



# Illuminate 7 Mk2

S p e c S h e e t





## Description:

Step into the next generation of audiophile excellence with the Illuminate 7 Mk2. This enhanced second-generation speaker amplifies the remarkable flat frequency response, ultra-low distortion, and stunning dynamics of the original—now with significant design improvements.

## What's New in the Mk2:

- Support-Free Printing:** Redesigned geometry eliminates the need for support structures, reducing print time and material waste
- Simplified Assembly:** Streamlined construction with fewer components and clearer assembly pathways
- Increased enclosure volume:** For deeper bass

## Features:

- Outstanding Sound:** Experience audiophile-grade performance with a 7-inch low-distortion woofer for rich, dynamic bass and a precision-engineered 28mm soft dome tweeter for crystal-clear highs. Perfect for capturing every detail of your favourite tracks.
- Limitless Customization:** Choose from thousands of 3D printer filaments for a truly personalized finish.
- Simple to Print and Assemble:** With easy-to-follow sourcing guides, detailed instructions, and pre-validated STLs, bringing the Illuminate 7 to life is straightforward and rewarding.
- Incredible Value:** Delivering studio-quality performance that competes with premium speakers, the Illuminate 7 offers unmatched clarity and power—without breaking the bank.

<b>Recommended amplifier power</b>	10-90 Watts
<b>Nominal Impedance</b>	8 Ohm
<b>Sensitivity</b>	88dB (2.83v/1m)
<b>Frequency Response (-3dB)</b>	50Hz – 20kHz
<b>Frequency Response (-10dB)</b>	36Hz – 20kHz
<b>Low Frequency Driver</b>	7 inch paper cone (RS180P-8)
<b>High Frequency Driver</b>	28mm fabric dome (RST28F-4)
<b>Dimensions (HxDxW)</b>	390x265x240mm



# On Axis Frequency Response (2.83v/1m)

