

## 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.

## RA-1572MKII

STEREO INTEGRATED AMPLIFIER



### SPECIFICATIONS

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

MQA and the Sound Wave Device are registered trade marks of MQA Limited. © 2016  
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.