

A-9010 Integrated Stereo Amplifier



WRAT 192 kHz/24-bit RI

Enter the World of Pure Hi-Fi

The A-9010 introduces high-current WRAT power at its most affordable price ever. Bring all your digital and analog sources to life thanks to the generous selection of digital and analog audio inputs, built-in phono equalizer, and quality Wolfson® DAC. As the latest addition to Onkyo's range of Pure Hi-Fi separates, the A-9010 is engineered with sound quality as the foremost priority. Inside the chassis are discrete low-impedance amplifiers, an extruded aluminum heat sink, and audio-grade capacitors designed to support high current delivery with low distortion. Other high-value inclusions such as the independent headphone amplifier, gold-plated transparent speaker posts, and chunky knobs for volume, tone, and input selection mark this as a high-quality product. Whether you're giving in to a vinyl addiction, discovering the possibilities of Hi-Res Audio, or just want an amp that's versatile enough for a bit of everything—from big TV sound on movie night to CDs on Sunday morning—then this is the product for you.

ADVANCED FEATURES

- 44 W/Ch (8 Ohms, 1 kHz, 0.08% THD, 2 Channels Driven, FTC)
- WRAT (Wide Range Amplifier Technology) with Discrete Amplifier Output Circuitry
- High Quality Wolfson WM8718 192 kHz/24-bit Digital-to-Analog Converter
- Two Digital Audio Inputs (Optical and Coaxial)

- Coaxial Supports Sampling Rates Up to 192 kHz/24-bit (Optical 96 kHz/24-bit)
- Independent Headphone Amplification Circuitry
- High-Current Low-Impedance Drive
- Four Audio-Grade Capacitors
- Extruded Aluminum Heat Sink
- Thick Speaker Plates To Maintain Signal Quality
- Gold-Plated Screw-type Banana Plug-Compatible Speaker Posts

- Automatic Digital Circuitry Shutdown Function for Pure Analog Sound
- Tone Controls (Bass/Treble/Balance)
- 5 Analog Audio Inputs (4 Rear / 1 Front) and 1 Output (Rear)
- Phono Input (MM) and Phono Equalizer
- 1/4" (6.3 mm) Headphone Jack
- RI (Remote Interactive) Remote Control
- Low 0.3 W Power Consumption on Standby



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More Digital and Analog Connections

The A-9010 features 192 kHz/24-bit-capable coaxial and 96 kHz/24-bit optical inputs to accept Hi-Res, lossless, or compressed audio signals from source devices including PCs and media streamers. Digital inputs let you explore the world of computer audio, send the sound from your TV to the amp and speaker system, or allow the A-9010's high-quality Wolfson® D/A conversion stage to take over when playing compact discs.

Separate Headphone Amplification Circuitry

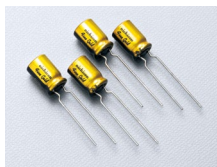
Live it up even when you gotta keep it down. The A-9010 includes an independent headphone amplifier powerful enough to drive your high-impedance cans with a sound signature that's clear and detailed. Thanks to the digital inputs and Wolfson DAC, you can plug in your PC and enjoy stadium-sized sound without bothering anyone.

Enjoy Pure Analog Playback of Vinyl Records

Unlike many stereo amps in this price range, the A-9010 features a built-in MM phono equalizer, allowing you to connect up a turntable—we think our CP-1050 is the perfect choice—and enjoy your record collection with dynamic and engaging analog sound. When an incoming analog signal is detected, the receiver automatically shuts down the digital circuitry to prevent interference so you can enjoy clear and detailed sound.

Authentic High-Fidelity Amplification System

When it comes to sound quality, amperage (current) is more important than wattage. Wide Range Amplifier Technology (WRAT) uses high current to maintain precise control of the speaker drivers for accurate and musical audio reproduction, from the most delicate piano passages to an orchestra in full flight. To achieve this, the A-9010 features a large EI transformer and audio-grade capacitors with an extruded aluminum heat sink to keep the amps cool. The amplifier circuits have discrete low-impedance output stages with heavy-duty transistors for instantaneous power and low distortion, while closed ground-loop circuits help to minimize noise. Together, these technologies deliver detailed, full-bodied sound whether you're listening to compressed digital music or a vinyl record.



