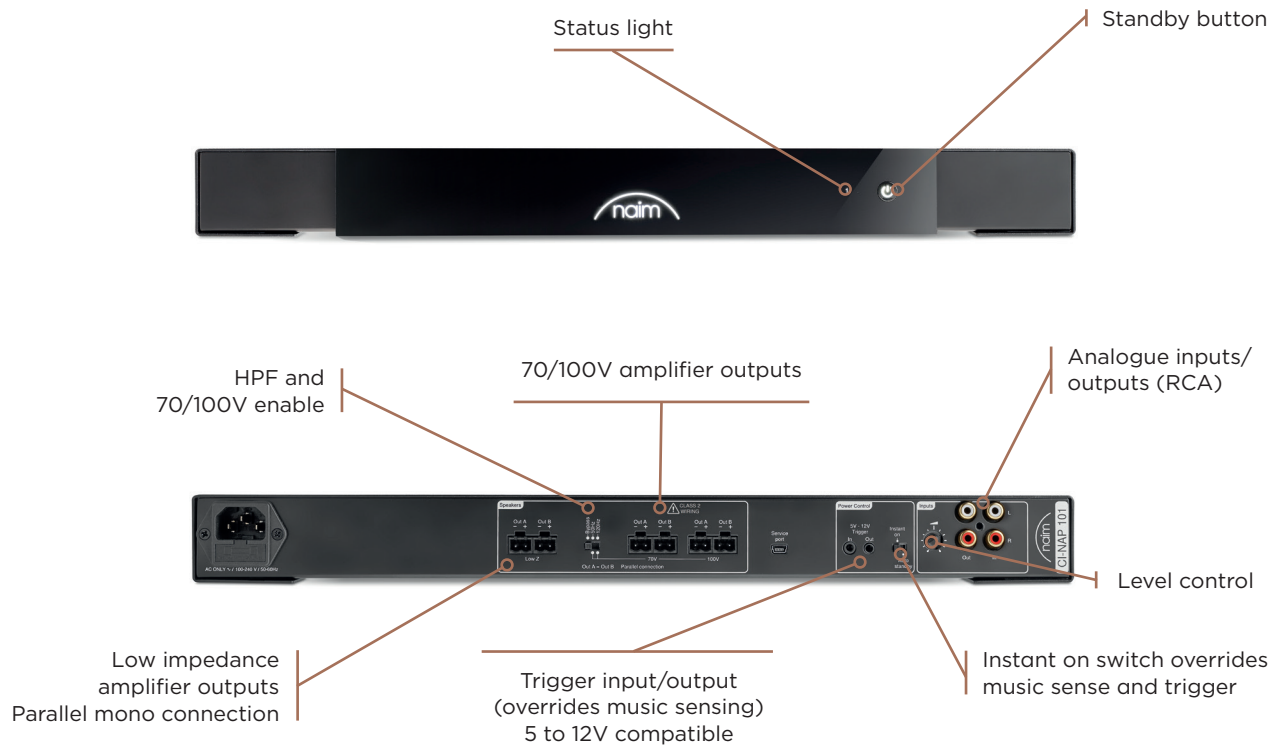


# CI-NAP 101

## Product Sheet

The CI-NAP 101 is a rack-mountable mono power amplifier. Working in conjunction with the CI-Uniti 102, it is dedicated to the seamless usage of subwoofers and high-impedance speaker systems whilst maintaining exceptional audio quality.



### Key Features

- **Stereo RCA inputs and RCA outputs** for daisy-chaining
- **Inbuilt ultra-quiet, efficient and compact power amplifier**, capable of driving the most demanding speakers
- **Dual Euroblock outputs** for easy parallel speaker connections
- **High impedance 70/100V speaker outputs** with a selectable high-pass filter. High impedance outputs are galvanically isolated using toroidal audio transformers
- **Level control**
- **Temperature-controlled fan**
- **Music sensing** with auto-standby activating after 20 minutes
- **Universal mains power 100V – 240V**
- **0.5W standby**
- **19" rack-mountable**

## Specifications

Type	Amplifier	
Number of channels	1	
Power low impedance	8Ω	500W
	4Ω	800W
Power high impedance	100V	240W
	70V	150W
Input connections	Analogue - Stereo RCA - Combined to mono - (47 kΩ)	
Output connections	Line	Stereo RCA
	Low Impedance	Euroblock
	70V	Euroblock
	100V	Euroblock
Total Harmonic Distortion (THD+N@1 kHz)	<0.008%	
Gain	29dB	
Signal-to-noise ratio	110dB (A - Weighted)	
Frequency response (-3dB)	Low impedance	3Hz - 70kHz
	High impedance	50Hz/120Hz - 25kHz
Operating power supply	100V to 240V +/-10%, 50/60Hz	
Wired automation	12V in/out	
Rack height	1U	
Dimensions (H x L x D)	1 <sup>3</sup> / <sub>4</sub> x17 <sup>3</sup> / <sub>8</sub> x11 <sup>3</sup> / <sub>4</sub> " (4.45x44x30cm)	
Weight	19.62lbs (8.9kg)	
Nominal power consumed	100W	
Power consumption in standby mode	0.5W	
Operating temperature	5°C to 35°C	
Storage temperature	-20°C to 60°C	

