

**ROTEL**

STEREO INTEGRATED AMPLIFIER

# A14



2 x 80 Watts  
of robust Class  
AB power



iOS / Android  
control App



Moving magnet  
phono input for  
turntable connection



Integrated  
Bluetooth aptX



AKM premium 32-bit/  
768kHz Digital to Analog  
Converter

The flagship A14 has the highest power and widest set of features in the range. The A14 is rated at 80 watts per channel RMS into 8 ohms, both channels driven. Yet ratings alone do not reflect real world usage. The A14 features a rugged power supply comprising a Rotel-manufactured toroidal transformer plus slit-foil capacitors to effortlessly handle difficult speaker

loads and dynamic signal peaks. This is an impressively flexible audio component, designed to accommodate both classic analogue and the latest digital source components supported by the on-board AKM 32 bit/768kHz DAC. But its greatest strength lies in its ability to render a musical performance exactly as the artist intended.

Rotel integrated amplifiers bring your sources to life with amazing fidelity.



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# A14



### SPECIFICATIONS

<b>Continuous Power Output</b> (20 - 20kHz, < 0.03%, 8 ohms)	80 watts/ch	<b>Digital Section</b>	
<b>Total Harmonic Distortion</b> (20 Hz - 20 kHz at rated power)	< 0.03%	<b>Frequency Response</b>	10Hz - 80kHz (± 3.0dB, MAX)
<b>Intermodulation Distortion</b> (60 Hz : 7kHz, 4:1)	< 0.03%	<b>Signal to Noise Ratio</b> (IHF "A" weighted)	103 dB
<b>Frequency Response</b>		<b>Input Sensitivity/Impedance</b>	0 dBfs/75 Ohms
Phono Input	20Hz - 15kHz, ± 0.5dB	<b>Preamplifier Output Level</b>	1.3 V (at -20dB)
Line Level Inputs	10Hz - 100kHz, ± 0.5dB	<b>Digital Inputs</b>	SPDIF LPCM (up to 192kHz / 24 bit)
<b>Damping Factor</b> (20 - 20,000 Hz, 8 ohms)	220	<b>PC-USB</b>	USB Audio Class 1.0 (up to 96kHz 24bit) USB Audio Class 2.0 (up to 384kHz 32bit)* *Driver installation required DSD and DoP support
<b>Input Sensitivity / Impedance</b>		<b>General</b>	
Phono Input	3.4 mV / 47k Ohms	<b>Power Requirements</b>	
Line Level Inputs	230 mV / 24k Ohms	Europe	230V, 50Hz
<b>Input Overload</b>		USA	120V, 60Hz
Phono Input	50 mV	<b>Power Consumption</b>	280 watts
Line Level Inputs	4 V	<b>Standby Power Consumption</b>	< 0.5 watts
<b>Preamp Output / Impedance</b>	1.2 V / 470 Ohms	<b>Finishes</b>	Silver and Black
<b>Tone Controls - Bass / Treble</b>	± 10 dB at 100Hz / 10kHz	<b>Dimensions (W x H x D)</b>	430 x 93 x 345mm 17" x 3 5/8" x 13 1/2"
<b>Signal to Noise Ratio</b> ("A" weighting)		<b>Front Panel Height</b>	80mm, 3 1/8"
Phono Input	90 dB	<b>Weight (net)</b>	8.2kg, 18 lb
Line Level Inputs	100 dB		

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