



Includes remote control



2 x 50 Watts of robust Class AB power, 8 Ohms



Texas Instruments premium 32-bit/384kHz Digital to Analog Converter



Bluetooth with aptX™ HD and AAC



Moving Magnet Phono Stage input for turntable connection

The A11MKII Integrated Amplifier offers an ideal combination of power and connectivity for the music lover seeking to elevate their listening experience.

Constructed around a linear power supply featuring a massive Rotel-built toroidal power transformer, the A11MKII delivers an authoritative 50 Watts per channel of Class A/B power into 8 ohms, and even higher power into demanding loudspeakers.

Exclusive Rotel power supply innovations and critical circuit layout provide physical and electrical separation to lower the noise floor and increase musical dynamics. The A11MKII's multi-tap transformer delivers power to sensitive low-voltage circuits and the high current amplifier output stage independently, isolating the signal path from noise and reducing unwanted distortion. This sound-first design supports fast transients and delivers an expressive, open musical performance.

Both analog and digital sources are welcome, with three line-level RCA inputs, coaxial and optical digital inputs, a Moving Magnet Phono stage, and aptX™ HD Bluetooth. An 1/8" headphone jack with dedicated headphone amplifier circuit is provided on the front panel for private listening sessions.

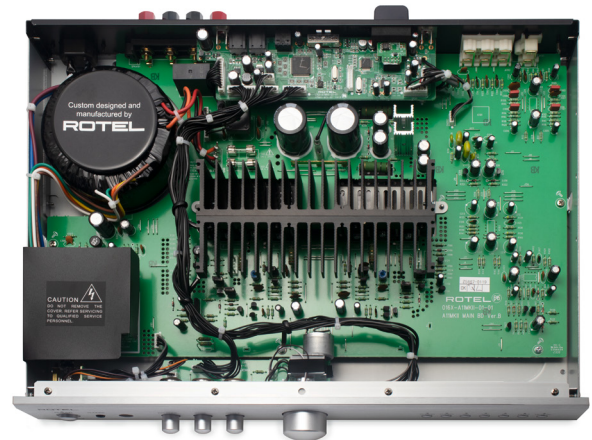
The intuitive front panel layout includes Bass, Treble, and Balance rotary controls and source input selection ensuring the A11MKII is personal and a pleasure to operate up close. The included IR remote drives a motorized analog volume controller for ease of use at the listening position.

User friendly features such as a detachable IEC power cord, two 12V trigger outputs, heavy 5-way speaker binding posts, and signal sensing auto power on/off functions ensure compatibility with any installation.

The A11MKII is available in both black and silver colors.

SPECIFICATION

Power Output	50 Watts / ch (8 Ohms) 62 Watts / ch (4 Ohms)
Total Harmonic Distortion	< 0.03%
Intermodulation Distortion (60 Hz : 7k Hz, 4:1)	< 0.03%
Frequency Response	
Phono input	20 Hz - 20k Hz, -0.5 dB, +0.3 dB
Line Level Inputs	10 Hz - 100k Hz, -0.5 dB, +0.05 dB
Damping Factor (20 - 20,000 Hz, 8 Ohms)	120
Input Sensitivity / Impedance	
Phono input	1.6 mV / 43k Ohms
Line Level Inputs	130 mV / 45k Ohms
Input Overload	
Phono input	50 mV
Line Level Inputs	4 V
Tone Controls - Bass / Treble	± 6 dB at 100 Hz / 10k Hz
Signal to Noise Ratio (IHF "A" weighted)	
Phono input	85 dB
Line Level Inputs	90 dB



Digital Section	
Frequency Response	20 Hz - 20k Hz, -0.15 dB, +0 dB
Input Sensitivity / Impedance	-20 dBFS / 75 Ohms
Digital Inputs	SPDIF LPCM (up to 24 bit/192k Hz)
Digital to Analog Converter	Texas Instruments PCM5102A 384k Hz 32 bit
Power Requirements	
USA	120 V, 60 Hz
Europe	230 V, 50 Hz
Power Consumption	150 Watts
Standby Power Consumption	< 0.5 Watts
BTU (4 Ohms, 1/8 power)	450 BTU/h
Dimensions (WxHxD)	430 x 73 x 347 mm 17" x 2 7/8" x 13 5/8"
Front Panel Height	60 mm / 2 3/8"
Weight (net)	6.8 kg, 15 lbs.
Finish	Black and Silver