

Integra®

DTR-30.2

7.2-CHANNEL A/V SURROUND HOME THEATER RECEIVER



The DTR-30.2 offers a full complement of 7.2 surround-sound channels to immerse you deeper than ever in your music and movies. As usual with Integra, you get the latest home theater features and exemplary build quality.

ADVANCED FEATURES

- THX® Select 2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v. Color™, Lipsync, Dolby® TrueHD, DTS-HD Master Audio, DVD Audio, Super Audio CD, Multichannel PCM, and CEC
- 6 HDMI Inputs (1 Front / 5 Rear) and 1 Output
- DTS-HD Master Audio™, DTS-HD High Resolution Audio™, DTS-HD Express, DTS-ES™ Discrete/Matrix, DTS Neo:6™, DTS 96/24™, Dolby® TrueHD, Dolby® Digital Plus, Dolby® Pro Logic® IIz, Dolby® Digital EX™ Decoding
- HDTV-Capable HDMI Video Switching
- HDMI Video Upscaling to 1080p with Faroudja DCDi Cinema™
- Burr-Brown 192 kHz / 24-Bit DACs (PCM1690) for All Channels
- Three-Stage Inverted Darlington Circuitry
- PLL Jitter-Cleaning Circuit Technology
- Audyssey DSX™ and Dolby® Pro Logic® IIz for New Surround Channels
- Audyssey 2EQ® for Room Acoustic Correction
- Audyssey Dynamic Volume™ to Maintain Optimal Listening Level and Dynamic Range
- Audyssey Dynamic EQ® for Loudness Correction
- Overlaid Graphical On-Screen Display (OSD) via HDMI
- 4 DSP Modes for Gaming: Rock, Sports, Action, and Role Playing Game (RPG)
- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPod or HD Radio Tuner
- Analog RGB Video Input (D-sub, 15 pin) and Audio Input for PC
- Dual Subwoofer Pre Outs

OTHER FEATURES

- 100 W/Ch at 8 Ω, 20 Hz–20 kHz, 0.08%, 2 Channels Driven, FTC
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- Advanced 32-Bit Processing DSP Chip
- 4 Digital Inputs (2 Optical and 2 Coaxial)
- Front-Panel Auxiliary A/V Input (for Camcorders, Game Consoles, etc.)
- HDTV-Capable (720p/1080i) Component Video Switching (2 Inputs and 1 Output)
- Optimum Gain Volume Control Circuitry
- Bi-Amping Capability
- WRAT (Wide Range Amplifier Technology)
- Music Optimizer for Compressed Digital Music Files
- A-Form Listening Mode Memory
- Double Bass Function
- Direct Mode

- Independent Crossover Adjustment for F/C/S/SB (40/45/50/55/60/70/80/90/100/110/120/130/150/200 Hz)
- A/V Sync Control Function (Up to 200 ms in 5 ms Steps)
- Color-Coded Banana Plug-Compatible Speaker Posts
- SIRIUS™ Satellite Radio Ready and HD Radio™ Ready*
- 40 FM/AM/SIRIUS Random Presets
- Compatible with RI (Remote Interactive) Dock for the iPod
- Preprogrammed RI Remote Control with Onscreen Setup
- Non-Scaling Configuration
- Tone Control (Bass/Treble) for Front L/R Channels
- 5-Band Equalizer for F/C/S/SB/FH/FW
- 5 A/V Inputs and 1 Output
- Video Output (Monitor)
- 1 Audio Input
- Color-Coded 7.2 Channel Pre Outs
- Onscreen Display (OSD) for HDMI Output
- Display Dimmer (Normal/Dim/Dimmer)
- Aluminum Front Panel
- Sand-Finished Aluminum Volume Knob

