



Digital Two-Channel TV Amplifier

TVA2.1

SKU: 16490 UPC: 612935000000

Better Sound for TV! Control with your TV remote. The Russound TVA2.1 is a digital 2-channel low-profile amplifier designed expressly for integrating with flat panel televisions. The TVA2.1 delivers smooth, robust sound for an enhanced viewing experience. On-board IR learning allows its volume to be seamlessly controlled by the TV or cable box's remote control. Its thin footprint means the TVA2.1 can be hidden behind the television or mounted in an in-wall panel behind a television for convenience. The built-in IR learning function eliminates the need for an external control system. This can dramatically reduce the cost of adding additional rooms of audio to a home and keeps the operation simple and intuitive for the homeowner by letting them use their current remote control device. The TVA2.1 features three input options for flexibility. A traditional analog RCA line level input, and both Digital Coax and Optical S/PDIF. The TVA2.1 supports up to 24bit/96khz digital audio in a PCM stereo format.

Features

- Class-D amp with 2 x 35 watts RMS into 8 ohms for enhanced TV audio
- Easily mounts behind TVs or in structured wiring cans
- 3 inputs: S/PDIF, optical, and RCA analog line level
- Frequency response: 40 Hz to 20 kHz
- IR learning for use with virtually any remote control
- IR learning for basic volume control
- Integrated subwoofer output
- Small footprint with mounting options for discreet installation
- 4 pole speaker detachable screw connector and line level subwoofer output
- Includes SLM-1 Slim Surface Mount IR Receiver, manual, and power supply

Specifications: Shipping Dimensions: 11.6" (W) x 5.0" (H) x 7.5" (D) (29.5 x 12.7 x 19.1 cm) Shipping Weight: 2.0 lbs (0.9 kg) Amplified Channels: 2 Frequency Response: 40Hz to 20KHz +/- 1dB, 20Hz -3dB, Sub Out: -3dB at 170Hz Input Impedance: 22K Line Output: Subwoofer Power Output: Continuous Stereo: 30 watts per channel at 8 ohms <1% THD+N Power Requirement(s): 27 VDC 4.0A (External D235PS Power Supply) Signal to Noise Ratio: >90dB 20Hz to 20KHz Total Harmonic Distortion: 1% (1KHz @ 1W)