

DALI KORE

Electro-Acoustic Specifications

The subjective performance of any Hi-Fi speaker is of course the final arbiter of its success. Some electro-acoustic measurements, however, can be correlated with subjective performance or define fundamental performance limits. Distortion, for example, falls into the first category, while maximum volume level falls into the second.

The following DALI KORE specifications can therefore never tell the whole story – only your ears and your favourite music can do that – but they do give you a sense of the truly exceptional electro-acoustic engineering achievement that is the DALI KORE.

DALI KORE Specifications	
Frequency Range (+/- 3 dB)	26 Hz – 34 kHz
Sensitivity	88 dB @ 2.83 volts
Nominal Impedance	4 Ohm
Minimum Impedance	3.2 Ohm @ 72 Hz
Recommended Amplifier Power	50 - 1,500 watts
Maximum SPL	118 dB
Bass Drivers	2 × 11½ inch Balanced Drive SMC
Midrange Driver	7 inch Balanced Drive SMC
Hybrid High Frequency Driver	35 mm soft textile dome
Hybrid Super High Frequency Driver	10 × 55 mm ribbon
Crossover Frequencies	390/2,100/12,000 Hz
Low Frequency Enclosure Type	2 × 72 litre reflex loaded
Reflex Tuning Frequency	22 Hz
Midrange Frequency Enclosure Type	Attenuated open back line
Enclosure Construction	Curved 28 mm birch laminate composite with aluminium die-cast, thermoset resin and cast composite structural elements
Enclosure Finishes	Gloss Lacquer Ammara Ebony veneer with contrasting textured finishes
Connections	Custom designed, machined and gold-plated terminals suitable for bare wires, spade terminals and 4 mm plugs. Bi-wire/Bi-amp capable
Dimensions (H × W × D)	1,675 × 448 × 593 mm 66 × 17.6 × 23.3 inches
Weight	148 kg
Shipping Dimensions (H × W × D)	1,950 × 800 × 1,200 mm 76.7 × 31.4 × 47.2 inches
Shipping Weight	246 kg

The information provided in this white paper is subject to change without notice.