

# Technical specifications

## Near-field monitor

Type	Active – two power amplifiers  Tweeter: monolithic integrated circuit TDA7294 Woofer: monolithic integrated circuit TDA7294
System	Two-way
Crossover Frequency	3 kHz (slope: 12 dB/octave)
Dimensions	Height x Width x Depth 21 cm x 33 cm x 30 cm
Free Field Frequency Response	±6 dB: 56Hz - 21kHz
SPL in Free Field @ 1m	RMS: 101 dB (single) Peak: 109 dB (pair)
Weight	11 kg

## Coaxial loudspeaker

Bass/Mid-Range Loudspeaker	Ø 18 cm / 7" Diaphragm: polypropylene, surround: rubber
Tweeter loudspeaker	Ø 2.5 cm / 1": Diaphragm: fabric dome

## Amplifiers

Bass/Mid-Range Power Amplifier	70 W RMS @ 8Ω
Tweeter Power Amplifier	70 W RMS @ 6Ω



Total Harmonic Distortions	0.005 % – PO = 5 W, f = 1 kHz 0.1 % max – PO = 0.1 up to 50 W, f = 20 Hz up to 20 kHz
Signal to Noise Ratio	103.5 dB – weighted by A curve 101 dB – in band of 20 Hz up to 20 kHz
Input Voltage Level for 100 dB SPL in Free Field @ 1m	0 dBu (i.e. 0.775 V) – calibrated regulators in 0 dBu, 0 dB positions