

Thank you for purchasing our product.

Question: What is best feature of the Portable and Stereo series?

Answer: The Microlab Portable and Stereo series are high fidelity speakers built with modern finishes for that avante garde feel and look. Built with latest speaker drivers material and design techniques, these system are ideal for most general audio use. Importantly these are designed to blend with your gadgets and media players.

Question: The Microlab Portable and Stereo series have very nice finishes, how do I care for these?

Answer: Simply use damp cloth to wipe the dust off. For stubborn stains, just use the damp cloth with mild detergent to clean. Please do not use any other solvent to clean as it could damage the finishes.

Question: Can I connect both Input 1 and Input 2 at the same time at the rear panel console?

Answer: No, it is advisable to leave only one Input connection at the playback session. This is because the connections at the rear panel are in series. This can cause distortion to be produce at the speakers or audio to deteriorate at the speaker. This is caused by the playback devices affecting each other. For perfect playback performance just connect to one set of Input.

Question: What are the differences between Stereo and 2.1 subwoofer systems?

Answer: Stereo system has 2 audio signal channels and 2.1 subwoofer systems have 3 audio signal channels; the extra channel is the bass channel going to the subwoofer. Basically, this is still a 2-Way speaker system.

Question: If my portable comes with rechargeable battery, how long do this generally last and how do I care for it?

Answer: Normally with average volume setting, this can last up to 4 hours. With maximum volume setting, this could last up to 3 hours. Rechargeable battery do not require extra care but normal alkaline battery do. If not use for long period, these batteries must be removed from the compartment to prevent leakage and damaging the system.

Question: What are the advantages of Stereo speakers?

Answer: Stereo or 2 channel speakers are generally full range system which means the speaker drivers are designed to take care of the low, mid, and high frequencies in 2 speaker cabinets. The main advantages are the ease of use, ease of setting up and general sound quality. If you do not want an imposing speaker system to occupy your space or room, stereo system is ideal for you.

Question: I have just bought one of the Portable or Stereo series, why the sound is a bit stiff?

Answer: The speaker drivers are all brand new, please use the speakers for a month to “run up” and “loosen” the drivers.

Question: What are the most ideal media player for Portables and Stereos?

Answer: Generally all Mp3/Mp4 players, Mobilephones, TV and desktop computers and notebooks.

Question: What are the optimum positions for the Portable and Stereo series?

Answer: Similar to standard speakers placement, these should be placed in front left and right of your listening position. These are placed at equidistant and faced directly to the listening position. Do not place too far away from the listening position as these generally are meant for personal entertainment.

Question: Are the Portable and Stereo series magnetically shielded and what are these?

Answer: Magnetic shielding means the speaker driver magnet are neutralized inside. If this is not done, it can affect nearby TV or monitor by causing strange colours to appear on screen. Yes, they are built with magnetic shielding.

Question: Can one of these speakers be hook up parallel or directly to an amplifier?

Answer: Not advised to do so since it already have its own amplifier. Hooking up to a powerful amplifier could damage the system easily or un-match due to great variation in their specifications.

Question: What is the big hole at the back of the cabinet for?

Answer: The big hole is the Bass reflex tunnel, and used to prevent “stiffness” of the air in the cabinet. This tunnel improve the speaker driver efficiency and thus frequencies are not lost. Mostly low frequencies are more pronounced with this design and therefore deeper bass production.

Question: The Stereo series tend to have a small speaker driver on top and a bigger driver at the bottom of each cabinet. What are these?

Answer: The top smaller driver is called the tweeter and the bottom bigger driver is called the woofer. Sometimes if the speaker system is much smaller, the bigger driver is called a mid-range driver. The tweeter handles the high frequencies, the mid-range handles the middle level frequencies, and the woofer handles the lower bass level.

Question: Why are speakers labelled + and - or red and black?

Answer: The speaker driver works with magnet diaphragm that moves the speaker driver cone out and in. The + or red signal move the cone outward and push air. The - or black signal move the cone inward and pulls the air. Always wired the terminals correctly to corresponding signals. Do not mixed them up as it will affect the sound performances.

Question: There are many portables and stereos in the market, what makes Microlab system so special?

Answer: The answer lies in listening to each system and liking that particular sound that you prefer. Microlab Portable and Stereo systems are designed with preferences to the sound quality against the electronic or aesthetic design. We have a long history of making systems that fit many listeners tastes, and we will continue to do that against aesthetic appeal.