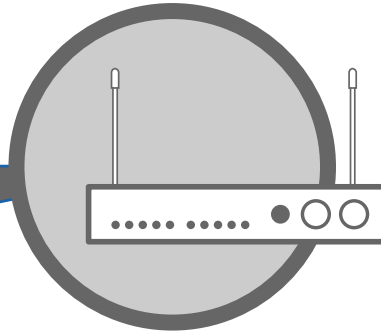


Single Antenna

Diversity



Diversity

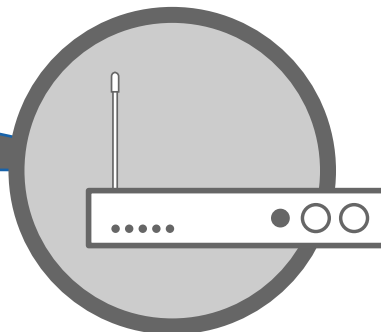
These have two antennas along with a smart circuit that selects or combines them for the best signal quality.

Advantage:

Since one antenna will almost certainly be receiving a clean signal, the risk of dropout is greatly reduced.

Single Antenna

Diversity



Single Antenna

Just what it sounds like. The receiver has one antenna – just like a standard FM radio.

Advantage:

Less expensive, but momentary drop-outs can occur as the user moves around. This happens when part of the radio signal is reflected by metal objects. This can cause loss of the signal at the receiver's antenna.