



M100 v4 Wireless Floorstanding



Every member of our Axiom team is pleased that you have decided to purchase one of our products. We have all worked hard to bring the highest level of satisfaction to your audio experience.

Axiom is deeply committed to ongoing audio research. It began in the early 1980s when I was involved with the world-class psycho-acoustical research that was being conducted at the National Research Council in Ottawa, Canada. Since that time we have built one of the finest acoustical laboratories in the world at our facility in Dwight, Canada where we continue this research allowing Axiom to provide the world's most realistic-sounding loudspeakers.

At Axiom our goal is to provide you with a truly exciting and emotional experience every time you listen to your audio system. We want you to feel part of our Axiom family and as such we stand at the ready to deliver personal, expert advice on any of your audio needs.

Sincerely,

Ian Colquhoun
President and Founder
Axiom Audio

Placement

The location of your new Axiom tower speakers will significantly affect the sound quality you experience in your particular room so take care to position them correctly. Avoid trying to “hide” them inside an entertainment center or other enclosed cabinets (Axiom makes special in-cabinet speakers for such applications.) Speakers sound their best in free space, unencumbered by surrounding cabinetry, with a clear line towards your seating area. Large upholstered chairs blocking the tweeters may result in reduced treble detail and clarity.

For a wide and spacious stereo or home theater soundstage, separate the front left and right speakers by 6 feet or more, up to 12 feet apart, or by at least half the distance you sit from the speakers, e.g. if you sit 15 feet away from the speakers, separate them by at least 8 feet. You can experiment with slightly angling the speakers in toward the listening area or having them face straight out into the room. Each room is different, and toeing in the speakers toward your seating may improve the stereo soundstage.

If you are using your tower speakers as your main speakers in a home theater, place them to each side of the video display or screen equidistant from the screen so the stereo sound will be integrated with the TV image. Keep your tower speakers out of corner locations by 1 foot or more, as corners may result in exaggerated “boomy” bass and colored sound. Leave at least 2 or 3 inches between the rear of the speakers and the wall behind for “breathing” room for the bass ports. Note, too, that the closer you place tower speakers to any adjacent walls, including the wall behind the speakers, the greater the deep bass output will be. The farther out you move them from nearby wall surfaces, the less bass you’ll hear. Experiment with the placement so bass is smooth and deep, free from “boomy” bass effects (unless that’s an effect you like). Axiom has available special port plugs <http://www.axiomaudio.com/port-plug> if the proximity to the wall or corner is causing too much bass but you cannot move your speakers out further into the room.

Setting up your wireless speakers

Standard Transmitter

Transmitter Connections:

Attach one of the included antennas to the back of the transmitter. Use caution to not over-tighten - finger tighten only. Connect a standard line level source that has a volume control, such as the headphone jack of a smartphone or tablet, the left and right outputs from a pre-amplifier or receiver, etc. to the Left and Right inputs of the transmitter. Plug the barrel connector of the supplied power supply into the DC Input jack on the transmitter. Plug the power adaptor into a nearby wall outlet.

Speaker Connections:

Note that each speaker is marked on the back panel as left or right. Place each speaker in your preferred location. Attach one of the included antennas to the back of each speaker. Use caution to not over-tighten - finger tighten only. Plug each power cable into a nearby wall outlet.

Powering On/Off Transmitter:

Press the white button marked Power/Sync on the back of the transmitter once to turn on. An green indicator light will turn on or flash (see below). Press the button again to turn the transmitter off.

Powering On/Off Speaker:

Move the power switch to the On position. Press the button marked Standby/Sync on the back of each speaker once to turn on. An green indicator light will turn on or flash (see below). Press the button again to place each speaker into standby mode and move the power switch to the off position, if desired. Note that each speaker will automatically switch to a low power mode approximately 30 seconds after playback stops.

Syncing (all models):

In order for your wireless speakers to receive a signal from the wireless transmitter, they need to be synced/paired. This process only needs to be performed once as all the components will remember each other, even after disconnecting the power.

On the transmitter: Press and hold the white Power/Sync or Sync button until the green light starts flashing rapidly.

On the first speaker: Press and hold the Power/Sync or Standby/Sync button until the green light is solid. Note that the green indicator light on the transmitter will also now be solid.

Repeat the steps above for the second speaker and confirm that the green indicator light next to the sync button is solid on the transmitter and both speakers. Your wireless speakers are now ready to use!

Recommendations:

The most reliable wireless signal quality will be achieved by placing the transmitter and speakers within "sight" of one another. If you notice interruptions in the audio signal, try moving the transmitter to another location.

4-in-1 Transmitter

Transmitter Connections:

Attach one of the included antennas to the back of the transmitter. Use caution to not over-tighten - finger tighten only. If desired, connect a standard line level source such as the headphone jack of a smartphone or tablet, CD/DVD player, etc. to the Left and Right analog inputs of the transmitter. If desired, connect a digital optical source such as a TV to the optical input of the transmitter. Plug the barrel connector of the supplied power supply into the DC Input jack on the transmitter. Plug the power adaptor into a nearby wall outlet.

Speaker Connections:

Note that each speaker is marked on the back panel as left or right. Place each speaker in your preferred location. Attach one of the included antennas to the back of each speaker. Use caution to not over-tighten - finger tighten only. Plug each power cable into a nearby wall outlet.

Powering on/off Transmitter:

Press the white button marked Power on the front of the transmitter once to turn on. An green indicator light will turn on and the system will perform a start-up sequence that will take approximately 30 seconds. A start-up sound will play when the system is ready. Press the button again to turn the system off.

Powering On/Off Speaker:

Move the power switch to the On position. Press the button marked Standby/Sync on the back of each speaker once to turn on. An green indicator light will turn on or flash (see below). Press the button again to place each speaker into standby mode and move the power switch to the off position, if desired. Note that each speaker will automatically switch to a low power mode approximately 30 seconds after playback stops.

Banana Plugs

If you are planning on moving your speakers from time to time then banana plugs can be a very handy addition. These high-quality gold-plated banana plugs mount to the end of your speaker cables and make for quick plugging and unplugging of your cables from your Axiom speakers.



Bulk Speaker Cable

Axiom's rugged rubberized bulk speaker wire is remarkably flexible, for even the trickiest custom installations. This 12-gauge oxygen-free cable is one of the most highly-stranded speaker cables on the market. It is 99.9999 percent oxygen free and has ultra-low 0.00341 ohms of resistance per foot for maximum transfer of amplifier power. Axiom bulk speaker wire has unterminated ends and is cut to order so you get just what you need.



For detailed specifications please visit www.axiomaudio.com



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