

# AACENTO

## INTEGRATED AMPLIFIER

- Output power 2 x 100W
- Zero global feedback design
- 480W toroidal transformer
- Digital volume control with no operational amplifiers
- Relay input selector circuits
- MM/MC Phono input with switchable subsonic filter
- Class A zero feedback Headphone Amplifier on board
- Direct Mode
- Four different selectable volume scales
- Audiograde selected components
- Designed and handcrafted in Italy



AUDIO ANALOGUE  
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# AACENTO INTEGRATED AMPLIFIER



**AACENTO** integrated amplifier is the first product of the new PureAA line. This line is made to recall the philosophy used for the most successful Audio Analogue products: a mix of simple design and reference sound performances to create products with the best value for money available on the market. In PureAA line the target is to make products with different features in order to get the interest of those users looking for a wide range of functions and connections concentrated in a single product. Everything was made with extreme care and no compromise solutions almost impossible to find in products of the same category and price range.



## Technical Data

Parameter	Measurement conditions	Value
Channels:	-	2
Input impedance	-	47 k $\Omega$
Power on 8 $\Omega$ load:	One channel working	100W @ 1% THD + N
Power on 4 $\Omega$ load:	One channel working	200W @ 1% THD + N
Power on 2 $\Omega$ load:	One channel working	330W @ 1% THD + N
Sensitivity	8 $\Omega$ output nominal power	600mV <sub>RMS</sub>
Frequency Response	Attenuation 0dB, -3dB band	100KHz
Output resistance	2 $\Omega$ nominal power and 1kHz	0.4 $\Omega$
Line Input Noise:	Band limits 0Hz-80kHz A-weighted	$\approx$ 10 $\mu$ V $\approx$ 5 $\mu$ V
MM Signal/Noise ratio:	A-weighted ref to 5.0mV <sub>rms</sub> and 100W out	85 dB
MC Signal/Noise ratio:	A-weighted ref to 0.5mV <sub>rms</sub> and 100W out	65 dB
Signal/Noise ratio:	Attenuation: 0dB A weighted referred to 8 $\Omega$ load nominal power	$\approx$ 100 dB
Headphones Output Power(pure class A)	16 $\Omega$ , 32 $\Omega$ 300 $\Omega$	500mW, 1W, 120mW
Standby power consumption:	230VAC	< 1W
Dimensions(HxWxD)		92x445x400mm
Weight		14kg