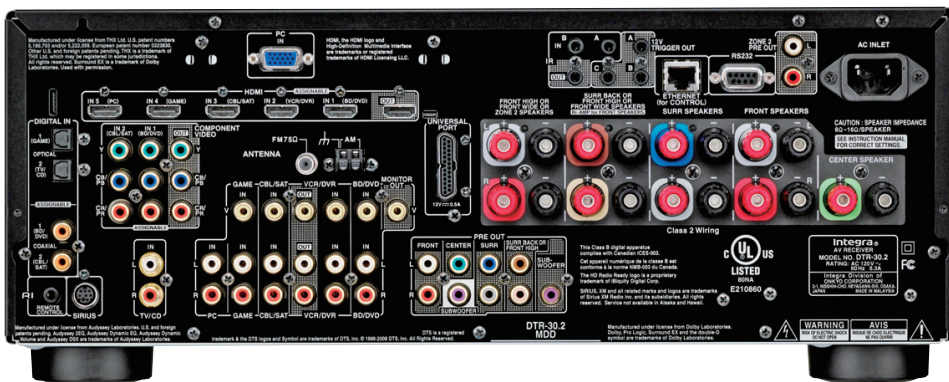
* SIRIUS requires separate purchase of subscription, compatible tuner, and antenna.

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
- 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-155-3B)
- RIHD (Remote Interactive over HDMI) for System Control*

* Compatibility depends on respective model.

Inspired By Passion-Driven By Excellence



SPECIFICATIONS

AMPLIFIER SECTION

Power Output	
All Channels:	100 W/Ch at 8 Ω, 20 Hz–20 kHz, 0.08%, 2 channels driven, FTC
	115 W/Ch at 8 Ω, 1 kHz, 0.7%, 2 channels driven, FTC
	125 W/Ch at 6 Ω, 1 kHz, 0.1%, 2 channels driven, FTC
Dynamic Power:	240 W (3 Ω, 1 ch)
	210 W (4 Ω, 1 ch)
	120 W (8 Ω, 1 ch)
THD (Total Harmonic Distortion):	0.08% (Rated power)
Damping Factor:	60 (Front, 1 kHz, 8 Ω)
Input Sensitivity and Impedance:	200 mV/47 kΩ (Line)
Output Level and Impedance:	200 mV/2.2 kΩ (Rec out)
Frequency Response:	5 Hz–100 kHz/+1 dB, -3 dB
Tone Control :	±10 dB, 50 Hz (Bass)
	±10 dB, 20 kHz (Treble)
Signal-to-Noise Ratio:	106 dB (Line, IHF-A)
Speaker Impedance:	6 Ω–16 Ω

VIDEO SECTION

Input Sensitivity/Output Level and Impedance Video:	1.0 Vp–p/75 Ω (Component)
	0.7 Vp–p/75 Ω (Component PB/CB, PR/CR)
	1.0 Vp–p/75 Ω (Composite)
Component Video	
Frequency Response:	5 Hz–100 MHz, +0 dB, -3 dB

TUNER SECTION

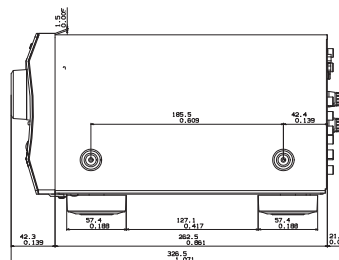
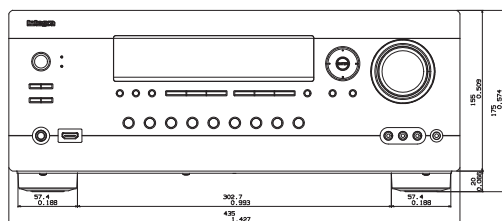
Tuning Frequency Range:	FM 87.5 MHz–107.9 MHz
	AM 530 kHz–1,710 kHz
FM/AM/SIRIUS Preset Memory:	40 stations

GENERAL

Power Supply:	AC 120 V~, 60 Hz
Power Consumption:	6.3 A
Dimensions (W x H x D):	17 1/8" x 6 7/8" x 12 7/8" (435 x 175 x 326.5 mm)
Weight:	25.4 lbs. (11.5 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:	30.9 lbs. (14.0 kg)



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