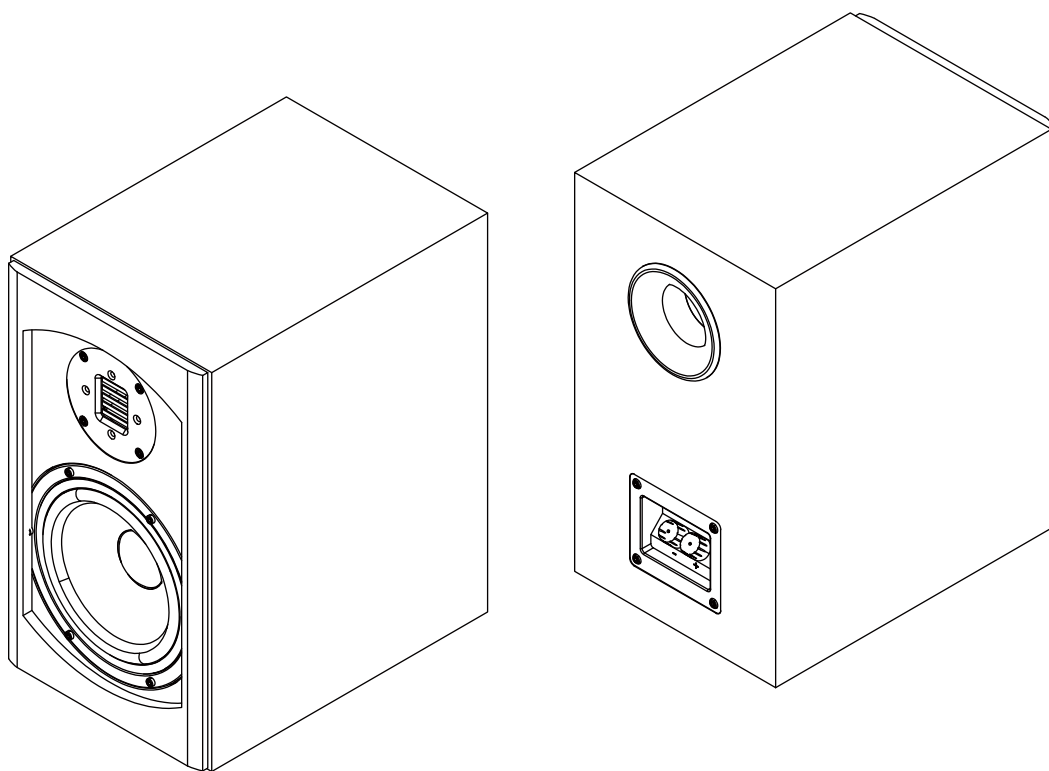


Arylic

Play and Enjoy Sound Differently

BK501/BK651

Bookshelf Speakers



At the end of the product's useful life, please dispose of it at appropriate collection points provided in your country.

Dear "Arylic" Customer

Congratulations on your fine new loudspeakers and thank you very much for choosing "Arylic" You have made an excellent choice. The high-quality speakers produced by "Arylic" are renowned all over the world.

Please study the instructions and information below carefully before using your new loudspeakers.

FITTING THE FEET (BK501 AND BK651)

The(4) feet included in the delivery package must be fitted to the loudspeaker before use. To do this, place the speakers on a clean, stable base with the bottom facing upwards. It is better not to remove the protective bag until after fitting has been completed so as to avoid damage to the surface.

GENERAL INFORMATION ABOUT CONNECTING YOUR "Arylic" BK501 AND BK651 LOUDSPEAKERS

Please always use a good quality loudspeaker connection cable from an audio dealer. To prevent impairment of sound quality, we recommend cables with cross-sections of at least 2.5 mm² for lengths up to 3 m and at least 4 mm² for lengths above 3 m. Always turn off the amplifier or receiver before connecting or disconnecting loudspeaker cables. Place the loudspeakers in their planned positions and cut the cables to the right length. The cables for both channels should always be exactly the same length. Strip 10-15 mm of insulation from the ends of the cables. Twist the ends-this is much better than tinning them with solder-insert them in the terminals and tighten the terminal screws firmly. For good sound it is imperative that the cables must be connected in such a way that the speakers are "in phase". This means that the black negative terminals on the speakers (-) must be connected to the negative (-) terminals on the amplifier, the red positive (+) speaker terminals to the positive (+) amplifier terminals. To make this easier one wire of most speaker cables is marked with a coloured strip or a ridge in the insulation. Before switching on the system double-check all your connections and make sure that the terminal screws are tight and that there are no short circuits caused by stray wire filaments-this could cause serious damage to your amplifier!

