



Integra's superior low-impedance stereo amplification and raft of integration features for dual-zone audio is now easier than ever to enjoy thanks to new streaming technologies supported over 5 GHz / 2.4 GHz Wi-Fi®, including Chromecast built-in, DTS Play-Fi®, AirPlay, and FireConnect™ wireless multi-room audio distribution.

ADVANCED FEATURES

- Dual-band 5 GHz / 2.4 GHz Wi-Fi® Wireless LAN for Stable Connection with Enhanced Network Functionality
- Chromecast built-in Wireless Audio Platform and Google Assistant Voice Control Support
- DTS Play-Fi®** Multi-room Hi-Fi Music Streaming Capability
- AirPlay Audio Streaming from iTunes and iPad, iPhone, and iPod touch
- Spotify® Connect, TIDAL, TuneIn, Pandora®, and Deezer Services*2
- FireConnect™**3 Multi-room Network and Analog**4 Wireless Audio Distribution
- Integra Control Pro Remote App for iOS and Android™ Devices*5 Enables Easy Initial Setup, Multi-room Management, and System Control
- Bluetooth® Wireless Technology Version 2.1 + EDR Capability (Compatible Profile: A2DP v1.2, AVRCP v1.3)
- Plays DSD Direct 5.6 MHz Stereo, 192 / 24 PCM, Dolby® TrueHD**6, FLAC, WAV, ALAC, AIFF, WMA Lossless, MP3, and AAC via Network and USB Input
- Supports Gapless Digital Audio Playback via USB Inputs and Network
- Speaker A / B Drive
- Direct Mode for Audio Reproduction Close to Original Source Quality

OTHER FEATURES

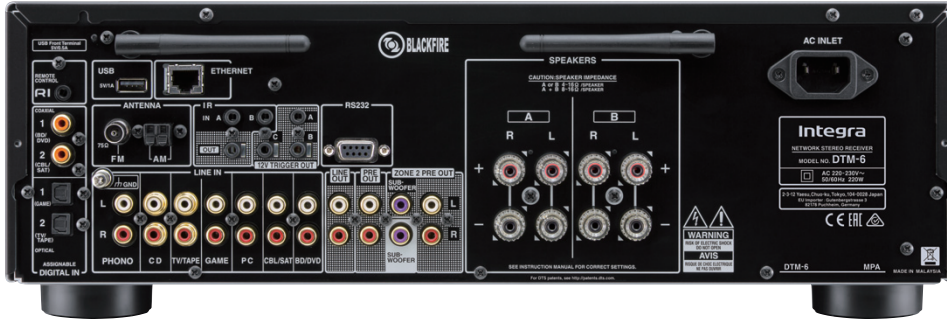
- 140 W/Ch at 6 Ω, 1 kHz, 2 Channels Driven of 10 % THD, JEITA
135 W/Ch at 6 Ω, 1 kHz, 1 Channel Driven of 1 % THD, IEC
- High-Performance AKM AK4452 762 kHz / 32-bit DAC
- Stable Drive for 4-Ohm Speakers
- Massive Customized High-output Power Transformer
- Two Custom-Made 8,200 μF low impedance Capacitors
- Fully Discrete Output Stage Circuitry
- Hand-selected Audio-tuned Parts to Ensure Low-Impedance Performance
- Audiophile Grade Anti-Resonant Aluminum Front Panel
- Anti-Vibration Oval Chassis
- 4 Digital Audio Inputs (2 Optical and 2 Coaxial, 192 kHz / 24-bit Capable)
- 6 Gold-plated Analog Audio Inputs (Excluding Phono Input) and 2 Outputs
- Main Zone Pre Out
- Gold-plated Phono Input (MM) for Turntable Connection
- Gold-Plated Quarter-inch Headphone Jack

- Transparent High-Grade Banana Plug-Compatible Speaker Terminals
- Front USB Input (500 mA / 1 V) fAudio Playback via USB Storage Devices
- Rear USB Input (1 A / 5 V) USB-HDD Audio Playback and to Power Media Streaming Dongles
- Auto Power On via Optical and Bluetooth When Signal is Detected
- High-Quality Gold-Plated RCA Terminals to Eliminate Surface Corrosion and Oxidation
- Independent Bass, Treble, and Balance Control
- 3-Mode Display Dimmer (Normal / Dim / Dimmer)
- 40 FM / AM Random Presets
- Direct-Access Tuning with 10 Key Buttons (via Remote Control)
- Preset Station Naming (Up to 10 Characters)
- Sleep Timer

