

# Integra DRX-3.2 9.2-Channel Network A/V Receiver Owner's Manual

# Integra®

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## DRX-3.2

## 9.2-Channel Network A/V Receiver



Enter the realm of custom installation and quality multi-room entertainment. With its plethora of connections, the DRX-3.2 is precision-built to handle all your content, no matter what the format. Enjoy 4K movies, lossless music, and more—all tailored to fit your home to perfection.

## Advanced Features

- Supports Dolby Atmos® and DTS:X™ Formats Up to 5.2.4 or 7.2.2 Channels
- 7 HDMI Inputs (1 Front\*1) / Main Out, and Zone2 Out\*2 Supporting 4K / 60 Hz, Dolby Vision™, HDR10, and BT.2020 Pass-through with HDCP 2.2
- AccuEQ Advance Room-Acoustic Calibration with Standing Wave Correction

- AccuReflex™ Phase Alignment Technology for Dolby Atmos-enabled Speakers
- Dual-band 5.6 GHz / 2.4 GHz Wi-Fi® Certified Wireless LAN
- Works with Sonos enabling integration into the Sonos Home Sound System via the Sonos app (requires a free firmware update and Sonos Connect)
- Chromecast built-in Wireless Audio Streaming Platform that Works with the Google Assistant
- Supports Music Streaming from DTS Play-Fi®-enabled Applications
- AirPlay Audio Streaming from iTunes and iPad, iPhone, and iPod touch
- Amazon Music, Spotify®, TIDAL, TuneIn, Pandora®, and Deezer On-demand Services\*3
- FlareConnect™ Multi-room Network and Analog\*4 Wireless Audio Distribution to Compatible Components and Speakers
- Integra Control Pro App for iOS and Android™ Devices\*5 Enables Easy Initial Setup, Multi-room Management, and System Control
- Hi-Res Audio Playback Including DSD 5.6 MHz / 2.8 MHz\*6, 192 kHz / 24-bit FLAC\*7, WAV (RIFF)\*7, AIFF, ALAC\*7, and Dolby TrueHD\*8 via Network and USB Input
- Hand-selected Audio-tuned Parts
- Low-Impedance Amplification System for Dynamic and Powerful Performance
- Discrete Output Stage Circuitry, Massive Transformer, and Custom-made Capacitors
- Non-Phase-Shift Amp Design for Realistic Sound Imaging
- Hi-Grade AKM AK4458 384 kHz / 32-bit DAC
- VLSC™ (Vector Linear Shaping Circuitry) High-frequency Noise Filtering (Front L / R Channels)
- PLL (Phase Locked Loop) Jitter-cleaning Circuitry for S/PDIF Audio
- Bluetooth® Version 4.1 + LE (Profile: A2DP v1.2, AVRCP v1.3)
- Advanced Music Optimizer Compressed Audio Enhancement Mode
- 480i to 480p Video De-interlacing via HDMI
- Graphical User Interface Over HDMI
- A/V Sync Control (Up to 500 ms in 5 ms Steps at 48 kHz)
- Crossover Adjustment  
(40 / 45 / 50 / 55 / 60 / 70 / 80 / 90 / 100 / 110 / 120 / 130 / 150 / 180 / 200 Hz)
- Zone 3 Powered Speaker Outputs and Zone 2 Pre- / Line Output
- Front-channel Bi-amping Capability in 5.1-Channel Configuration
- 2 Subwoofer Pre Outs