THE "Arylic" BK501 AND BK651 LOUDSPEAKERS IN STEREO MODE

In the ideal configuration the speakers and the listening position should form an equilateral triangle. When the left and right speakers are the same distance from the listening position their sound arrives at the same time, resulting in a harmonious, natural music reproduction. There should be a clear line of sight between the loudspeakers and the listening position. Any sound- absorbing or reflecting obstacles in the path will distort the sound. When you install the loudspeakers the following distances should be maintained: BK501 BK651 floorstanders: at least 20 cm away from the rear wall and at least 30 cm from the sidewalls. This will prevent excessive emphasis of the bass range. BK501 BK651 bookshelf speakers: shelf loudspeakers should also be as free-standing as possible. the distance to the sides and rear to walls and items should be at least 10 cm, the tweeters should be located at ear height.

"Arylic" BK501 BK651 LOUDSPEAKERS AS A FRONT OR REAR LOUDSPEAKER

The front loudspeakers are positioned at ear height on the left and right as equidistant from the television as possible. The rear loudspeakers are placed at ear height or a little above on the left and right besides or better behind the listening position.

"Arylic" BK501 AND BK651

BK501 and BK651 models. The loudspeaker is placed immediately on or under the television set. Otherwise please adhere to the general recommendations outlined in the previous chapters.

CONNECTING TO AN AV RECEIVER

Shows the connecting to an AV receiver. Please also refer to your receiver's/amplifier's instructions.

HOW TO AVOID DAMAGE TO YOUR VALUABLE SPEAKERS

All "Arylic" T loudspeakers are designed and built for optimum sound reproduction with the tone controls in the central position-i.e. with "linear" amplifier output. Turning up the bass and treble controls too far delivers more power to the woofers and/or tweeters, and at high volumes this can actually destroy the speaker units!

If the output of your amplifier is significantly higher than the rated power handling capacity of your speakers extremely high volumes can physically destroy your speakers. This doesn't actually happen

THE SOUND YOU CAN'T HEAR...

Amplifiers, tuners and CD players can all produce inaudible high-frequency signals-and this doesn't only apply to cheap products. If your tweeters fail at low or medium volumes you should have a qualified technician check your system components for dangerous inaudible signals.

MAINTENANCE

The surface is best cleaned with a mild household cleaner. On no account use furniture polish or similar products.

TWEETER AIR MOTION TRANSFORMER FEATURES

- Advanced AMT design "squeezes" air molecules instead of shoving or crushing them
- Folded Kapton ribbon diaphragm delivers clean, detailed, and highly dynamic output
- Powerful, lightweight Neodymium magnet structure for low distortion and high efficiency
- Sonically best than the soft dome tweeter

WOOFERS FEATURES

are mid/woofers designed for demanding bass and midrange applications. They work equally well for high-end hi-fi, high quality home theater systems, and top multimedia setups, etc. Powered by a large 90 mm magnet structure that ensures good efficiency and optimal T/S parameters.

The large 32 mm voice coil ensures high power handling - thermally and mechanically

The new optimized woven glass fibre cone ensures large bandwidth and low distortion.

Distortion is further reduced by efficient venting and by adding an internal alu shorting ring to stabilize the magnetic field in the air gap.

