

RA-1572MKII

STEREO INTEGRATED AMPLIFIER



Certified
Roon Tested



Supports MQA
and MQA Studio



2 x 200 Watts
of robust Class AB
power, 4 Ohms



Moving Magnet
Phono input for
turntable connection



Wireless aptX™
and AAC
Bluetooth



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

The RA-1572MKII Integrated Amplifier is an essential component for music lovers leveraging the best of Rotel's analog and digital technologies bringing music to life with exceptional fidelity. The role of an integrated amplifier continues to evolve with the RA-1572MKII optimized in every aspect including the power amplifier delivering 120 Watts of robust Class AB output into 8 ohms, audio circuit design innovations, premium audiophile Digital to Analog Converter and a full complement of source inputs.

As typical of Rotel amplifiers, the RA-1572MKII utilizes an in-house manufactured oversized toroidal transformer. The toroidal transformer's shape helps prevent stray radiation patterns from corrupting audio signals as they pass through adjacent circuits. The transformer feeds a bank of 4 low ESR, high efficiency, T-Network slit-foil storage capacitors for deep, controlled bass energy.

The RA-1572MKII support digital sources utilizing a Texas Instruments 32-bit/384kHz DAC with critically tuned output filter circuits rendering even the most subtle detail. The preamplifier circuits and linear amplifier gain stages have been custom

engineered ensuring natural detail, agility and an immersive soundstage. Analog, digital, PC-USB supporting MQA, aptX™ and AAC wireless Bluetooth streaming, XLR Balanced and Moving Magnet Phono stage inputs ensures connection to your favorite sources.

The RA-1572MKII is certified Roon Tested delivering the best experience using Roon software so you can just enjoy the music.

The front panel includes a status display, source and volume controls, Speaker A-B selection for Zone 2, and 3.5mm headphone jack. Ethernet and RS232 connections allow seamless integration with control systems and software updates.

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SPECIFICATIONS

Maximum Power Output	200 watts / ch (4 ohms)	Digital Section	
Continuous Power Output	120 watts/ ch (8 ohms)	Frequency Response	10 Hz - 90k Hz (0 ± 2 dB, Max)
Total Harmonic Distortion	< 0.018%	Signal to Noise Ratio (IHF "A" weighted)	100 dB
Intermodulation Distortion (60 Hz : 7k Hz, 4:1)	< 0.03%	Input Sensitivity/Impedance	0 dBFs / 75 ohms
Frequency Response		Preamplifier Output Level	1.42 V (at -20 dB)
Phono Input	20 Hz-20k Hz (0 ±0.5 dB)	Coaxial/Optical Digital Signals	SPDIF LPCM (up to 24-bit / 192k Hz)
Line Level Inputs	10 Hz-100k Hz (0 ±0.5 dB)	PC-USB	USB Audio Class 1.0 (up to 24-bit / 96k Hz)
Damping Factor (20 Hz-20k Hz, 8 ohms)	300		USB Audio Class 2.0 (up to 32-bit / 384k Hz)* *Driver installation required
Input Sensitivity / Impedance		Power Requirements	230 V, 50 Hz USA 120 V, 60 Hz
Phono Input (MM)	2.1 mV / 47k ohms	Power Consumption	400 watts
Line Level Inputs (RCA)	270 mV / 100k ohms	Standby Power Consumption	
Line Level Inputs (XLR)	440 mV / 100k ohms	Normal	< 0.5 watts
Input Overload		Network Wakeup	< 2 watts
Phono Input (MM)	32 mV	BTU (4 ohms, 1/8th power)	810 BTU/h
Line Level Inputs (RCA)	4 V	Dimensions (W x H x D)	431 x 144 x 358 mm 17 x 5 5/8 x 14 1/8 in
Line Level Inputs (XLR)	5.5 V	Front Panel Height	3U / 132.6mm / 5 1/4 in
Preamplifier Output / Impedance	1.5 V / 470 ohms	Weight (net)	13.63 kg, 30.05 lb
Signal to Noise Ratio (IHF "A" weighted)		Finish	Silver and Black
Phono Input (MM)	80 dB		
Line Level Inputs	100 dB		

All specifications are accurate at the time of printing.
Rotel reserves the right to make improvements without notice.

www.rotel.com

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Being Roon Tested means that Rotel and Roon have collaborated to ensure you
have the best experience using Roon software and the Rotel equipment together, so
you can just enjoy the music.