

Accommodating surround channels in the home usually involves mounting a speaker to the side or to the rear of the listening room. In larger 6- or 7-channel systems, it may even involve both. In order to maximise the quality of each location, the DS8S has been designed to operate as either a monopole or dipole design. For use at the side of a room, the diffuse dipole mode gives a more cinematic feel, yet at the rear of a room, the direct monopole mode gives better directional information.

In monopole mode, the DS8S is a 2-way system, using a 180 mm (7 in) Kevlar® cone bass / midrange driver and 25mm (1 in) tubeloaded aluminium dome tweeter mounted on the front of the cabinet. In dipole mode, the front tweeter is switched off and the side firing midrange and tweeter units come into play. The system is then a

3-way, with the front main driver acting only as a bass unit.

Switching between the two modes can be done manually, using a switch on the front of the speaker, or, more conveniently, by means of a 12 V trigger.

Designed and balanced for mounting on-wall, the DS8S is provided with three keyhole plates on the back panel for easy fitting.

| Description: | 2-way closed-box selectable dipole/monopole | Sensitivity: | $89 \mathrm{~dB} \mathrm{spl}(2.83 \mathrm{~V}, 1 \mathrm{~m})$ |
| :---: | :---: | :---: | :---: |
|  | su | Nominal Impedance: | $8 \Omega$ (minimum 4.4 ${ }^{\text {a }}$ ) |
| Frequency Range: | -6 dB at 45 Hz and 50 kHz (monopole) <br> -6 dB at 45 Hz and 18 kHz (dipole) | Dimensions: | H 360mm W 622 mm D 205 mm H 14.2" W 24.5" D 8.1" |
| Frequency Response: | $60 \mathrm{~Hz}-22 \mathrm{kHz} \pm 3 \mathrm{~dB}$ on reference axis (monopole mode) $60 \mathrm{~Hz}-15 \mathrm{kHz} \pm 3 \mathrm{~dB}$ power averaged over front hemisphere (dipole mode) | Weight: | $15 \mathrm{~kg} / 33 \mathrm{lbs}$. |
|  |  | Finishes: | Cherrywood |
|  |  |  | Rosenut |
|  |  |  | Black Ash |

