K 240 Studio http://www.akg.com



K 240 Studio

- 55 ohms impedance, plug-in cable
- Self-adjusting headband for optimum fit
- Single cable for ease of use
- Semi-open, circumaural design

The Studio version of these classic hi-fi stereo headphones uses XXL speakers with Varimotion diaphragms for higher sensitivity, a wider dynamic range, and higher sound levels. Other features include semi-open earphones, a solid bass range, clear highs, and excellent comfort.

Also connects to portable equipment (CD players, DAT recorders, notebook computers, etc.)

Specifications

K 240 Studio http://www.akg.com

Type semi-open, dynamic headphones, circumaural

Sensitivity 91 dB/mW, 104 dB/V

Frequency

15 to 25,000 Hz

range

Rated

55 ohms

impedance

THD <0,3 %

Max. input

200 mW

power

Connector gold plated stereo mini jack

Adapter stereo gold plated mini to 1/4" screw-on adapter jack

Net weight

(without 240 g (8.5 oz)

cable)

Special

plug-in cable **features**

Varimotion multiple-thickness diaphragm for dynamic transducer (Patent no. AT

403.751, US 6,185,809, EP 814.637 (DE, DK, FI, FR, GB, IT, NL), JP 3.927.651);

Patent(s)

Acoustics slot resistor for dynamic transducer (Patent no. AT 408.706, US

6,639,991, ZL 01116806)

K 240 Studio http://www.akg.com





Engineer's specifications

Circumaural, semi-open headphones with self-adjusting headband; Applications: Professional stereo-studio- headphones; Frequency range: 1525.000 Hz; Sensitivity: 91 dB at 1 mW / 104 dBV; impedance: 55 ohms per channel; power handling capability: 200 mW; Cable: 3 m (OFC) single-sided, plug-in, easily replaceable cable with mini-XLR connector and with hard-gold plated, screwable 1/4" jack plug; Net (headphones without cable)/shipping weight: 240/550 g (8.4/19.2 oz.).