

## Audyssey Dynamic EQ



Up until now to get the maximum benefit of Home Theatre and the full surround sound effects it was necessary to have the volume level set close to what is called the reference level.

Reference level is the volume used in the studios to master the soundtrack and in order for you to reproduce the same effects at home it was necessary to have the volume at the close to the same level.

However the reality is we cannot play our Home Theatre at reference level all the time and unfortunately up until now the surround sound experience was greatly reduced when played at a lower volume level.

Audyssey Dynamic EQ is a process that takes the room acoustics data collected by the MultEQ process and adjusts the frequency response of the soundtrack on a moment by moment basis reacting to when the volume level is turned down and makes corrections to keep the surround sound full even at low volume levels.