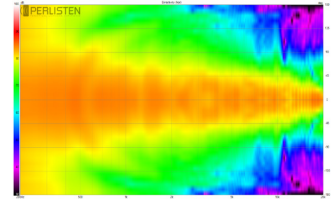
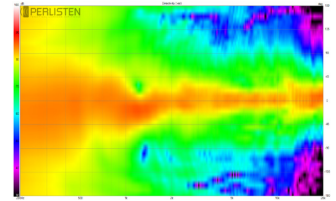


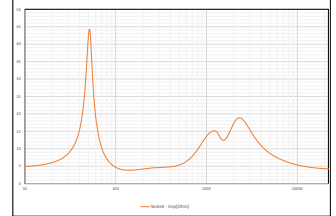
Horizontal Directivity



Vertical Directivity



Impedance



**MODEL R4 BOOKSHELF:** Designed to be mounted on optional stand, or mounted to a wall with our tilt swivel bracket. Sharing “trickle-down” technology from our flagship S-Series, the DPC-Array here based on three 26mm domes, guarantees excellent directivity control and timbre matching with all R-Series speakers. The Silk diaphragms developed ground up, chosen specifically their smooth, effortless representation of midrange and treble. The 165mm woofer is made from our proprietary HPF pulp, two years in development, bringing new technology to one of the oldest materials used in loudspeaker design. The R4b is great for mains in a smaller room or part of 2.1 systems as well as a timbre matched option as surround for larger R-Series based home cinemas.

**R4b**

**Technical Specifications:**

Enclosure Alignment	3-way acoustic suspension
Driver compliment	DPC-Array: 26mm(3) Silk dome Woofers: 165mm HPF diaphragm
Sensitivity	84.6dB / 2.83v / 1.0m
Impedance	4Ω nominal / 3.8Ω min
Response Linearity	80 - 20kHz +/-1.5dB window
Frequency Response (-10dB)	45 - 32kHz
Typical In Room bass extension	38Hz
Dimensions (HxWxD)	382 x 230 x 236mm 15.0 x 9.0 x 9.3"
Weight	9.5 kg (20.9 lbs.)
Recommended Amplifier Power	50 - 200W RMS
SPL capability @1m (100-20kHz)	107.6dB peak <3% - 2nd, 3rd Harmonics
Certification	THX Ultra
Available finishes	High Gloss Black

DPC Array - Directivity pattern control  
\*USA Patent pending



HPF - Hybrid Pulp Formulation. Diaphragms made from mixed long fiber hardwood, bamboo and wool

