



H A Harman International Company

HSC 200 SR

Broadcast Headset

Description

Headset with semiopen headphones and a high quality microphone with a jumper-selectable frequency response. The electret microphone rests in a shock mount that suppresses both cable noise and acoustic leakage of the headphones signal to the microphone. Soldered jumpers inside the phantom power adapter allow the user to optimally match the microphone frequency response to individual requirements. The microphones connector is a 3-pin XLR type. The headphones connector is a goldplated 1/4" stereo jack.

Specifications

Microphone:

Transducer Principle:	condenser prepolarized
Frequency Range:	20–20,000 Hz
Polar Pattern:	cardioid
Sensitivity at 1,000 Hz:	7 mV/Pa $\hat{=}$ -43 dBV
Equivalent Noise Level:	< 25 dB-A
S/N Ratio (A-weighted):	> 69 dB
Electr. Impedance:	< 200 ohms
Load Impedance:	> 2,000 ohms
Power Requirement:	9 to 25 volts phantom power
Connector:	3-pin XLR type

Special Features/Applications:

adjustable microphone frequency response for recording applications

Included Accessories:

foam windscreen

Headphones:

Transducer Principle:	dynamic
Type:	semi open, supra aural
Frequency Range:	20–28,000 Hz
Rated Impedance:	100 ohms/system
Finish:	non reflective black
Net Weight:	250 g (8.8 oz.)

Special Features/Applications:

adjustable microphone frequency response for recording applications

Included Accessories:

foam windscreen, phantom power adapter

Features

- Semiopen headphones
- Shock mounted microphone
- Flexible gooseneck
- Adjustable frequency response
- Phantom power adapter
- Bass roll off
- Rugged and lightweight design

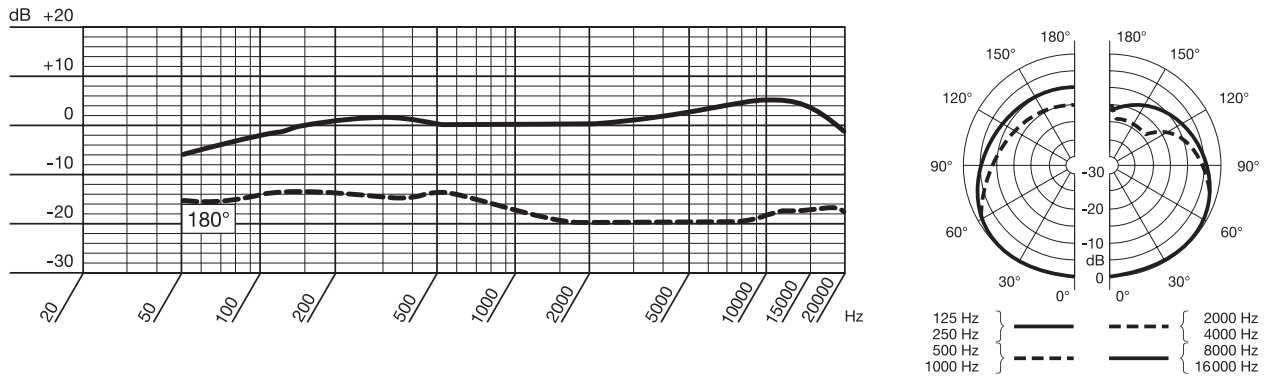


Architect's and Engineer's Specifications

The capsule module shall be a fixed-charge condenser, with cardioid polar pattern and a frequency response of 50 to 20,000 Hz. It shall have a sensitivity of 20 mV/Pa. Powering shall be possible from 9 to 52 volts phantom power. It shall include a high performance windscreen, consisting of two materials, one for dispersing the airstream and one to calm

it down. It shall have a diameter of 13 mm (0.5 in.) and a screw on winding to be connected to the mounting module. The headset shall be the AKG HSC 200 SR.

Graphical Data



AKG is constantly improving and modifying its products, therefore, specifications are subject to change without notice.

Limited Warranty

Valid only in the United States. AKG Acoustics warrants AKG products against defects in material or workmanship for a period of one year from the date of original purchase for use, and agrees to repair or, at our option, replace any defective unit without charge for either parts or labor. Important: This warranty does not cover damage resulting from accident, misuse or abuse, lack of reasonable care, the affixing of any attachment not provided with the product, loss of parts or connecting the product to any but the specified receptacles. This warranty is void unless service or repairs are performed by an authorized service center.

No responsibility is assumed for any special, incidental or consequential damages. However, the limitation of any right or remedy shall not be effective where such is prohibited or restricted by law. Simply take or ship you AKG product prepaid to our service department. Be sure to include your sales slip as proof of purchase date. (We will not repair transit damage under the no-charge terms of this warranty.) Note: No other warranty, written or oral is authorized by AKG Acoustics, Inc. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitation on how long an implied warranty lasts, so the above exclusions and limitation may not apply to you.

Microphones · Headphones · Wireless Microphones · Wireless Headphones · Headsets · Electroacoustical Components



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