

STEREO INTEGRATED AMPLIFIER

A14





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. See more at







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SPECIFICATIONS

Continuous Power Output
(20 - 20kHz, < 0.03%, 8 ohms)

Total Harmonic Distortion

(20 Hz - 20 kHz at rated power)

Intermodulation Distortion

(60 Hz: 7kHz, 4:1)

Frequency Response

Phono Input Line Level Inputs

Damping Factor

(20 - 20,000 Hz, 8 ohms)

Input Sensitivity / Impedance

Phono Input Line Level Inputs

Input Overload

Phono Input Line Level Inputs

Preamp Output / Impedance

Tone Controls - Bass / Treble

Signal to Noise Ratio

("A" weighting)

Line Level Inputs

Phono Input

80 watts/ch

< 0.03%

< 0.03%

20Hz - 15kHz, ± 0.5dB 10Hz - 100kHz, ± 0.5dB

220

3.4 mV / 47k Ohms 230 mV / 24k Ohms

50 mV

4 V

1.2 V / 470 Ohms

± 10 dB at 100Hz / 10kHz

90 dB 100 dB **Digital Section**

Frequency Response

Signal to Noise Ratio

(IHF "A" weighted)

Input Sensitivity/Impedance **Preamplifier Output Level**

Digital Inputs

PC-USB

General

Power Requirements Europe USA

Power Consumption Standby Power Consumption

Finishes

Dimensions $(W \times H \times D)$

Front Panel Height Weight (net)

10Hz - 80kHz (± 3.0dB, MAX)

103 dB

0 dBfs/75 Ohms 1.3 V (at - 20dB)

SPDIF LPCM

(up to 192kHz / 24 bit)

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

230V, 50Hz 120V, 60Hz

280 watts < 0.5 watts Silver and Black

430 x 93 x 345mm

17" x 3 5/8" x 13 1/2" 80mm, 3 1/8"

8.2kg, 18 lb

