

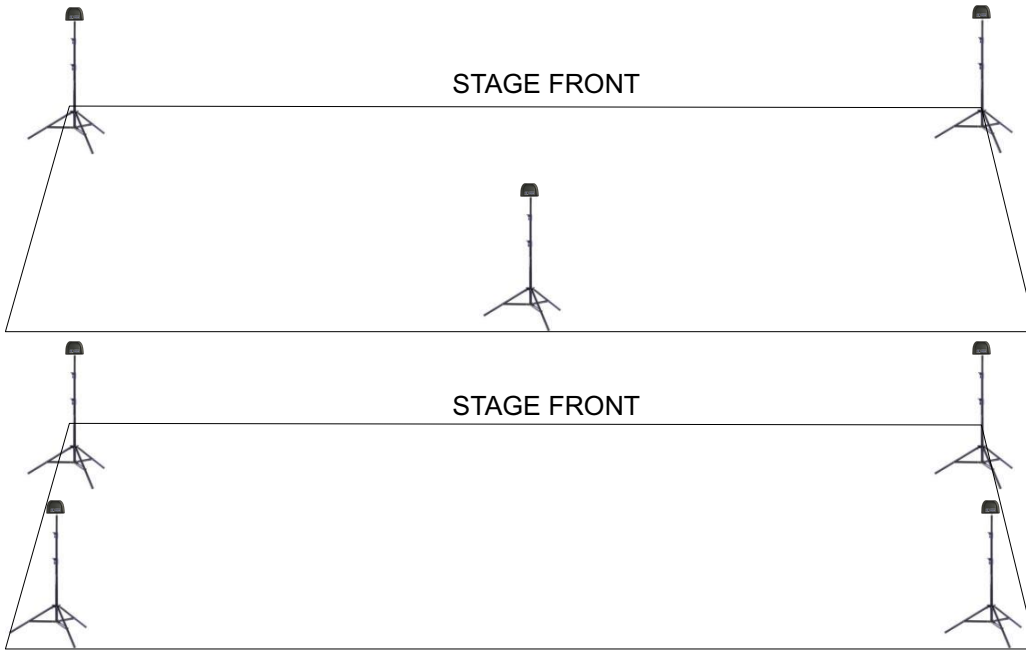
## COMPONENT CONNECTIONS

You can permanently mount the Anchors on truss or any other structure, but generally place them as high above the plane of the coverage area as possible. Performance is always better when data occlusion is minimized between Tags and Anchors.



For remote setup just include some lightweight utility stands, typically using FOUR ANCHORS in the corners of the room you're covering.

Your best results will likely be when using a three or four Anchors to assure constant and accurate real-time positioning data, although it is possible to use two Anchors if you're moving in the same plane from left to right. Here are simple examples of the configurations, looking from the rear of the "stage" toward the audience.



**TAG**



LOCKED ON gets real-time object positioning data from a network of transmitters and receivers (TAGS and ANCHORS) operating within the 4GHz and 7GHz frequency range. The granularity and accuracy of resolution depends upon the number and placement of tags and anchors.

**ANCHOR**



TAGS operate wirelessly, and ANCHORS are connected via a PoE switch running CAT5 for providing continuous power and recharging the batteries in permanent installations. However, the ANCHORS can run independently with no connection for about five hours, since this topology operates in the Ultra Wideband frequency for wireless data management.



*cool technology for*

- PRODUCTION
- PLAYBACK
- STREAMING

**888.894.7874**