



Introduce your digital library to the power of Integra. Wi-Fi and Bluetooth technology grant fast access to your music—along with internet radio and online streaming—for thrilling home theater playback.

ADVANCED FEATURES

- HDMI® Video Upscaling to 4K with Qdeo™ Technology by Marvell
- 4K Passthrough from Compatible Source Devices via HDMI®
- Built-in Wi-Fi-Certified Wireless LAN Capability
- Built-in Bluetooth Audio Streaming Technology (Bluetooth Version 2.1 + EDR, Compatible Profile: A2DP v1.2, AVRCP v1.3)
- HDMI Support for 3D, Audio Return Channel, DeepColor™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- Picture-in-Picture Input Video Preview with InstaPrevue™ Technology
- Rearside MHL™ for 1080p Video and Stills from Smartphone and Tablet
- Phase-Matching Bass Boost
- TI Burr-Brown 192 kHz/24-Bit DAC for All Channels
- Three-Stage Inverted Darlington Circuitry for Front and Center Channels
- Fully Discrete Output Stage Circuitry
- PLL (Phase Locked Loop) Jitter-Cleaning Circuit Technology for S/PDIF Audio
- Overlaid On-Screen Display (OSD) via HDMI with Quick Set-Up and Home Menu
- Playback of Audio Files Over Wired or Wireless Local Network (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, Apple Lossless, DSD, LPCM, Dolby TrueHD)
- Internet Radio and Music Streaming Service Connectivity (TuneIn Radio, Pandora®, Rhapsody, Slacker™, SIRIUS XM, Internet Radio®, Last.fm, Spotify, and AUPEO!)*1
- Supports Integra Remote Apps for iPod touch®/iPhone®**2 and Android-Powered Devices*3
- Certified with DLNA Version 1.5
- 6 HDMI Inputs and 2 Outputs with Audio Return Channel
- 2 Parallel Subwoofer Pre-Outs
- 4 DSP Modes for Gaming: Rock, Sports, Action, and RPG
- Hybrid Standby Power-Saving for Video and Network Connectivity in Standby
- Compatible with RI Dock for iPod/iPhone and AirPlay (DMI-40.4)

*1 Availability of services depends on region. Some services may require a firmware update. Availability of third-party services advertised here is accurate at the time of publication, but may be subject to change without notice.
 *2 Compatible with iPod touch (3rd generation or later) and iPhone 3GS or later. All models require iOS 4.2 or later. *3 Requires Android OS 2.1 or later.

OTHER FEATURES

- 95 Watts per Channel at 8 Ohms, 20 Hz–20 kHz, 0.08% THD, 2 Channels Driven, FTC
- 115 Watts per Channel at 6 Ohms, 1 kHz, 0.7% THD, 2 Channels Driven, FTC
- WRAT (Wide Range Amplifier Technology)
- H.C.P.S. (High Current Power Supply) Massive High-Power Transformer
- Optimum Gain Volume Circuitry

- Advanced 32-Bit Processing DSP Chip
- Advanced Music Optimizer for Compressed Digital Music Files
- Front Panel USB Port
- Mass Storage Class USB Memory Playback (MP3, WMA, FLAC, and AAC)
- CinemaFILTER™
- Powered Zone 2 and Zone 2 Line-Out for Distributed Audio Playback in Another Room
- Audyssey MultEQ® for Room Acoustic Correction
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume® Automatic Listening-Level Adjustment
- Independent Crossover Adjustment for Each Channel (40/45/50/55/60/70/80/90/100/110/120/130/150/200 Hz)
- A/V Sync Control (Up to 800 ms in 5 ms Steps at 48 kHz)
- HDTV-Capable (720p/1080i) Component Video Switching (2 Inputs and 1 Output)
- 5 Composite Video Inputs (1 Front/4 Rear) and 1 Output
- 3 Digital Audio Inputs (1 Optical and 2 Coaxial)
- 6 Analog Audio Inputs (1 Front/5 Rear)
- Phono Input for Turntable Connection
- Color-Coded 7.2 Multichannel Pre Outs (Including 2 Subwoofer Pre Outs)
- Tone Control (Bass/Treble) for Front L/R Channels
- 3-Mode Display Dimmer (Normal/Dim/Dimmer)
- 40 FM/AM Random Presets
- Firmware Updates via Ethernet and USB
- Preprogrammed RI (Remote Interactive) Remote Control

CUSTOM INTEGRATION FEATURES

- Bi-Directional Ethernet and RS232 Port for Control
- Independent Zone 2 Bass / Treble / Balance Controls
- Max & Power On Volume Settings for Main Zone & Zone 2
- Smart Grid-Ready
- Dealer Settings Memory Store & Recall with Lock / Unlock
- Permanently Stored Settings
- 2 IR Inputs and 1 Output
- 3 Programmable 12V Triggers (with Adjustable Delay)
- Optional Rack Mount Kit Available (IRK-155-3C)
- RIHD (Remote Interactive over HDMI) for System Control *

*Compatibility depends on respective model.

