



## A Perfect Blend of Features, Ready to Integrate

Just right for your living room, media room, or bespoke home cinema, 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
- Dolby Atmos Height Virtualization
- Dolby Surround® and DTS® Neural:X upmixing
- HDMI®¹ supports 8K/60p (4:4:4/12-bit², 4:2:2/12-bit², 4:2:0/10-bit³), 8K/30p (4:4:4/12-bit², 4:4:4/10-bit³, 4:2:2/12-bit³, 4:2:0/12-bit), 4K/120p (4:4:4/12-bit², 4:4:4/10-bit³, 4:2:2/12-bit³, 4:2:0/12-bit) video passthrough, HDR10+, Dolby Vision™, HDR10, HLG, BT.2020, 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
- HDMI Main Out with eARC for encoded HQ audio, Sub/Zone 2 Out with OSD⁴
- Bidirectional Bluetooth® wireless technology Version 4.2 + LE (A2DP v1.2, AVRCP v1.3; RX: SBC/AAC, TX: SBC/Qualcomm® aptX™/apt X HD)
- 9.2-ch multichannel pre-outs⁵
- Dedicated DACs support synced/independent D/A audio distribution in Zone 2 and Zone 3 (including HDMI/SPDIF/NET⁶) via Zone 2⁷ and Zone 3 speaker outputs, Zone 2 pre-out⁸ and Zone 3 pre-out⁵
- Share any MAIN audio source to a wireless headphone dock via Zone B line-out⁵
- 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
- AccuReflex™ phase-matching solution for Dolby Atmos enabled speakers
- Original DSP-based Vocal Enhancer clarifies in-program vocals/dialog

### AMPLIFICATION TECHNOLOGY

- 185 W per channel (6 Ω, 1 kHz, 10% THD, 1-ch driven)  
175 W per channel (6 Ω, 1 kHz, 1% THD, 1-ch driven, IEC)
- 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 MIMO⁹) Wi-Fi®
- Amazon Music HD¹¹, Spotify®, TIDAL, TuneIn, and Deezer¹⁰
- Works with Sonos supporting multiple Sonos Connect/Port control and Volume Passthrough mode¹²
- Works with Alexa supporting multi-room music¹³
- Works with Ok Google¹⁴ and Chromecast built-in™
- AirPlay 2 multi-room audio with Siri voice control
- DTS Play-Fi®¹⁵ multi-room audio via Integra Music Control App¹⁶
- Compatible with the Integra Remote app for iPad, iPhone, and Android™¹⁶
- Room Tested certified for the Roon Core
- Hi-Res Audio via network (DSD 11.2 MHz/5.6 MHz/2.8 MHz¹⁷, FLAC, WAV [RIFF], ALAC, and AIFF to 192 kHz/24-bit¹⁸)

### 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)
- 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)
- 6.3 mm gold-plated headphone jack
- 9 gold-plated speaker posts with transparent knobs
- Gold-plated 9.2-ch pre-outs⁵
- Gold-plated Zone 2 pre-out / Zone B line-out (analog RCA⁸)
- Ethernet LAN terminal

### CUSTOM INTEGRATION FEATURES

- 10BASE-T/100BASE-TX Ethernet supports setup and IP control via web browser
- Works with Crestron®, Control4®, Savant, URC, ELAN, and RTI 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
- 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
- OSD function displays A/V input signal data, output signal/settings data, and network information
- Dolby® TrueHD and DTS-HD Master Audio® decoding
- Advanced Music Optimizer™ improves compressed audio playback quality
- High-definition GUI over HDMI
- 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 kHz¹⁹)
- 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)

\*1 Features defined in HDMI 2.1 specification, HDR10+, and passthrough capabilities described are supported on HDMI inputs 1-6, Main Out, and Sub/Zone 2 Out in Sub Mode output. \*2 DSC signals only. \*3 DSC signals only when input via HDMI inputs 4-6. \*4 HDMI Zone 2 Mode output supports signals via HDMI inputs 1-3. \*5 Height 2, Surround Back, and Zone 3 pre-outs are exclusive modes shared on the same analog RCA output. \*6 Zone 2 HDMI audio is available on inputs 1-3. SPDIF and HDMI support PCM signals only. Zone 3 supports analog/NET only. \*7 Output via Zone 2 speaker output and Zone 2 pre-out enabled. \*8 Zone 2 pre-out and Zone B line-out are exclusive modes shared on the same analog RCA output. \*9 Some countries or regions have regulations that affect wireless signal strength and the use of Wi-Fi channels. \*10 Service availability varies with region, and a paid subscription may be required. \*11 Amazon Music HD is supported via DTS Play-Fi. \*12 Requires Sonos Connect or Port (sold separately). Connection of 1-2 Sonos devices is supported with volume control enabled via the Sonos app. Sonos app available free for compatible iPhone and iPad at the App Store. Available free for compatible Android™ devices at the Google Play Store. \*13 Voice control requires an Amazon Alexa enabled device. Alexa multi-room music may require a firmware update. \*14 Voice control requires a Google Assistant enabled device. \*15 Enabled with a future firmware update. \*16 Available free for compatible iPhone, iPad, and Android devices. \*17 Converted to PCM. Playback not guaranteed via wireless LAN. \*18 Supported sampling rates may vary depending on network environment. ALAC is supported to a maximum 96 kHz. \*19 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 X