#### **Other Features**

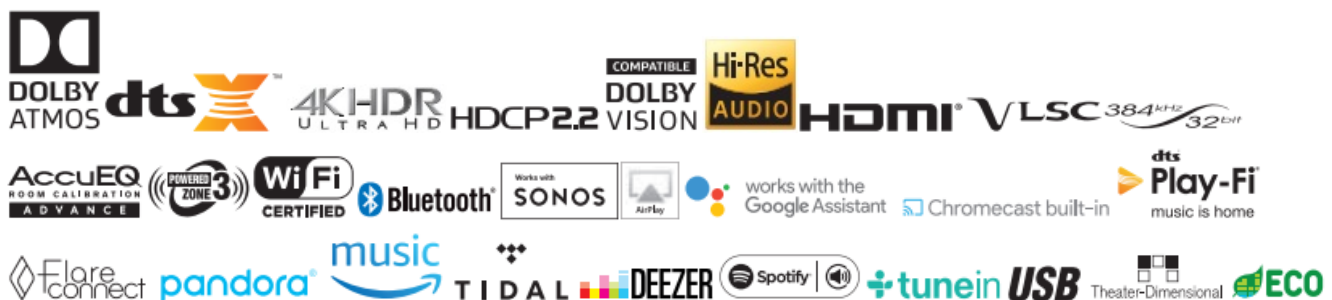
- 90 Watts per Channel at 8 Ohms, 20 Hz-20 kHz, 0.08 % THD, 2 Channels Driven, FTC 215 Watts per Channel at 6 Ohms, 1 kHz, 10 % THD, 1 Channel Driven,
- 3 Digital Audio Inputs (2 Optical and 1 Coaxial)
- 7 Gold-plated Assignable Analog Audio Inputs (1 Front, RCA)
- Phono Input (MM) for Turntable Connection
- USB Input (5 A / 1 V) for Audio Playback
- 3 Gold-plated Composite Video Inputs (1 Front)
- 2 Gold-plated Component Video Inputs
- Gold-plated Quarter-inch Headphone Jack
- Banana Plug-Compatible Speaker Posts

- Aluminum Front Panel, Volume Control, and Anti-Resonant Metal Chassis
- Independent Bass, Treble, and Balance Controls
- 3-Mode Display Dimmer (Normal / Dim / Dimmer)
- 40 FM / AM and Internet Radio Random Presets
- Preset Station Naming (Up to 10 Characters)
- Sleep Timer, HDMI Passthrough, and Network Standby
- Full-Function RI Remote Control

#### Custom Integration Features

- Bi-directional Ethernet with IP Control for Home Automation
- RS232 Port for Control
- Zone 2 Pre- / Line Out for Distributed Audio Playback in Another Room
- Zone 2 DAC for S/PDIF, NET, and Analog Sources
- Independent Zone 2 Bass / Treble / Balance Control
- Dealer Settings Memory Store and Recall
- 2 IR Inputs and 1 Output
- 12 V Trigger Outs (A: 100 mA, B: 25 mA, C: 25 mA, Adjustable Delay)
- Optional Rack-Mount Kit Available (IRK-155-3C or IRK-155-3D)

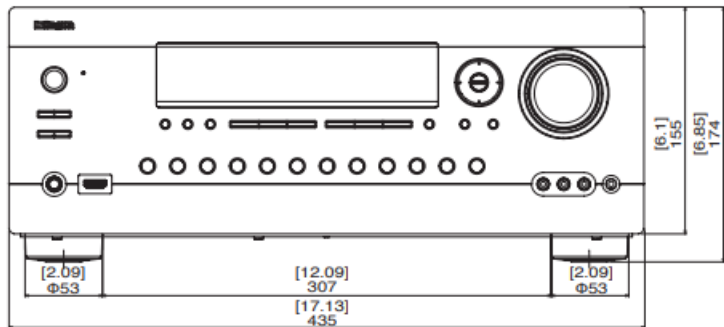
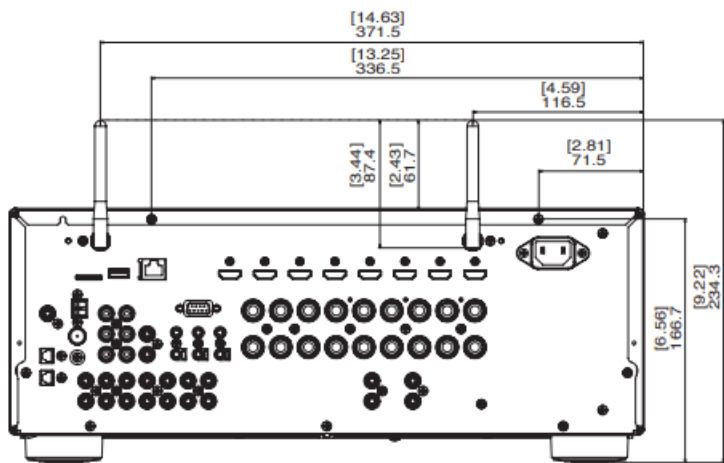
\*1 Front HDMI Input does not support 4K / 60 Hz / RGB / 4:4:4 / 4:2:2. \*2 HDMI Sub Out does not support ARC or CEC. \*3 Availability of services may vary with region. Please confirm before purchase. Subscription may also be required. \*4 Sampling rates of 44.1 kHz and 48 kHz are supported. \*5 For iOS and Android™ devices. Please check App Store or Google Play™ for device and OS requirements. \*6 Converted to PCM, Playback not guaranteed via wireless LAN. \*7 Playback not guaranteed via wireless LAN. Supported sampling rate via wireless LAN depends on network environment. \*8 Playback not guaranteed via wireless LAN.



