Let our dynamic hi-current amplification system fill your room with clear, energetic sound from any source—Spotify over Wi-Fi®, iTunes via AirPlay, from turntable, CD player, or your TV display.

**Advanced Features**

- AKM AK4452 384 kHz / 32-bit Hi-Grade DAC
- Wi-Fi® Certified Wireless LAN Capability
- Bluetooth Version 2.1 + EDR Capability (Compatible Profiles: A2DP v1.2, AVRCP v1.3)
- Apple AirPlay Support for Wireless Music Streaming
- WRAT (Wide Range Amplifier Technology)
- Hand Selected, Audio Tuned Parts to Ensure Low-Impedance, High-Current Performance
- Two Custom-Made 8,200 μF Hi-Current Capacitors
- Non-Phase-Shift Amp Design for Realistic Sound Imaging
- Front USB Port Supports WAV 96 kHz, DSD 2.8 MHz, and MP3 Playback
- Mass Storage Class USB Memory Playback Capability
- Control and Stream with Free Integra Remote Apps for iPod touch® / iPhone®*1 and Android Devices*2
- Plays Compressed, Lossless, and Hi-Res Audio via Local Network (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, Apple Lossless, DSD 5.6 MHz, and LPCM)
- Internet Radio and Music Streaming Subscription Services Included (TuneIn Radio, Pandora®, Slacker™, SiriusXM Internet Radio®, Spotify, and Deezer)*3
- Certified with DLNA Version 1.5
- Direct Mode
- Audio L / R and Subwoofer Pre Outs
- Speaker A / B Drive
- 80 Watts per Channel at 8 Ohms, 20 Hz–20 kHz, 0.1% THD, 2 Channels Driven, FTC
- 110 Watts per Channel at 6 Ohms, 1 kHz, 0.1% THD, 1 Channel Driven, FTC
- 4 Digital Audio Inputs (2 Optical and 2 Coaxial)
- 6 Analog Audio Inputs (Excluding Phono Input) and 2 Outputs
- Phono Input (MM) for Turntable Connection
- Quarter-Inch Headphone Jack
- Transparent High-Grade Banana Plug-Compatible Speaker Terminals
- Auto Power On via Optical When Signal is Detected
- Anti-Resonant Aluminum Front Panel
- Anti-Vibration Oval Chassis
- 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)
- Preset Station Naming (Up to 10 Characters)
- Sleep Timer
- Full-Function RI Remote Control

**Custom Integration Features**

- Bi-Directional Ethernet and RS232 Port for Control
- Zone 2 Pre / Line-Out for Distributed Audio Playback in Another Room
- Zone 2 DAC for SPDIF, NET and USB Sources
- Zone 2 Subwoofer Pre Out
- Independent Zone 2 Bass / Treble / Balance Control
- 2 IR Inputs and 1 Output
- 3 Programmable 12 V Triggers (with Adjustable Delay)
- Optional Rack-Mount Kit Available (IRK-130-3B)
**Amplifier Section**

- **Power Output**
  - All Channels: 110 W/Ch at 6 Ohms, 1 kHz, 0.1% THD, 1 Channel Driven, FTC
  - 80 W/Ch at 8 Ohms, 20 Hz–20 kHz, 0.1% THD, 2 Channels Driven, FTC
  - 110 W/Ch at 8 Ohms, 20 Hz–20 kHz, 0.1% THD, 2 Channels Driven, FTC
- **Dynamic Power**
  - 190 W (3 Ohms, Front)
  - 170 W (4 Ohms, Front)
  - 110 W (8 Ohms, Front)
- **THD+N (Total Harmonic Distortion + Noise)**: 0.08% (20 Hz–20 kHz, Half Power)
- **Input Sensitivity and Impedance**
  - 200 mV / 47 k-Ohms (Line)
  - 3.5 mV / 47 k-Ohms (Phono MM)
- **Rated RCA Output Level and Impedance**
  - 1.0 V / 500 Ohms (Pre Out)
  - 1.0 V / 680 Ohms (Subwoofer Pre Out)
  - 1.0 V / 2.2 k-Ohms (Zone2 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**
  - ±10 dB, 100 Hz (Bass)
  - ±10 dB, 10 kHz (Treble)
- **Signal-to-Noise Ratio**:
  - Line, IFF-A: 80 dB
  - Phono MM, IFF-A: 80 dB
- **Speaker Impedance**: 4 Ohms–16 Ohms
  - 6 Ohms–16 Ohms
- **Headphone Output Impedance**: 390 Ohms
- **Headphone Rated Output**: 200 mV (32 Ohms 1 kHz 10% THD)

**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**: 2.7 A
- **Standby Power Consumption**: 0.15 W
- **No-Sound Power Consumption**: 50 W
- **Network Standby Power Consumption**: 2.9 W

**Dimensions (W x H x D)**

<table>
<thead>
<tr>
<th>Component</th>
<th>Dimensions (W x H x D)</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network Stereo Receiver</td>
<td>17 1/8˝ x 5 7/8˝ x 12 15/16˝ (435 x 149 x 328 mm)</td>
<td>18.7 lbs. (8.5 kg)</td>
</tr>
<tr>
<td>Carton</td>
<td>22 1/2˝ x 10 3/8˝ x 16 1/2˝ (572 x 264 x 419 mm)</td>
<td>23.1 lbs. (10.5 kg)</td>
</tr>
</tbody>
</table>

**Weight**: Due to a policy of continuous product improvement, Integra reserves the right to change specifications and appearance without notice. AirPlay, iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. iPod Air and iPod mini, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance. AirPlay works with iPhone, iPad, and iPod touch with iOS 4.3.3 or later, Mac with OS X Mountain Lion or later, and PC with iTunes 10.2.2 or later. DSD and the Direct Stream Digital logo are trademarks of Sony Corporation. The Wi-Fi CERTIFIED™ Logo is a certification mark of Wi-Fi Alliance. LLC. SIRIUS XM Radio Inc. and its subsidiaries, All rights reserved. PANDORA, the PANDORA logo, and the Pandora trade dress are trademarks or registered trademarks of Pandora Media, Inc. Used with permission. Android is a trademark of Google Inc. The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by (licensee name) is under license. Other trademarks and trade names are those of their respective owners. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. and its subsidiaries. All rights reserved. WRAT, is a trademark of Onkyo Corporation. All other trademarks and registered trademarks are the property of their respective holders.