms, 1 kHz, 10%,  
1 Channel Driven,  
100 W/Ch at 8 Ohms, 20 Hz–20 kHz, 0.08%,  
2 Channels Driven, FTC

Dynamic Power: 250 W (3 Ohms, Front)  
220 W (4 Ohms, Front)  
130 W (8 Ohms, Front)

Input Sensitivity and Impedance: 200 mV rms/47 k-Ohms (Line/Unbalance)  
3.5 mV rms/47 k-Ohms (Phono MM)

THD+N (Total Harmonic Distortion + Noise): 0.08% (20 Hz–20 kHz, Half Power)

Rated RCA Output Level and Impedance: 1 V rms/470 Ohms (Subwoofer Pre-out)  
200 mV rms/470 Ohms (Zone 3/Height 2/Surround Back Pre-/Line-out)

Phono Overload: 70 mV (MM, 1 kHz, 0.5%)

Frequency Response: 10 Hz–100 kHz/+1 dB, -3 dB (Direct Mode)

Tone Control: ±10 dB, 20 Hz (Bass)  
±10 dB, 20 kHz (Treble)

Signal-to-Noise Ratio: 106 dB (IHF-A, Line)  
80 dB (IHF-A, Phono)

Speaker Impedance: 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

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: 750 W

Standby Power Consumption: 0.1 W

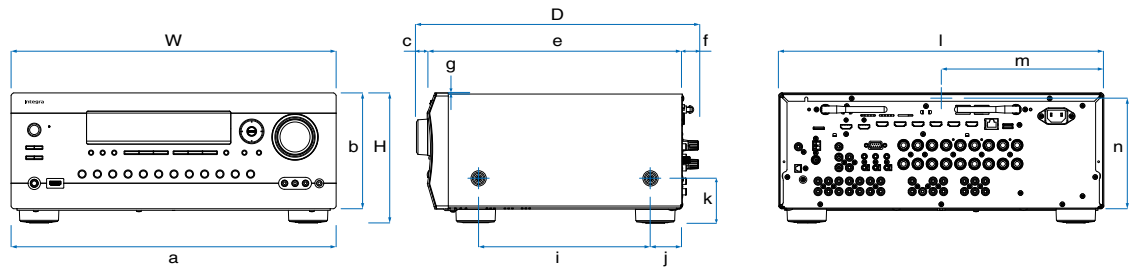
Dimensions (W x H x D): 17 1/8" x 6 7/8" x 14 13/16"  
(435 x 174 x 376.5 mm)

Weight: 24.3 lbs. (11.0 kg)

CARTON

Dimensions (W x H x D): 22 1/16" x 12" x 18 3/8"  
(560 x 305 x 467 mm)

Weight: 29.8 lbs. (13.5 kg)



W	H	D	a	b
17 1/8" (435 mm)	6 7/8" (174 mm)	14 13/16" (376.5 mm)	17 1/8" (435 mm)	6 3/32" (155 mm)
c	e	f	g	i
31/32" (24.5 mm)	13" (330.5 mm)	27/32" (21.5 mm)	1/16" (1.5 mm)	9 1/32" (229.5 mm)
j	k	l	m	n
1 11/16" (42.5 mm)	2 13/32" (60.8 mm)	17 1/16" (433 mm)	12 15/16" (71.5 mm)	6 19/32" (167.5 mm)

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