- Glass-Fibre-coneNew optimized glass fibre cone design
- Rigid steel chassis with extensive venting for lower air flow speed reducing audible distortion
- Vented center pole with dual flares for reduced noise level at large cone excursions
- Heavy-duty fiber glass voice coil former to reduce mechanical losses resulting in better dynamic performance and low-level details
- Large motor structure for better control and power handling
- Built-in alu field-stabilizing ring for reduced distortion at

SPECIFICATIONS

	BK501	BK651
Configuration:	2 way	2 way
Nominal/peak power Handling:	40/80 Watts	50/100 Watts
Nominal Impedance:	4 ohms	4 ohms
Suitable For Amplifiers	4-8 ohms	4-8 ohms
Frequency response:	54-25000 Hz	42-25000 Hz
Recommended amplifier output:	>30 W	>30 W
Efficiency (2.0V /1m):	85 dB	86dB
Dimensions(VxHxD):	300×170×253mm	350X204×289mm
Accessory:	Silicone pads&Drying agent	Silicone pads&Drying agent

* Subject to technical change.

CAUTIONS:

1.Our BK501 BK651 bookshelf speakers can only be used in living room and moderate climate, please do not install and use in moist room or in tropical climate. Do not splash water or drip water on it. Also, do not put any container with liquid on top of the bookshelf speakers, for example flower vase.

2.Despite all protective measures, in some cases, massive overloading of speakers due to high volume levels can cause individual components or speakers to melt down. Overloading could even theoretically cause a fire inside the speaker; therefore, it is advisable to monitor it when operating it in such cases.

3.If a faulty protective measure is accessible from the outside, it must only be replaced by a protective measure of the same type.

4. When using the device at high volume for a long time, the temperature of the rear radiator may rise above 60°C, so please always avoid touching it while it is active.

5. When operating the bookshelf speakers, never place the panel housing the switches, controls and input and output sockets facing down as this may cause the unit to overheat. Please ensure there is at least 5 cm distance around the device to ensure adequate ventilation. The woofer, bass reflex holes, and possible ventilation holes must not be covered by newspapers, tablecloths, curtains, etc.

6. Never put your hand, arm, or any object into the low frequency reflex hole, doing so may result in personal injury or property damage. Particularly dangerous for children and pets.

7. Only qualified service engineer is allowed to perform technical maintenance and repairs on the Active Loudspeaker. This requirement is necessary in case of any kind of damage, such as damage to the power cord and plug, or if something falls onto the speaker cabinet, or the unit itself is dropped, or penetrated by any type of liquid. Never open the device yourself, as any physical contact with mains voltage (230V/115V) could be fatal.

8. Never use powered speakers as a seat or climb/stand on them (instead of using a ladder)

9. Your speaker unit is designed for home use and should not be used for professional purposes.

10. For the installation and positioning of these products, use only furniture and other equipment that is available from the manufacturer that is sold with or used with the product. Use extreme caution when moving any tabletop equipment or shelf that has the product on it, the product may tip over and fall, causing damage or injury.

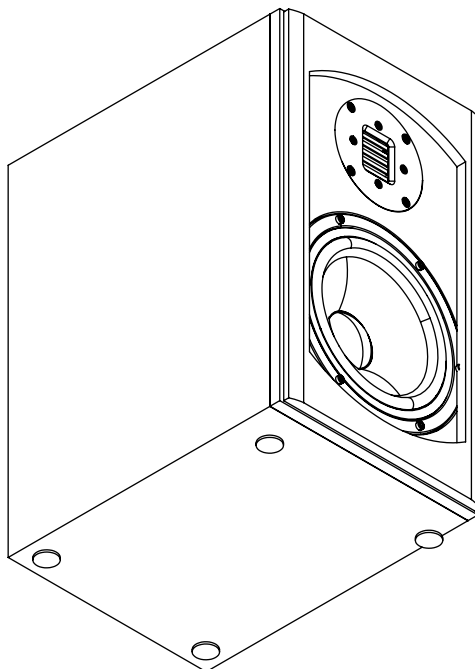
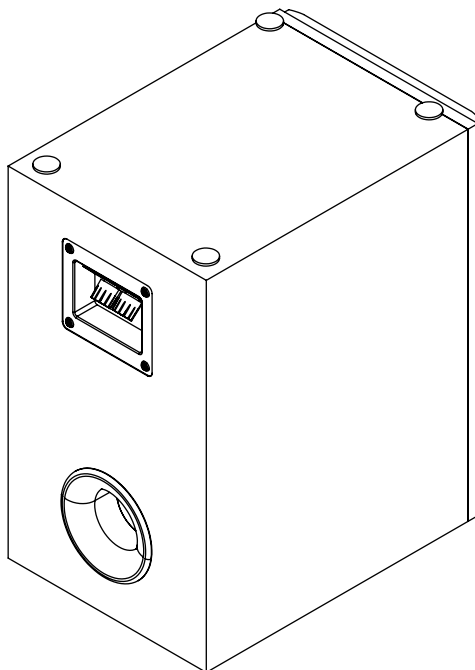
11. Avoid placing the speaker in places with high humidity. Permanent relative humidity or exposure to direct sunlight (UV radiation) can warp wooden speaker enclosures or cause them to age prematurely, affecting the performance of the unit. Also, do not place the bookshelf speakers directly near a heat source, such as a radiator. Also, do not place flame source, such as lighted candles, on the speakers.