DIRAC

deezer

TIDAL

Spotify

amazon music

TUNE IN



WiFi  
CERTIFIED

Qualcomm  
aptX



Play-Fi

Chromecast  
built-in

roon  
tested

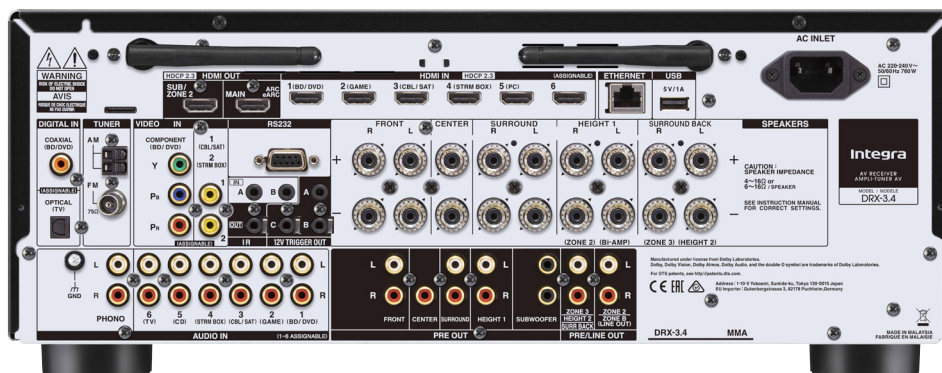
Hi-Res  
AUDIO

VLSC

works with  
Ok Google

WORKS WITH  
alexa

Works with  
SONOS



### SPECIFICATIONS

#### AMPLIFIER SECTION

Power Output  
Front L/R: 185 W/Ch at 6  $\Omega$ , 1 kHz, 10%,  
1 Channel Driven,  
175 W/Ch at 6  $\Omega$ , 1 %, 1 kHz, 1 Channel Driven, IEC

Dynamic Power:  
250 W (3  $\Omega$ , Front)  
220 W (4  $\Omega$ , Front)  
130 W (8  $\Omega$ , Front)

Input Sensitivity and Impedance:  
200 mV rms/47 k $\Omega$  (Line/Unbalance)  
3.5 mV rms/47 k $\Omega$  (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  $\Omega$  (Subwoofer Pre-out)  
200 mV rms/470  $\Omega$   
(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:  
 $\pm 10$  dB, 20 Hz (Bass)  
 $\pm 10$  dB, 20 kHz (Treble)

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

Speaker Impedance:  
4  $\Omega$ –16  $\Omega$

#### VIDEO SECTION

Signal Level  
1 Vp-p/75  $\Omega$  Composite Video  
1 Vp-p/75  $\Omega$  Component Video (Y)  
0.7 Vp-p/75  $\Omega$  Component Video (Pb/Pr)

#### TUNER SECTION

Tuning Frequency Range:  
FM 87.5 MHz–108 MHz  
AM 522/530 kHz–1,611/1,710 kHz

FM/AM Preset Memory:  
40 Stations

#### GENERAL

Power Supply:  
AC 220–240 V~, 50/60 Hz

Power Consumption:  
760 W

Standby Power Consumption:  
0.15 W

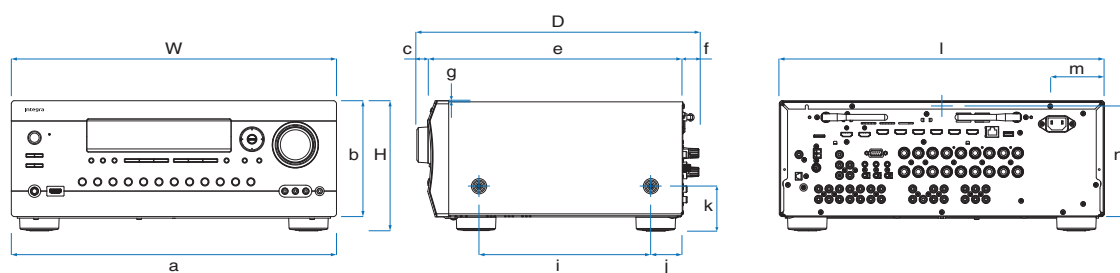
Dimensions (W x H x D):  
435 x 174 x 376.5 mm

Weight:  
11.0 kg

CARTON

Dimensions (W x H x D):  
560 x 305 x 467 mm

Weight:  
13.5 kg



W	H	D	a	b
435 mm	174 mm	376.5 mm	435 mm	155 mm
c	e	f	g	i
24.5 mm	330.5 mm	21.5 mm	1.5 mm	229.5 mm
j	k	l	m	n
42.5 mm	60.8 mm	433 mm	71.5 mm	167.5 mm

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