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Thank you for purchasing Konus Audio “Essence” Loudspeakers. We hope you will enjoy your loudspeakers for a long time and that time will only bring your new loudspeakers to gradually sound better and better.

The occurrence of the aging process is well known in the craft of the quality musical instrument making, unfortunately hard to find in the profit driven, junk food era we live in.

Konus Audio systems is taking a great pride into making loudspeakers that resemble somewhat primitive yet authentic craftsmanship of the old instrument making. When we say our “Essence” Loudspeakers are handcrafted, we mean it for real.

After all, our strong belief is that loudspeakers as music transducers are musical instruments and as such they must be capable of delivering the musical emotion of the piece they are delivering for your musical enjoyment.

We believe in the simplistic approach resulting in the complex synergies rather than the other way round. In this sense, our basic approach is proudly drained from the philosophy boldly introduced to the wide audience by 47Laboratory Inc. from Japan as a natural, ever present metaphoric concept which was withheld as a consequence of the materialistic misconceptions widely accepted as axiomatic truth, yet nothing more than technophile hanky-panky.

Getting together the bold thinking and profound understanding of the vital elements of the emotionally involving musical reproduction, the mixture of Japanese exotica, UK know-how and high-tech in Jordan JX92S speaker driver design and the traditional Bosnian craftsmanship, results in the “Essence” Loudspeaker.

Like with any other precious thing in life, your new “Essence” Loudspeakers require certain care and attention in order to give you many years of trouble free operation and to improve the sonic quality and visual appeal rather than to degrade over time.

Upon unpacking, you should rest the loudspeakers aside and screw in the provided cones at the bottom plate. There is no need to tighten the cones for the bottom plate at this stage. You should tighten them once you have your loudspeakers placed in the position and levelled. Make sure both loudspeakers are firmly resting on all four cones without tilting to any side.

The second step is the placement. “Essence” can be placed either directly against the wall or free standing, toed in. We encourage you to try placing your loudspeakers both ways but our general preference is to place them free standing.

Of course, one can't expect your “Essence” Loudspeakers to play before connecting some cables to it. “Essence” will accept loudspeaker cables with either bare wire or spade connectors. Ideally, the loudspeaker cable should be very thin solid core copper of very high purity. “Essence” is internally wired with 47Laboratory Storatos cable. Our custom made binding posts, although one can hardly associate their looks with traditional looks of a binding post are made out of pure brass and they can be replaced with plastic screws (M4) for further improvement in the sound quality. If not, your brass screws can be cleaned every few months in order to always sound the best. You can use sodium bicarbonate, usually known as baking soda.

You may wish you got some fancy gold plated binding posts but we can assure you that gold should be left where it looks the best – on women.

You may find the loudspeaker frequency extension somewhat better if placed against the wall. “Essence” does not show the usual side effects of the boomy bass when placed this way, due to the downward firing port. This arrangement probably will be the choice of preference in the acoustically reverberant rooms

with lots of back wall diffraction. Just make sure there is enough (at least 70cm) space from the side walls.

Free standing placement requires some careful testing and adjustments but we think that this effort is well worth the time spent.

Ideally, for the free space placement, loudspeakers should be at least 70cm from the back and side walls. Due to the specific design of the driver's high frequency response curve, it is recommended to toe in the brand new loudspeakers inwards the listening position, initially for 25-30 degrees. As the loudspeakers burn in and the sound opens up, this toe in should be adjusted and, ideally, it should get to 10-15 degrees for the most linear frequency response in a typical listening room.

Coming to the mention of the burn in process, although there are discussions as to whether this is some sort of placebo effect or a real change, we stand at the position that "Essence" needs some 500 hours for the initial burn in, after which the burn in process continues with decreased intensity for a number of years.

With some careful listening you will notice that the quality of the music from your audio setup varies from time to time. Without getting into complex scientific explanations, we need to warn you to effects of the room temperature and the air humidity as some of the factors of importance not just for the loudspeakers and how they act mechanically and acoustically but also they are of importance in the mechanics of fluids, thus affecting the behaviour of the sound waves in your room.

Fortunately enough, the "Essence" loudspeaker drivers and the cabinets are temperature and humidity much more stable than the most of the loudspeakers in the market, however not 100% immune to this occurrence.

In order to have your loudspeakers both sounding and looking better over time and not other way round, a proper care should be taken in the maintenance and the environment they are kept in.

Your loudspeakers should not be kept in the very humid places nor should they be exposed to high temperatures (keeping close to sources of heat). They should never be exposed to any kind of liquid, including modern furniture polishes or cleaners.

Your "Essence" Loudspeakers are lacquered six times. It takes months for these layers of lacquer to reach their ideal dryness and stiffness. For the first two months, your loudspeakers should only be dusted with a dry light cotton cloth. After that time, they can be polished, always with a dry soft cotton cloth, never with liquid polishers and avoiding pressing the cloth too much as the friction could release undesirable heat.

Whenever possible try not to touch "Essence" Loudspeakers with your hands. If you need to do so, always first wash and thoroughly dry your hands.

One of our finishes, the white Bosnian pine changes its colour over time, getting from the initially yellowish note to the golden note with more dramatic texture than when new. This process can be even further enhanced by taking your loudspeakers to sun for two hours over period of several weeks, always taking care to avoid exposing the loudspeaker to rain.

We could write more but then you wouldn't read it.

We wish you as much pleasure with your Konus Audio "Essence" Loudspeakers as we had making them and still that we have listening to them!

Sead Lejlic
Konus Audio Systems