CUSTOM INTEGRATION FEATURES

- Bi-directional IP and RS-232 Port for Advanced Home Automation Control Systems
- Zone 2 Pre- / Line Out for Distributed Audio Playback in Another Room
- Zone 2 DAC for SPDIF, NET and USB Sources
- Supports Metadata for Network / USB Audio Line Distribution in Zone 2
- Zone 2 Subwoofer Pre Out
- Independent Zone 2 Bass / Treble / Balance Control
- Dealer Settings Memory Store and Recall
- Remote Play Zone Function Enables Zone Selection for Audio Playback via Chromecast built-in, AirPlay, Spotify Connect, and DMR (Digital Media Render) Smartphone
- Front Panel Lock / Unlock Capability
- 2 IR Inputs and 1 Output
- 3 Programmable 12V Trigger Outputs with Adjustable Delay (A: 100 mA, B: 25 mA, C: 25 mA)
- Reset Function, Firmware Updates, and Temperature Based Fan Control via 3rd Party Control Systems
- Firmware Updates via ISCP for Dealers and Installers
- Optional Rack-Mount Kit Available (IRK-130-3B)

*1 Requires firmware update. *2 Availability of services may vary with region. Please confirm before purchase. Subscription may also be required. *3 FireConnect™ is a technology based on Blackfire provided by Blackfire Research Corp., USA. Sampling rates of 44.1 kHz and 48 kHz are supported. *4 Sharing audio from external analog inputs is enabled with a future firmware update. *5 For iOS and Android devices. Please check App Store or Google Play for device and OS requirements. *6 Dolby TrueHD playback via USB input only.



SPECIFICATIONS

AMPLIFIER SECTION

Power Output	
All Channels :	140 W/Ch at 6 Ω , 1 kHz, 2 Channels Driven of 10 % THD, JEITA 135 W/Ch at 6 Ω , 1 kHz, 1 Channel Driven of 1 % THD, IEC
Dynamic Power :	180 W (3 Ω , Front) 160 W (4 Ω , Front) 100 W (8 Ω , Front)
THD+N (Total Harmonic Distortion + Noise) :	0.08% (20 Hz–20 kHz, Half Power)
Input Sensitivity and Impedance :	200 mV / 50 k Ω (Line) 2.5 mV / 50 k Ω (Phono MM)
Rated RCA Output Level and Impedance :	150 mV / 470 Ω (Pre Out) 470 mV / 680 Ω (Subwoofer Pre Out) 200 mV / 2.2 k Ω (Zone2 Pre / Line Out) 150 mV / 2.2 k Ω (Zone Pre 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, 100 Hz (Bass) \pm 10 dB, 10 kHz (Treble)
Signal-to-Noise Ratio :	106 dB (Line, IHF-A) 80 dB (Phono MM, IHF-A)
Speaker Impedance :	4 Ω –16 Ω (Speaker A or B) 8 Ω –16 Ω (Speaker A + B)
Headphone Output Impedance :	390 Ω
Headphone Rated Output :	200 mW (32 Ω 1 kHz 10% THD)

TUNER SECTION

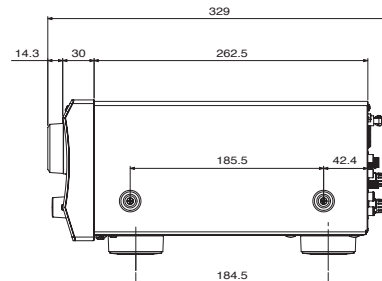
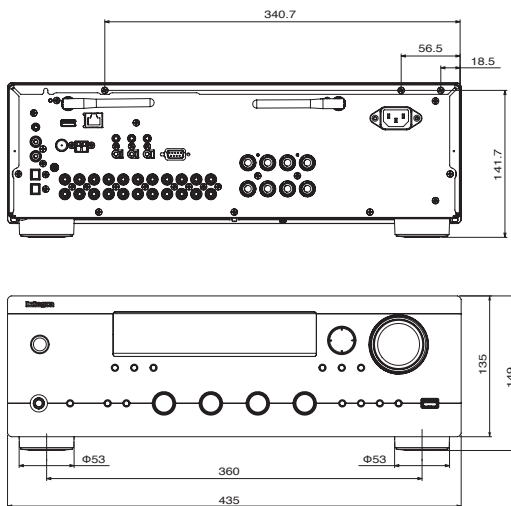
Tuning Frequency Range :	FM 87.5 MHz–108.0 MHz AM 520 / 530 kHz–1,611 / 1,710 kHz
FM / AM Preset Memory :	40 stations

GENERAL

Power Supply :	AC 220–230 V~, 50 / 60 Hz
Power Consumption :	220 W
Standby Power Consumption :	0.1 W
No-Sound Power Consumption :	65 W
Network Standby Power Consumption :	2.9 W
Dimensions (W x H x D) :	435 x 149 x 329 mm
Weight :	8.5 kg

CARTON

Dimensions (W x H x D) :	572 x 264 x 419 mm
Weight :	11.0 kg



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