Specifications

Amplifier Section

Power Output Front L / R:	90 W/Ch at 8 Ohms, 20 Hz20 kHz, 0.08 %, 2 Channels Driven, FTC 215 W/Ch at 6 Ohms, 1 kHz, 10 %, 1 Channel Driven,
Dynamic Power:	240 W (3 Ohms, Front) 210 W (4 Ohms, Front) 120 W (8 Ohms, Front)
Input Sensitivity and Impedance:	200 mV / 47 k-Ohms (Line / Unbalance) 3.5 mV / 47 k-Ohms (Phono MM)
Rated RCA Output Level and Impedance:	1 V / 200 mV / 470 Ohms (Zone Pre / Line Out) 1 V / 470 Ohms (Subwoofer Pre Out)
Phono Overload:	70 mV (MM 1 kHz, 1 %)
Frequency Response:	5 Hz-100 kHz / +1 dB, -3 dB
Tone Control:	±10 dB, 90 Hz (Bass) ±10 dB, 7.5 kHz (Treble)
Signal-to-Noise Ratio:	106 dB (IHF-A, LINE) 80 dB (IHF-A, PHONO)
Speaker Impedance:	4 Ohms16 Ohms
Headphone Output Impedance:	330 Ohms
Headphone Rated Output:	80 mV (32 Ohms 1 kHz 10 %THD)



## Tuner Section

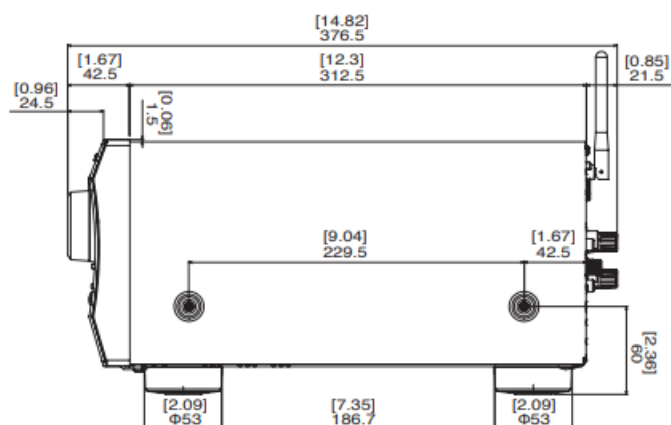
Tuning FrequencyRange:	FM 87.5 MHz-107.9 MHz AM 530 kHz-1,710 kHz
FM / AM Preset Memory:	40 stations

## General

Power Supply:	AC 120 V~, 60 Hz
Power Consumption:	740 W
Stand-by Power Consumption:	0.15 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:	23.4 lbs. (10.6 kg)

## Carton

Dimensions (W x H x D):	22 7/16" x 11 3/4" x 18 7/16" (570 x 298 x 469 mm)
Weight:	29.8 lbs. (13.5 kg)




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## Documents / Resources

	<p><a href="#">Integra DRX-3.2 9.2-Channel Network A/V Receiver</a> [pdf] Owner's Manual DRX-3.2, DRX-3.2 9.2-Channel Network A V Receiver, 9.2-Channel Network A V Receiver, Network A V Receiver, A V Receiver, Receiver</p>
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## References

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- [Patents - DTS](#)
- [Integra Home Theater - Integra Home Theater](#)