7.2-CHANNEL NETWORK A/V RECEIVER



SPECIFICATIONS

AMPLIFIER SECTION

Power Output	95 W/Ch at 8 Ohms, 20 Hz–20 kHz, 0.08% THD, 2 Channels Driven, FTC
All Channels:	115 W/Ch at 6 Ohms, 1 kHz, 0.7% THD, 2 Channels Driven, FTC
Dynamic Power	240 W (3 Ohms, Front) 210 W (4 Ohms, Front) 120 W (8 Ohms, Front)
THD+N (Total Harmonic Distortion + Noise):	0.08% (20 Hz–20 kHz, Half Power)
Damping Factor:	60 (Front, 1 kHz, 8 Ohms)
Input Sensitivity and Impedance:	200 mV/47 k-Ohms (Line) 2.5 mV/47 k-Ohms (Phono MM)
Rated RCA Output Level and Impedance:	200 mV/470 Ohms (Pre Out)
Maximum RCA Output Level and Impedance:	4.6 V/470 Ohms (Pre Out)
Frequency Response:	5 Hz–100 kHz/+1 dB, -3 dB (Direct Mode)
Tone Control :	±10 dB, 30 Hz (Bass) ±10 dB, 20 kHz (Treble)
Signal-to-Noise Ratio:	106 dB (Line, IHF-A) / 80 dB (PHONO MM, IHF-A)
Speaker Impedance:	6 Ohms–16 Ohms

VIDEO SECTION

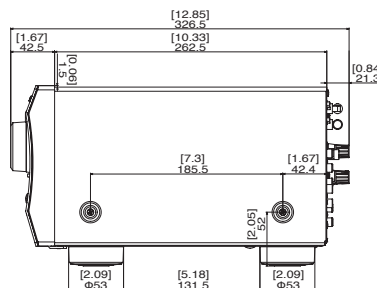
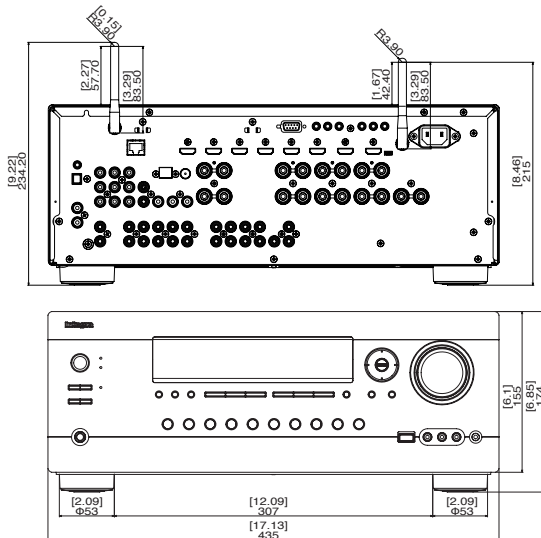
Input Sensitivity/Output Level and Impedance:	1.0 Vp–p/75 Ohms (Component Y) 0.7 Vp–p/75 Ohms (Component Pb/Cb, Pr/Cr) 1.0 Vp–p/75 Ohms (Composite)
Component Video	
Frequency Response:	5 Hz–100 MHz/+0 dB, -3 dB

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:	6.3 A
No-Sound Power Consumption:	85 W
Stand-by Power Consumption:	0.15 W
Dimensions (W x H x D):	17 1/8" x 6 7/8" x 12 7/8" (435 x 174 x 326.5 mm)
Weight:	22.3 lbs. (10.1 kg)
CARTON	
Dimensions (W x H x D):	22 7/16" x 11 11/16" x 16 5/8" (570 x 297 x 423 mm)
Weight:	28.7 lbs. (13.0 kg)



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