

# Cinergy

Setup with Monitor Audio  
Installation Amplifiers 1G

## Introduction

This document gives a step-by-step guide on how to configure the IA amplifiers for use with the Cinergy range of speakers.

**Supported models:**

- IA800-2C
- IA200-2C
- IA150-8C

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Initial Setup

Download the Global preset for your model. [DOWNLOAD HERE >](#)

Load the amplifier model specific global preset to configure the system to 29dB of gain for use with an AV Processor.

- Connect the amplifier to your network
- Find the web interface
- Go to Basic Settings
- Click Import to upload the preset



When using a Cinergy CSub15 with a IA800-2C follow the additional steps.

Download the appropriate Global preset file depending on whether the subwoofer is connected In Stereo or Bridged configuration from the following link: [DOWNLOAD HERE >](#)  
Load the preset.

Speaker profiles

It is recommended to use the appropriate EQ profile and port bung arrangement for the setup as show in the table below. Even if the AVR/Processor can handle this, it is useful to start from a baseline that takes into account the installation so the AVR/Processor only needs to optimise for the room. It also means when enabling and disabling the processing on the AVR/Processor it is easier to gauge what it is correcting for.

Product	Free Standing/ Transparent Baffle		In-Wall Solid Baffle		On Wall (Solid)	
	Port Bung	EQ Profile	Port Bung	EQ Profile	Port Bung	EQ Profile
C100	No	No	Yes	No	Yes	C100 On Wall
C200	No	No	Yes	No	Yes	C200 On Wall
C300 Mid Pod Top	No	No	Yes	C300 In Wall	NA	NA
C300 Mid Pod Middle	No	No	Yes	C300 In Wall MPM	NA	NA

## Cinergy Sub15

The CSub15 is THX certified and is only for use with an IA750-2/4 or an IA800-2C. It is required to load the THX Speaker profile and preconfigure the system to the correct gain as in Initial Setup.

## Compatibility

Please note the below table showing the default polarity of the Installation Amplifiers

Model	Polarity	Polarity Configurable	Input Clipping Voltage (V RMS)
IA750-4C	Non-Inverting	Yes	8.5 (+14dBU sensitivity), 3 (+4dBU sensitivity)
IA800-2C	Non-Inverting	No	3
IA200-2C	Inverting	No	3
IA150-8C	Inverting	No	3

To resolve a polarity mismatch, either switch the polarity in the amplifier, use the phase/polarity feature of the AVR/Processor, or deliberately swap the wires to speaker/sub requiring the polarity inverting.

Go to DSP Configuration to upload and select a preset.

DSP Configuration

Import/Export DSP Preset

All Presets

Import

Export

Single Preset

CSub15THX\_8002C

▼

Import

Export

CEDIA™  
MEMBER

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