

Elac EA101EQ-G

Elak's sweet suggestion for stern

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2017-08-01 | Issued to the Earth (August 2017 - All)



One small box in the room caught my eye. The exterior is simple and stylish, and there is a sense of presence as well. However, the size is so small that it can be said to be a portable dictionary. And when I saw the logo called Elak, I

imagined for a moment that it might be an active speaker receiver made by Elak. However, this is a regular integrated amplifier with a model number of EA101EQ-G. There is even a built-in DAC to enable digital input. Also, as EQ enters the model name, it seems to have something unimaginable. What is this replacement for this product?

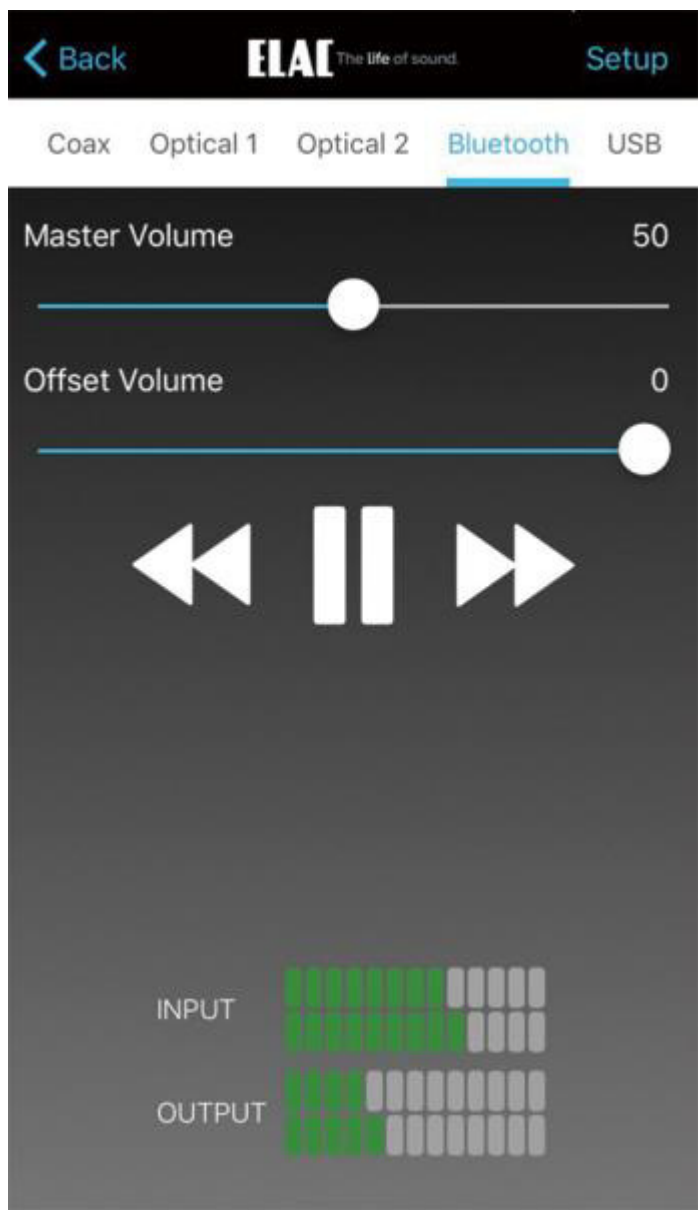
I personally visited Elak a few years ago. Denmark is not far from Kiel, where the whole process is back and forth in a fairly modern building, and plenty of R & D has been enough to give confidence. In a nutshell, it was a feeling of seeing some high-tech industrial facilities. Indeed, the company's history dates back to 1926, quite far away.

Such an old company is in the process of making a significant transformation recently. Originally I made a lot of small bookshelves, suddenly I made a large flagship large prayer, the turntable and the amplifier is also reaching out. However, the price range of these products seems to be considering the connection with authentic small speakers. Therefore, this machine is also designed to have the best performance after it assumes a small bookcase level.



First of all, if you look at the output, you will get 40W at 8Ω. However, 80W at 4Ω, 170W at 2Ω, and so on, correspond to low impedance accurately. Even if the matching impedance of the speaker changes continuously, it has the content to adapt to any amount. However, the power supply unit is designed with switching power so that a small amount of power is required to be output to a small body. But with the latest specs, it boasts 400,000 switching cycles per second. And the amplifier itself is finishing with the traditional Class AB method. This is referred to as 'BASH Amplification', which, of course, includes proprietary patents.

The characteristics of this machine can be summarized in four major ways. The first is that you can connect a subwoofer. It is a subwoofer that can be solved by a low-frequency side when a small speaker is assumed. This is quite a personal preference. If you want to enjoy the abundant bass in the small space and lack of budget, our residential situation is very difficult. Speakers are also speakers, but the amp that can drive them costs a lot. However, if you give the low side to a subwoofer, the amplifier can focus on only two way bookshelves, that is, mid and high frequencies. In this case, a lot of output is unnecessary. Understanding this part is the first step in adapting to the concept of this unit.



The second is Room Correction. In fact, this app can be downloaded from an iPhone or Android phone. It does not just function as remote control. After analyzing the tones of the speakers and subwoofer matched to this unit, let them

know exactly where to choose the subwoofer (that is, find the crossover point), and at the same time perform proper room correction. This part is solved with our designed DSP.

The third is the use of the built-in Dolby Digital decoding system. For example, when connected to this unit using the TV output, this unit analyzes the input signal and converts it into two or two channels of audio signals. In other words, it is a very useful feature when watching movies or concerts on TV at home.

Finally, headphone amplifier function. Yes. If you can not use headphones at the same time these days, the value will be quite averse. There are a variety of other digital inputs, some have Bluetooth inputs, and some have a USB port, so you can use a PC or a streaming device. It is safe to assume that the functions and contents necessary for today's age are evenly distributed.

The speaker used the Tempus 77 of Magnat for the viewing of this instrument. The first song was marched in the Nutcracker doll by Tchaikovsky. First of all, the Tempus 77 is quite big in size and has a double-woofer design, but it does not seem to have much power in driving. The voices of the violin are fresh and the tone itself is beautiful. The response of Gunju City subway station is fast and deep. It is an impression that I made the amplifier properly.



Then Ray Charles' I Can not Stop Lovin 'You'. Chorus on the right and Strings on the left, centered on Ray's unique

vocals. It delivers enough information and processes it realistically without distortion. This detail is also great. The vocals themselves are very tasty. It is a product that can not be overlooked because it is never small.

Finally, Brahms's Cello Sonata No. 1 movement with Grimoire and Gabta. While the piano is elegantly spread out behind it, the cello in the center is superb. It is enough to grasp how much you care about each sound, and the various sounds make you feel realistic. Also, there is no point in terms of speed, so it is far from the axis of force. It is crisp, and I appreciate it. It is quite competitive in terms of being able to drive various loudspeakers throughout the class.



Digital input Coaxial × 1, Optical × 2, USB B × 1 **Analog input** RCA × 2 **Headphone output** support **Bluetooth** support (apt-X) **Dedicated application** support Sound solution (02) 2168-4525 **Price** 110,000 won **Effective output** 40W **Sub Output** Support **Frequency Response** 20Hz-40kHz (± 1.8dB) **S / N Ratio** 101dB **Size (WHD)** 21.2 × 5.3 × 29.5cm **Weight** 2.2kg