12. Our accessories may only be used to mount our products specifically designed for wall mounting. Please take extra care to ensure all components are securely screwed into place! We also recommend using other protective measures such as chains to ensure a safe and secure installation.

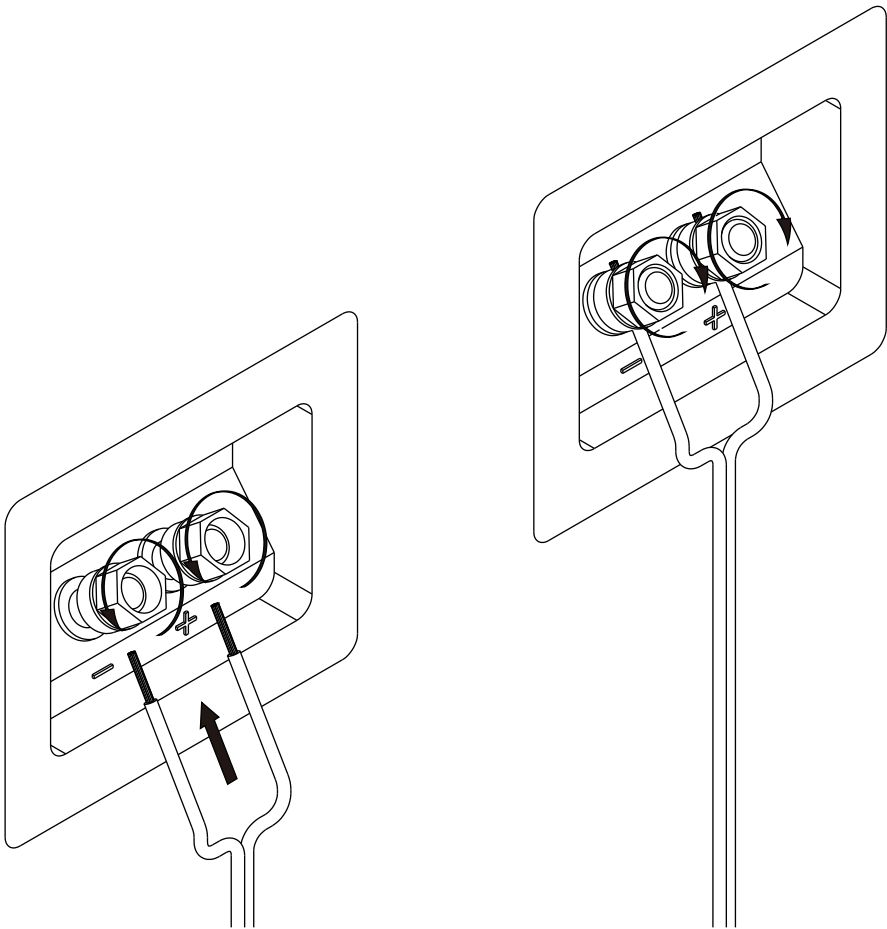
13. Speakers running at excessively high volume for a long time will not only become a source of uneasiness to neighbors, and also have serious health-related consequences for users!