Wolfson Digital-to-Analog Converter

The A-9010 features the same high-quality Wolfson WM8718 DAC unit as its bigger brother, the A-9050, which sits just below our Reference models in the Pure Hi-Fi amplifier range. Capable of decoding PCM signals to 192 kHz and 24-bit resolution, the WM8718 is noted for its low out-of-band noise performance and ability to create beautifully open and airy analog sound from digital sources.

Quality Construction Equals Better Performance

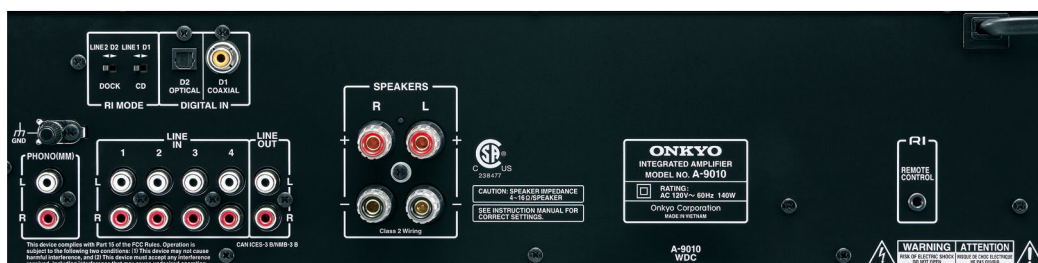
The A-9010's chassis is designed to isolate the audio signal from vibrations that cause interference during the amplification process. Another highlight is the gold-plated and banana-plug-compatible speaker posts with transparent screw-type knobs. The speaker terminals are connected to the amp circuitry inside the receiver via thick speaker plates rather than speaker relays to preserve signal integrity. The A-9010 pleases every sense, with sweet proportions and proper knobs for volume, bass/treble, and input selection that look and feel like they belong on a more expensive amplifier.

Control Your System with One Remote

Remote Interactive (RI) terminals let you operate other compatible audio components (such as a CD player or tuner) in your system using a single remote control. RI capability also adds functionality when Onkyo's DS-A5 RI Dock for iPod® is connected to another component, including System On/Off, Auto Power On, and Auto Selector.

SPECIFICATIONS

Power Output	44 W/Ch (8 Ohms, 1 kHz, 0.08% THD, 2 Channels Driven, FTC)
THD+N (Total Harmonic Distortion + Noise)	0.08% (1 kHz, 1 W Output)
Damping Factor	95 (1 kHz, 8 Ohms)
Input Sensitivity and Impedance	150 mV/100 k-ohms (Line) 3.0 mV/47 k-ohms (Phono MM)
Rated RCA Output Level and Impedance	0.15 V/2.2 k-ohms (Line Out)
Phono Overload	94 mV (MM, 1 kHz, 0.5%)
Frequency Response	10 Hz–100 kHz/+1 dB, -3 dB (Line 1)
Tone Control	±10 dB, 100 Hz (Bass) ±10 dB, 10 kHz (Treble)
Signal-to-Noise Ratio	92 dB (Line, IHF-A) 78 dB (Phono MM, IHF-A)
Speaker Impedance	4 Ohms–16 Ohms
General	
Power Supply	AC 120 V~, 60 Hz
Power Consumption	140 W
No-Sound Power Consumption	20 W
Standby Power Consumption	0.3 W
Dimensions (W x H x D)	17" x 5" x 13" (435 x 129.5 x 332.5 mm)
Weight	14.3 lbs. (6.5 kg)
CARTON	
Dimensions (W x H x D)	21 1/4" x 8 3/4" x 15 3/4" (540 x 223 x 397 mm)
Weight	17.4 lbs. (7.9 kg)
UPC CODE	
(B)	751398012099
Supplied Accessories	
• Instruction manual • Remote controller • AAA (R03) batteries x 2	



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