



**MODEL R4 SURROUND/HEIGHT:** Designed to be mounted with integral keyhole, optional tilt/swivel bracket, or mounted behind screens. 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. Optimized for smooth power response (2pi or 4pi) the R4s is designed to work well as part of a larger R-series system, versatile enough to be used as any channel.



**R4s**

**Technical Specifications:**

Enclosure Alignment	3-way acoustic suspension
Driver compliment	DPC-Array: 26mm(3) Silk dome Woofers: 165mm HPF diaphragm
Sensitivity	86.5dB / 2.83v / 1.0m
Impedance	4Ω nominal / 3.7Ω min
Response Linearity	300 - 20kHz +/-1.5dB window
Frequency Response (-10dB)	48 - 32kHz
Typical In Room bass extension	42Hz
Dimensions (HxWxD)	378 x 230 x 173mm 14.9 x 9.0 x 6.8"
Weight	9.5 kg (20.9 lbs.)
Recommended Amplifier Power	50 - 200W RMS
SPL capability @1m (100-20kHz)	109.5dB peak <3% - 2nd, 3rd Harmonics
Certification	THX Ultra

DPC Array - Directivity pattern control  
\*USA Patent pending



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