14. Speakers that are not magnetically shielded can cause discoloration or distortion of the TV picture. To avoid this, place unshielded speakers at least 50 cm away from the TV. Please avoid putting credit cards, floppy disks, audio or video tapes, or any other form of magnetic data carrier on the speaker cabinet, as doing so may result in the loss of data stored on such items. Likewise, do not place and operate tape devices in the immediate vicinity of such speakers.

15. Please do not throw away the packaging, as you may be needed to transport the speaker system at a later time. Keep polyethylene bag out of the reach of children as it may cause suffocation if used for any purpose other than its intended purpose.

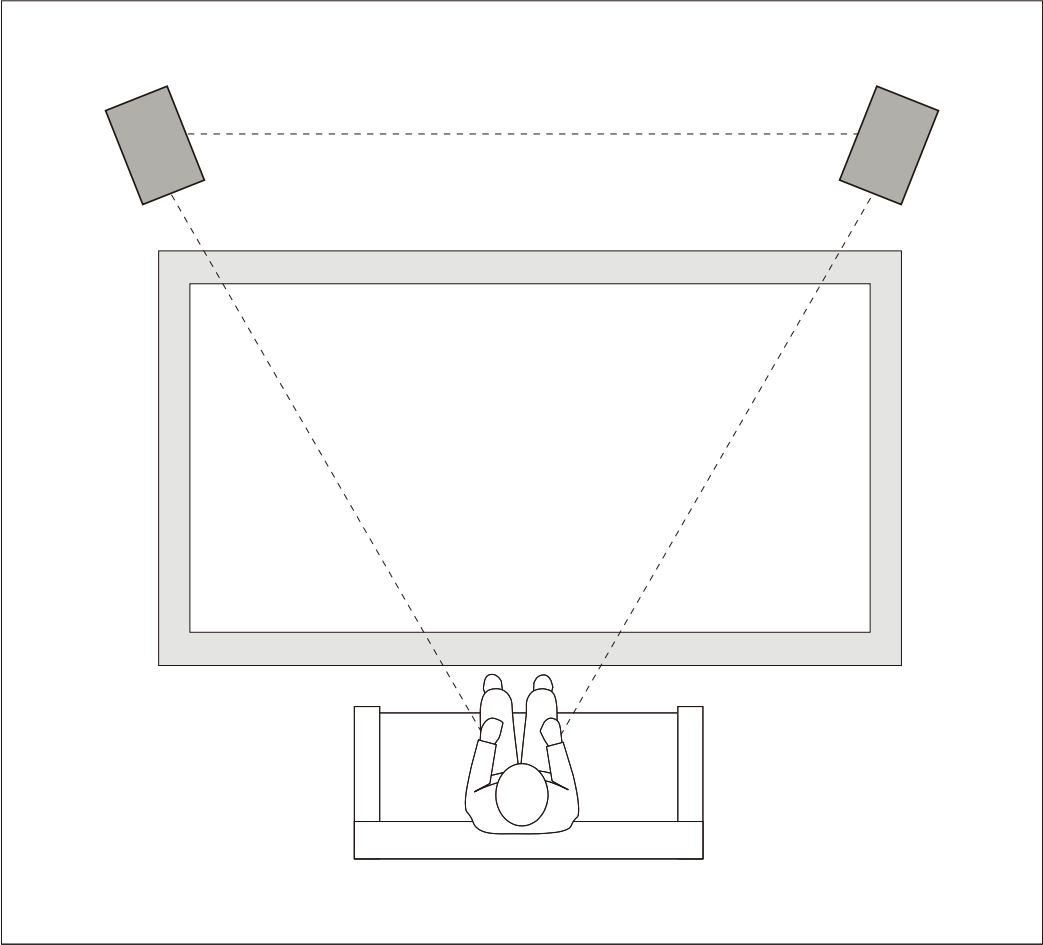


SPEAKER CABLE CONNECTION

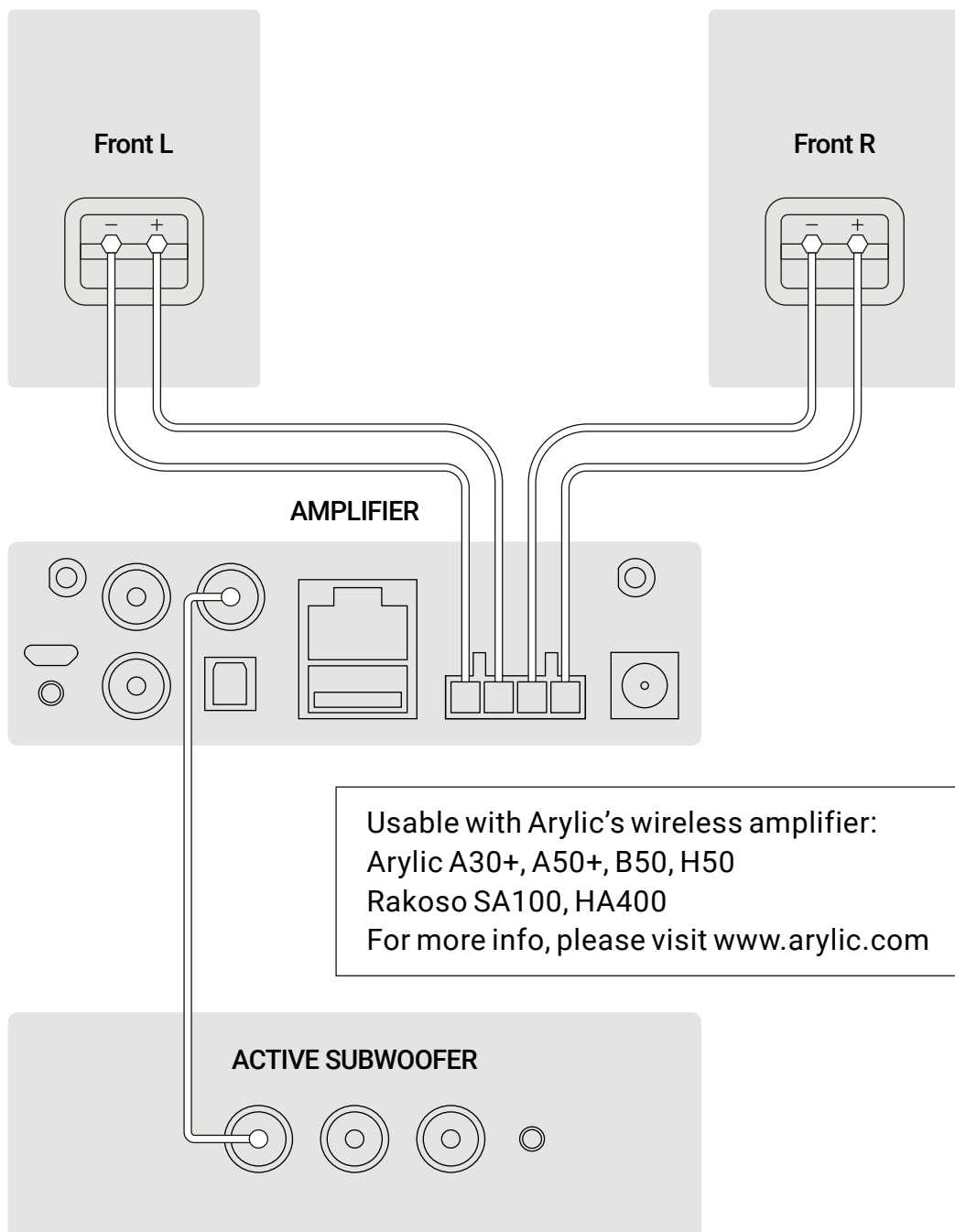


Amplifier

SPEAKER POSITION



AUDIO SYSTEM CONNECTION





New User Manual



New Update Info



4STREAM APP



YouTube: Arylic



www.arylic.com



Facebook: arylicme



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