

## RC-1572MKII

STEREO PREAMPLIFIER



Certified  
Roon Tested



Supports MQA and  
MQA Studio



Balanced XLR  
inputs and outputs



Moving Magnet  
Phono input for  
turntable connection



Wireless  
aptX™ and AAC  
Bluetooth



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

Affordable high-end begins with Rotel's RC-1572MKII Preamplifier including multiple acoustic upgrades and refinements processing your favorite analog and digital sources to an even higher level of performance in stunning clarity with a natural, enveloping sound stage.

As an essential component in a Hi-Fi audio stack the RC-1572MKII's precision engineering begins with Rotel's ultra-low noise power supply including a large, in-house manufactured toroidal transformer. The transformer design reduces stray radiated emissions and feeds a bank of slit-foil, low ESR capacitors delivering stable current to all sensitive circuits reducing noise and distortion with an ultra-quiet noise floor.

A premium Texas Instruments 32-bit Digital to Analog converter (DAC) renders the digital sources supported by custom tuned, proprietary external output filters ensuring the audio is effortlessly presented with exceptional dynamic detail and musical expression.

Analog, Digital, XLR, aptX™ and AAC Wireless Bluetooth and Moving Magnet Phono Stage inputs ensure connection to your favorite music sources. Digital media files are supported via a 32-bit/384kHz PC-USB connection supporting MQA and is fully certified Roon Tested for graceful access to the near limitless catalog of online music.

The RC-1572MKII is easy to operate using the included remote control and front panel display. Automatic power controls, signal sensing, fixed volume settings and tone adjustments optimize customization settings.

RCA, XLR and subwoofer outputs are provided for installation flexibility. Ethernet and RS232 ensure simple integration with control systems and software updates.

Bring your CD's, Digital Files and Vinyl allowing the RC-1572MKII to bridge generations of music and music lovers.

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### SPECIFICATIONS

<b>Total Harmonic Distortion</b> (20 Hz-20k Hz)	< 0.004%	<b>Digital Section</b>	
<b>Intermodulation Distortion</b> (60 Hz : 7k Hz, 4:1)	< 0.004%	<b>Frequency Response</b>	20 Hz - 20k Hz (0 ± 0.5 dB, Max)
<b>Input Sensitivity / Impedance</b>		<b>Signal to Noise Ratio</b> (IHF "A" weighted)	100 dB
Phono Input (MM)	3 mV / 47k ohms	<b>Input Sensitivity/Impedance</b>	0 dBFs / 75 ohms
Line Level Inputs (RCA)	200 mV / 100k ohms	<b>Preamplifier Output Level</b>	1.44 V (at -20 dB)
Line Level Inputs (XLR)	300 mV / 100k ohms	<b>Coaxial/Optical Digital Signals</b>	SPDIF LPCM (up to 24-bit / 192k Hz)
<b>Input Overload</b>		<b>PC-USB</b>	USB Audio Class 1.0 (up to 24-bit / 96k Hz)
Phono Input	63 mV	USB Audio Class 2.0 (up to 32-bit / 384k Hz)*	*Driver installation required
Line Level Inputs (RCA)	4 V		
Line Level Inputs (XLR)	5 V		
<b>Output Level</b>			
Line Level (RCA)	1 V		
Balance (XLR)	2 V		
<b>Frequency Response</b>		<b>Power Requirements</b>	
Phono Input	20 Hz-20k Hz (+0.3 dB, -0.2 dB)	Europe	230 V, 50 Hz
Line Level Inputs (RCA)	10 Hz-100k Hz (+0 dB, -0.2 dB)	USA	120 V, 60 Hz
Line Level Inputs (XLR)	10 Hz-100k Hz (+0 dB, -0.2 dB)	<b>Power Consumption</b>	35 watts
<b>Tone Controls</b>		<b>Standby Power Consumption</b>	
Bass	±10 dB at 100 Hz	Normal	< 0.5 watts
Treble	±10 dB at 10k Hz	Network Wakeup	< 2 watts
<b>Signal to Noise Ratio</b> (IHF "A" weighted)		<b>BTU</b> (4 ohms, 1/8 power)	65 BTU/h
Phono Input	80 dB	<b>Dimensions</b> (W x H x D)	431 x 99 x 338 mm 17 x 3 7/8 x 13 1/4 in
Line Level Inputs (RCA)	118 dB	<b>Front Panel Height</b>	2U / 88.1mm / 3 1/2 in
Line Level Inputs (XLR)	118 dB	<b>Weight</b> (net)	8.4 kg, 18.5 lbs.
<b>Channel Separation</b>		<b>Finish</b>	Silver and Black
Phono Input	> 85 dB		
Line Level Inputs (RCA)	> 85 dB		
Line Level Inputs (XLR)	> 75 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)

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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.