

EU Declaration of Conformity

The apparatus specified below is manufactured in China exclusively for Optimal Audio, Century Point, Halifax Road, Cressex Business Park, High Wycombe, Buckinghamshire HP12 3SL. We, Optimal Audio, declare that the products listed conform to the following directives including any amendments.

Details of the Apparatus	Optimal Audio Amp series amplifier model numbers: AMP100, AMP200, AMP300
EMC Directive 2014/30/EU	<p>Electromagnetic compatibility. Limits for harmonic current emissions IEC 61000-3-2:2014</p> <p>Electromagnetic compatibility. Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems IEC 61000-3-3: 2013</p> <p>Electromagnetic compatibility of multimedia equipment. Emission requirements EN 55032:2015 + A11:2020</p> <p>Electromagnetic compatibility (EMC) - Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test EN 55035:2017+A11:2020 (EN 61000-4-2:2009)</p> <p>Electromagnetic compatibility (EMC) - Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test EN 55035:2017+A11:2020 (EN 61000-4-3:2006+A1+A2)</p> <p>Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test EN 55035:2017+A11:2020 (EN 61000-4-4:2012)</p>
	Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test EN 55035:2017+A11:2020 (EN 61000-4-5:2014)

	Electromagnetic compatibility (EMC) - Part 4-6: Testing and measurement techniques - Conducted disturbances, induced by radio-frequency fields immunity test EN 55035:2017+A11:2020 (EN 61000-4-6:2014)
	Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests EN 55035:2017+A11:2020 (EN 61000-4-11:2004)
Low Voltage Directive (2014/35/EU)	Audio/video, information and communication technology equipment - Part 1: Safety requirements EN / IEC 62368-1:2018

Date of Issue: 24th September 2024

Authorized Signature:



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