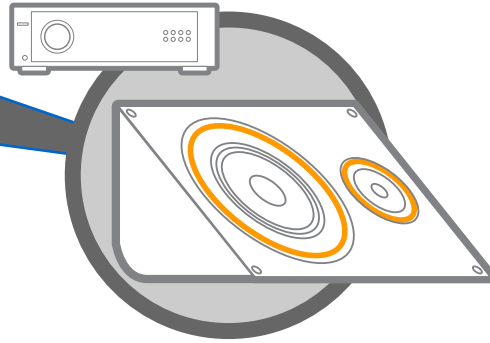


Passive

Active

Powered



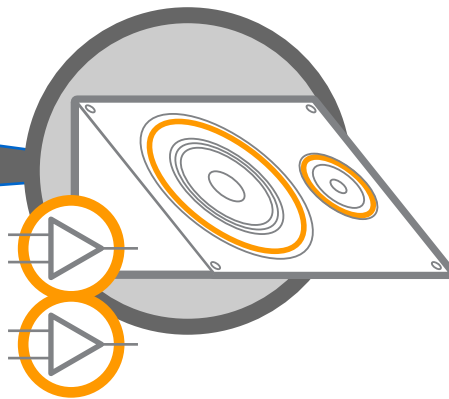
Passive Monitors –

The most basic (and least expensive) type of monitor. Passive monitors rely on external amplification and a number of monitors can be run off the same amp. The “passive” refers to the passive crossover which sends certain defined frequencies either to the “woofer” speaker or to the “tweeter” horn.

Passive

Active

Powered



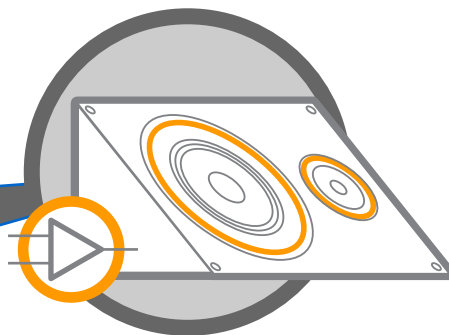
Active Monitors –

The most advanced floor monitor, active monitors must be “bi-amped”, which means that the woofer and the tweeter speakers each are driven by a separate amplifier. Active refers to the fact that you can control at which point different frequencies crossover to either the woofer or the tweeter.

Passive

Active

Powered



Powered Monitors –

A powered monitor is basically a passive monitor with a built-in amplifier. Popular with small bands, powered monitors just require a signal from the mixing board and a handy AC outlet.