



ROMA 96DC - ROMA 96DC+

25W Pure A Class Integrated Stereo Amplifier



These things of beauty are not arrived at by accident, all of thier flowing features are bound by the one outcome our design.

This unique combination of materials both natural and manmade are brought together not just as a product, but as something to be treasured.

This interpretation of hand crafted disign is achieved in a way only the Italians sense of flair and taste knows how to give. Our technology is designed to innovate and yet be simplicity to use.

Built for the World with a spirit Made in Italy.

Shapes, materials, finishes, thechnologies, all joined by a constant thought: design and sound that enriched your quality of life..

Il design celato sotto forme facili, ma non per questo casuali: ogni segno corrisponde ad una necessità, questo ne è uno dei cardini.

I materiali, gestiti e lavorati artigianalmente, perché il risultato non sia il prodotto: il risultato vuole essere il piacere. Oggetti perciò naturalmente belli, affascinanti, arricchiti da segni che solo la mano dell'uomo sa fare e l'interpretazione tutta italiana del gusto sa dare.

La tecnologia: innovativa, facile da consumare, internazionale, in un'anima Made in Italy.

Forme , materiali , finiture, tecnologia , tutti uniti da un pensiero costante : il design e il suono che arricchisce la qualità della vita ..

Synthesis is set to release a new 25W A class integrated stereo amplifier ROMA96DC.

The sound is complete, airy, dynamic, lively, and incredibly musical. The purity of human voices and accuracy of instruments is breathtaking. Resolution, transparency and detailed sound are above and beyond that which one would expect from an amplifier. The Roma 96DC+ has USB "B" type, DSD 5,6MHz ,optical input and S/PDif. 32Bit resolution gives you a fantastic sound stage and beautiful sound reproduction. The Phono Stage combines exceptional sound quality and unique features.

Synthesis presenta un nuovo amplificatore integrato stereo da 25W in classe A, il modello ROMA96DC.

Il suono è completo, arioso, dinamico, vivace ed incredibilmente musicale. La purezza delle voci umane e la precisione degli strumenti è mozzafiato. Risoluzione, trasparenza e suono dettagliato sono al di sopra e al di là di quello che ci si aspetterebbe da un amplificatore. Il Roma96DC + ha un ingresso USB tipo "B", DSD 5,6MHz, ottico e S/PDif. Con la risoluzione a 32Bit la scena sonora e' ampia e accurata, la riproduzione del suono è sensazionale! Lo stadio phono combina un'eccezionale qualità del suono dalle caratteristiche uniche.

Technical specifications:

Power tubes (each ch):	2 X EL34/6CA7	Analogue Inputs (96DC):	3 Line
Tube driver (each ch):	1 X 12AU7/ECC82	Output (96DC):	1 Phono (MM/MC high impedance)
Input:	OP/Amp NJM2114		1 Rec Out
Output power (each ch):	25W A Class into 6ohm	Analogue inputs (96DC+):	2 Line
Frequency response:	20Hz to 20KHz - 0dB	Digital inputs (96DC+):	1 Phono (MM/MC high impedance)
Power stage config.:	Pentode configuration		1 Optical Toslink,
Input impedance (line):	50Kohm		1 S/PDIF coaxial
Sensitivity:	300mV for max power	Output (96DC+):	1 USB "B" type Windows / Mac / iOS /
Distortion:	< 1% 25W 1KHz		Android compatible
Signal/Noise ratio:	>90dB (A-weight)	Max Resol. (96DC+):	1 Rec Out
Frequency response (Phono):			
RIAA stage	20Hz - 20KHz +- 0,5dB	D/A converter:	24Bit 192KHz (Optical)
Gain (MM):	40dB		32Bit 384KHz (USB)
Input impedance:	47Kohm		DSD up to 5,6 Mhz (USB)
Controls:	Front:		Asahi Kasei AK4495S
	<i>Infrared receiver, Volume knob, Button selection, Power button</i>	Power consumption:	32Bit 768KHz
	Rear:	Dimensions: (w,d,h)	
	<i>Male power socket, RCA gold plated connectors, Gold plated binding post, Gold plated ground connector, Protection fuse</i>	Weight:	180W max
		Remote control:	260x380x200mm
			18 Kg
		Transmitt:	
		Function:	Infrared RC5 code
		Battery:	Volume, Mute, Inputs selection
			2 x 1,5V AAA



SYNTHESIS

Via Vanvitelli 14/a - 62010 Morrovalle -MC- ITALY
 Phone: +39 0733 567474 - Fax: 0733 567154 www.synthesis.co.it - info@synthesis.co.it

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