

Sports Commentators
News Presenters
Podcasting
Conferencing
Intercom, Camera Use

- Derived from the proven studio headphones K 271 MkII and K 171 MkII
- Closed-back design ensures a high ambient-noise attenuation for loud environment
- Available with condenser or dynamic microphone, circumaural or supraaural headphones
- Flexible microphone arm for left or right-hand use
- Automatic microphone muting
- Automute feature mutes headphones when they are taken off (HSC 271 and HSD 271 only)
- Shock mounted microphone capsules
- Detachable cable for quick replacement without any tools
- New cable sets for a wide range of applications
- Designed and engineered in Vienna, Austria

HSC/HSD 171/271

AKG's professional headsets have become a standard for many recording and broadcasting applications. Especially sports commentators, news presenters and sound engineers prefer our headsets thanks to their excellent comfort, useful features, optimum ambient-noise attenuation and outstanding sound quality.

Derived from the proven K 171 MkII Studio and K 271 MkII Studio headphones, the headsets are available with either a condenser or a dynamic microphone. In addition to outstanding audio quality, the HSC and HSD Professional Headsets offer the same proven detachable cable as the Studio Series headphones. If a cable should become defective under the enormous stress of day-to-day broadcast work, it can be replaced quickly and without any tools.

The flexible microphone arm swivels through a 270-degree arc and mutes the microphone automatically as you move it up – no need to fumble for a mute button! Also, you can wear the microphone to the left or right of your mouth depending on your preferences or available space.

Commentators, off-camera moderators, camera operators, or sound engineers – AKG's professional headsets are always the perfect tools for any application in professional audio and satisfy every user's personal preferences.

Moreover, AKG now offers new cable versions allow a wide range of applications in the studio, for camera use, news presenters and commentators, for broadcasting, podcasting, computer use, conferencing and intercom. The cable sets now show specific connector configurations for different applications.



Please note that all headsets are supplied without connecting cable. Please order the appropriate connecting cable separately.



	HSD 171	HSD 271	HSC 171	HSC 271
Order No.	2955 X 00260	2955 X 00270	2955 X 00280	2955 X 00290
Image				
Type	Closed-back	Closed-back	Closed-back	Closed-back
Design	Supra-aural	Circum-aural	Supra-aural	Circum-aural
Microphone	Dynamic	Dynamic	Condenser	Condenser
Auto Mic Mute	✓	✓	✓	✓
Auto HP Mute		✓		✓

		HSD 171	HSD 271	HSC 171	HSC 271
		2955 X 00260	2955 X 00270	2955 X 00280	2955 X 00290
MK HS Studio C	2955 H 00490			✓	✓
MK HS Studio D	2955 H 00500	✓	✓		
MK HS PC	2955 H 00480			✓	✓
MK HS XLR 4D	2955 H 00470	✓	✓		
MK HS XLR 5D	2955 H 00460	✓	✓		

Cable Set	Order no.	Application	Connectors	
			Microphone	Headphones
MK HS Studio C	2955 H 00490	Studio, Moderators, Commentators	3pin XLR male 	1/4" jack 
MK HS Studio D	2955 H 00500	Studio, Moderators, Commentators	3pin XLR male 	1/4" jack 
MK HS PC	2955 H 00480	Computer, Conferencing	1/8" mini jack 	1/8" mini jack 
MK HS XLR 4D	2955 H 00470	Intercom, Broadcasting	4pin XLR female 	
MK HS XLR 5D	2955 H 00460	Cameras, Intercom	5pin XLR male 	

Specifications:

	HSC 171	HSD 271	HSD 171	HSD 271
Microphone	cardioid	cardioid	hypercardioid	hypercardioid
Type:	prepolarized condenser	prepolarized condenser	dynamic	dynamic
Polar pattern:	cardioid	cardioid	hypercardioid	hypercardioid
Frequency range:	20 Hz to 20 kHz	20 Hz to 20 kHz	60 Hz to 17 kHz	60 Hz to 17 kHz
Sensitivity:	25 mV/Pa	25 mV/Pa	1 mV/Pa (-60 dBV)	1 mV/Pa (-60 dBV)
Max. SPL for 1% / 3% THD:	126 dB / -	126 dB / -	124 / 128 dB	124 / 128 dB
Equivalent noise level:	22 dB(A)	22 dB(A)	15 dB(A)	15 dB(A)
Signal/noise ratio (A-weighted):	72 dB	72 dB	-	-
Electrical impedance:	≤ 200 ohms	≤ 200 ohms	≤ 600 ohms	≤ 600 ohms
Recommended load impedance:	≥ 2000 ohms	≥ 2000 ohms	≥ 2000 ohms	≥ 2000 ohms
Power requirement:	9 to 52 V phantom power	9 to 52 V phantom power	-	-
Current consumption:	≤ 2 mA	≤ 2 mA	-	-
Headphones				
Design:	closed-back, supraaural	closed-back, circumaural	closed-back, supraaural	closed-back, circumaural
Type:	dynamic headphones	dynamic headphones	dynamic headphones	dynamic headphones
Sensitivity:	94 dB SPL/mW	91 dB SPL/mW	94 dB SPL/mW	91 dB SPL/mW
Frequency range:	18 Hz to 26 kHz	16 Hz to 28 kHz	18 Hz to 26 kHz	16 Hz to 28 kHz
Power rating:	200 mW	200 mW	200 mW	200 mW
Rated impedance:	55 ohms	55 ohms	55 ohms	55 ohms
Weight:	215 g (7.6 oz.)	270 g (9.5 oz.)	220 g (7.8 oz.)	275 g (9.7 oz.)

	AKG Order no.	EAN - Code	Article (Code 39)	UPC(A)-Code(GTIN-12)
HSD 171	2955 X 00260	90276128843	HSD171	885038 02884 0
HSD 271	2955 X 00270	90276128850	HSD271	885038 02885 7
HSC 171	2955 X 00280	90276128867	HSC171	885038 02886 4
HSC 271	2955 X 00290	90276128874	HSC271	885038 02887 1
MK HS Studio C	2955 H 00490	90276128942	MKHSStudioC	885038 02894 9
MK HS Studio D	2955 H 00500	90276128959	MKHSStudioD	885038 02895 6
MK HS PC	2955 H 00480	90276128935	MKHSMiniJack	885038 02893 2
MK HS XLR 4D	2955 H 00470	90276128928	MKHSXLR4D	885038 02892 5
MK HS XLR 5D	2955 H 00460	90276128911	MKHSXLR5D	885038 02891 8

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Specifications subject to change without notice.

