

# AKG HC644 Specs

Type	Back-electret condenser
Polar Pattern	Cardioid
Sensitivity	20 mV/Pa
Frequency Response	20 Hz to 20 kHz
Impedance	Electrical Impedance: $\leq 200$ Ohms Recommended Load Impedance: $\geq 2000$ Ohms
Equivalent Noise Level	34 dB(A)
Signal-to-Noise Ratio	60 dB(A) re 1 Pa
Maximum SPL for 0.5% THD	115 dB
Power	Operation Voltage: 1 to 10 VDC Current Consumption: $\leq 500 \mu\text{A}$ $R_L=2.2 \text{ kOhms } V_s=2.0 \text{ VDC}$
Output Connector	2-pin Microdot
Temperature	14 to 140°F / -10 to 60°C
Dimensions (L x W x H)	7.9 x 5.1 x 1.4" / 200.0 x 130.0 x 35.0

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Weight

1.1 oz / 30.0 g (including cable)

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