

K[®] KINGSOUND

THE MAGIC OF ELECTROSTATIC



BEISECKER *HiFi*

Schulstraße 27, 66501 Großbundenbach

Telefon 06337 – 364 99 73 www.beisecker-hifi.com

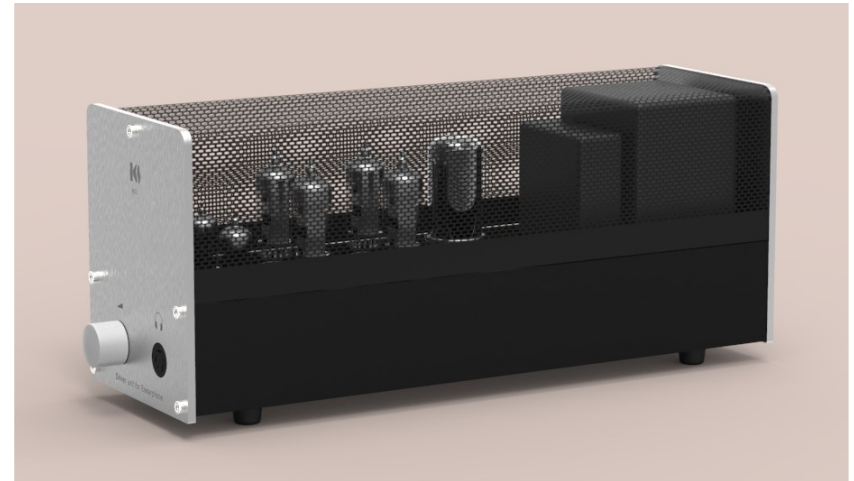
www.kingsound.de

KS Electrostatic Headphones KS-H2



Frequency Response	10Hz – 46 kHz
Electrostatic Capacity	140pF
Impedence	113k Ω (at 10 kHz)
Sensitivity	109 dB (at 100vrms)
Maximum output sound level	116dB
Standard bias voltage	550Vdc
Weight	0.42kg

KS Headphone Amplifier M-20



Frequency Response	10Hz – 20 kHz (40Vrms/output)
Input Impedance	47k Ω
Rated Input Level	150mV (100V Output)
Max. Output Voltage	2x160Vrms
Gain	58dB
Harmonic distortion	0. 01% (at 100Vrms/1kHz output)
Dimension (mm)	380(W) *155(H) * 115(D)
Weight	5.2kg



KS Headphone Amplifier M-10

Frequency Response	1Hz – 50 kHz (-3dB at 50Vrms out)
Input Impedance	24k Ω
Rated Input Level	150mV (100V Output)
Max. Output Voltage	>300Vrms (<1% THD)
Signal to Noise Ratio	>100dB (re. 100V output A-weighted)
Bass Boost	+9dB at 20Hz, +3dB at 100Hz
Gain	58dB
Harmonic distortion	0.01% (at 100Vrms/1kHz output)
Dimension (mm)	170(W) * 265(H) * 60(D)
Weight	2.3kg

KS Electrostatic Headphones KS-H3



Frequency Response	6Hz – 46 kHz
Electrostatic Capacity	140pF
Impedance	113k Ω (at 10 kHz)
Sensitivity	109 dB (at 100vrms)
Maximum output sound level	116dB
Standard bias voltage	550Vdc
Weight	0.46kg

KS Electrostatic Headphones KS-H4



Frequency Response	6Hz – 42 kHz
Electrostatic Capacity	139pF
Impedance	115k Ω (at 10 kHz)
Sensitivity	106 dB (at 100vrms)
Maximum output sound level	116dB
Standard bias voltage	550Vdc
Weight	0.3kg
One cable included	1m (2.5m optional)

KS Headphone Amplifier M-03



Frequency Response	2Hz – 24 kHz (90V RMS out)
Gain	60dB (ESL)/22dB (3.5mm output)
THD+N	0.028%
Maximum output voltage	300vrms (ESL output) 3vrms/1K Ω (3.5mm output) 125mW/32 Ω (3.5mm output)
Signal to Noise ratio	112dB
Input impedance	20KOhm (analogue)
Rated input level	0.3V (analogue)
DC5V1A (output)	6200mAh (also a USB power bank)
Weight	0.45 Kg