

DMS800

DIGITAL WIRELESS MICROPHONE SYSTEM

AKG
by HARMAN

APPLICATIONS ■

- THEATER
- CONFERENCE
- LIVE PRODUCTION
- TOUR SOUND

HIGHLIGHTS ■

Rock-Solid Reception

112 MHz ultrawide frequency range for worldwide touring in frequency-crowded environments

Secure

512-bit encryption provides state-of-the-art protection for sensitive audio information

Selection of Microphone Heads Available

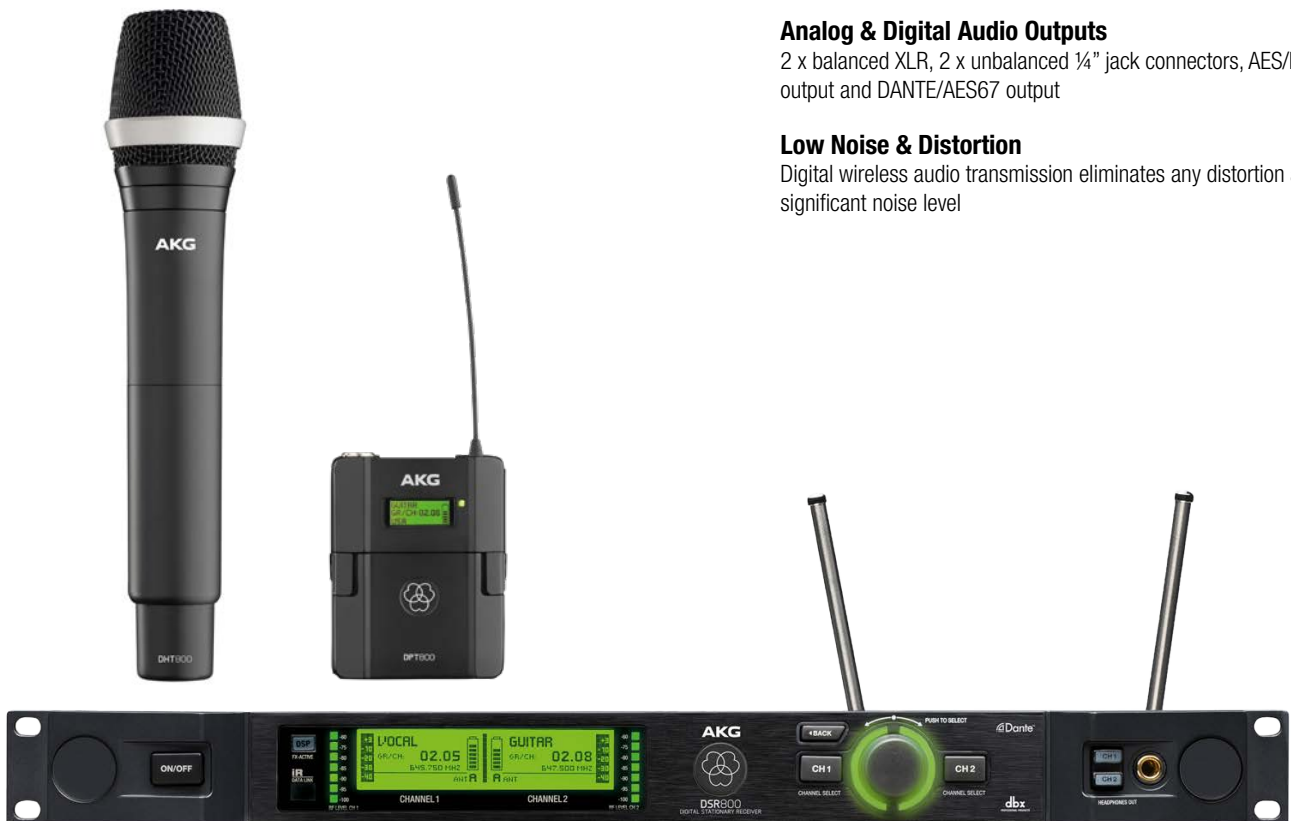
D5 WL1, D7 WL1, C5 WL1, C7 WL1 and C636 WL1 microphone heads are available to accommodate the full range of styles and applications

Analog & Digital Audio Outputs

2 x balanced XLR, 2 x unbalanced ¼" jack connectors, AES/EBU output and DANTE/AES67 output

Low Noise & Distortion

Digital wireless audio transmission eliminates any distortion and significant noise level



It's tough to follow a star performer. The new AKG DMS800 nails it. The DMS800, reference digital wireless microphone system is designed to provide accurate signal transmission and reliability in theaters, conferences, live productions and tour sound applications. It includes two digital audio outputs—for DANTE/AES67 and AES/EBU, improved design and mechanics for the DHT800 handheld transmitter and interchangeable microphone heads.

© 2020 HARMAN International Industries, Incorporated. All rights reserved. AKG is a trademark of AKG Acoustics GmbH, registered in the United States and/or other countries. Features, specifications and appearance are subject to change without notice.

www.akg.com/pro

Issued: 10/2020

DMS800

DIGITAL WIRELESS MICROPHONE SYSTEM

AKG[®]
by HARMAN

SPECIFICATIONS

Frequency bands:	1 Global (complete): 550-1 – 662.9 1 AU: 550.1 – 605.9 & 614.1 – 662.9 1 NZ: 550.1 – 605.9 & 622.1 – 662.9 1 UK: 550.1 – 662.9 2 Global (complete): 733.1 – 785.9, 823.1 – 825.9 & 826.1 – 831.9	Diversity system:	Digital diversity
Switching bandwidth:	Max. 112 MHz (depending on frequency band)	Radio output power:	10 to 20 mW (depending on frequency band)
		Audio bandwidth:	25 – 20,000 Hz (± 3dB)
		Frequency selection:	Selectable frequency in 25 kHz steps
		Switchable RF power:	Yes
		Modulation:	Digital FSK
		Radio range (line of sight):	100 m (depending on antenna system)
		Encryption:	512 bit

DHT800

Dimensions: 170 mm, 37 mm \varnothing / 6.69 in, 1.46 in \varnothing (w/o mic head)
240 mm, 55 mm \varnothing / 9.45 in, 2.17 in \varnothing (w. mic head)



DPT800

Dimensions: 82 x 65 x 28 mm / 3.23 x 2.56 x 1.10 in (w/o antenna)
184 x 65 x 28 mm / 7.24 x 2.56 x 1.10 in (w. antenna)



DSR800

Rack size: Full 19"
Dimensions: 480 x 45 x 230 mm / 18.9 x 1.77 x 9.06 in



AKG ACOUSTICS GMBH SALZGASSE 2, 5400 HALLEIN, AUSTRIA
AKG ACOUSTICS, U.S. 8500 BALBOA BOULEVARD, NORTHBRIDGE, CA 91329, U.S.A.

© 2020 HARMAN International Industries, Incorporated. All rights reserved. AKG is a trademark of AKG Acoustics GmbH, registered in the United States and/or other countries. Features, specifications and appearance are subject to change without notice.

www.akg.com/pro

Issued: 10/2020