



## 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

<b>Type</b>	semi-open, circumaural dynamic headphones
<b>Sensitivity</b>	91 dB/mW, 104 dB/V
<b>Frequency range</b>	15 to 25,000 Hz
<b>Rated impedance</b>	55 ohms
<b>THD</b>	<0,3 %
<b>Max. input power</b>	200 mW
<b>Cable</b>	plug-in single cable, approx. 3 m (10 ft.)
<b>Connector</b>	gold plated stereo mini jack
<b>Adapter</b>	stereo gold plated mini to 1/4" screw-on adapter jack
<b>Net weight (without cable)</b>	240 g (8.5 oz)
<b>Special features</b>	plug-in cable
<b>Patent(s)</b>	Varimotion multiple-thickness diaphragm for dynamic transducer (Patent no. AT 403.751, US 6.185.809)

Acoustic slot resistor for dynamic transducer (Patent no. AT 408.706)

## 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.).