

DENON®

PRODUCT INFORMATION



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DENON AH-GC30

PREMIUM WIRELESS NOISE CANCELLATION HEADPHONES

NEXT GEN NOISE CANCELLATION



Drawing on half a century of Denon headphone engineering experience, the Denon AH-GC30 integrates the latest noise cancellation technology with new Denon FreeEdge drivers to deliver premium Hi-Res certified sound. Whether travelling or at work, these compact, lightweight wireless over-ear headphones are packed with advanced Denon technologies to ensure the best possible performance.

HIGHLIGHTS

Premium Sound

Active Noise Cancellation

Ultra-Comfortable Feel

Extended Battery Life

Exceptional Wireless Sound Quality

Wired and Wireless Calling

Designed for Travel

Denon Quality

YOUR BENEFITS

New Denon premium FreeEdge driver delivers uncompromised Hi-Res audio performance in a noise cancellation headphone

Three noise cancellation modes designed for flights, commuting and the office to ensure peace and quiet

The soft, adjustable headband and dual-movement memory foam earcups are designed for extended wear

Up to 20 hours of battery life — easily recharge it with included USB cable or use as a wired headset with included 3.5mm audio cable

Hear every detail of your favorite music — AptX HD Bluetooth ensures wireless CD quality sound

Listen, make and answer calls wirelessly or wired with the included in-line remote

Lightweight, folding design fits neatly into the included carrying case

More than 50-year legacy of crafting headphones for audio-enthusiasts

DENON 100+ YEARS “LEGACY OF FIRSTS” IN AUDIO TECHNOLOGY

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Premium Sound

Designed for those who demand the very best sound whether traveling or at work. New FreeEdge drivers exclusively from Denon deliver legendary high-fidelity and immersive sound. Crisp highs, deep bass and detailed imaging ensure superior sound for your music, entertainment and phone calls.



New FreeEdge Driver for Superior Sound

Denon-exclusive FreeEdge driver design, usually reserved for ultra-premium headphones, cancels out unwanted resonances to provide detailed, accurate sound. Soft, pliant surround materials allow the drivers to deliver crisp highs, deep bass and precise imaging without flexing or distorting the music signal, ensuring the best possible acoustic experience.

Exceptional Wireless Sound Quality

Enjoy your music and entertainment wirelessly. Hi-Res certification, built-in support for AAC and aptX HD Bluetooth ensures the highest quality sound.

Dual Device Connectivity

Dual simultaneous device connectivity lets you listen wirelessly to your Bluetooth-enabled device and still take calls from your phone.

Next-Generation Noise Cancellation

The Denon next-generation proprietary active noise cancelling system utilizes dual microphones on each earcup and three noise cancellation modes designed for air travel, commuting and the office. Each mode is specifically designed to reduce or eliminate ambient noise found in your environment. Listen to music, make calls, watch movies and concentrate on your work free from distracting noise.

New Ambient Monitor

Tap to listen. Hear the flight attendant’s announcements or quick in-office conversation with the built-in ambient monitor. Simply tap the AH-GC30 earcup and the built-in microphone ensures you hear the outside world.



Extended Battery Life

Enjoy up to 20 hours of wireless listening. The included USB Micro-B cable lets you charge the lithium-ion battery from any USB charger or computer USB port. The battery recharges in just two hours. Even if the battery is depleted, take calls and listen to your music with the included 3.5mm audio cable.

Auto Standby

Never forget to turn off your headphones. Save your battery. Set headphones to turn-off automatically due to inactivity.

Calling on the Go

Even in the loudest places, hear every word of your phone call. Connect via Bluetooth or use the included cable that features an in-line remote. Dual microphones deliver remarkable voice clarity when making and receiving phone calls and contribute to the exceptional noise cancellation performance.

cVc (Clear Voice Capture)

Along with aptX HD wireless audio coding that provides CD quality audio, Clear Voice Capture, a sophisticated noise reduction system, enhances received audio quality. It provides noise suppression, adaptive equalization, automatic gain control, echo cancellation, wind noise reduction and noise dependent volume control to deliver the clearest vocal quality, even in harsh noisy environments.

Designed for Extended Wear

Ideal for frequent air travel and long commutes with a soft, adjustable headband and dual-movement memory foam earcups ensure a perfect fit and hours of comfort that’s never fatiguing.



Full Accessory Kit Included

Lightweight, wireless and foldable, the AH-GC30 is designed for those on the go. Included is a deluxe carrying case for the headphones and accessories, a USB Micro-B cable to charge the lithium-ion battery from any USB charger or computer USB port, and an audio cable with built-in inline microphone and remote for wired listening.

Denon Audio App

The free Denon Audio smartphone app is the perfect complement to the AH-GC30, giving you fingertip control with a range of functions. Available for iOS and Android™.

Specifications			
Headphone section		General	
Type	Dynamic type	Operating temperature range	5 °C - 40 °C
Drive units	40 mm FreeEdge Drivers	Power supply	DC 3.7 V (internal lithium polymer rechargeable battery)
Input impedance	16Ω/ohms (Line in)	Weight	287 g
Sensitivity	98 dB/mW	Battery Life	20 hours (NC + BT)
Maximum input	1,000 mW	Full Charge	2 Hours (15 minute charge for 4.5 hours)
Playback frequency	5 – 50,000 Hz	Accessories	
Bluetooth		Carrying Case	
Compatible standards	Bluetooth 5.0	1.3m Audio Cable with remote and mic	
Transmission power	Max. transmission power 10 mW (Class 1)	1.2m USB cable	
Compatible profiles	A2DP/AVRCP/HSP/HFP	1.3m Audio Cable	
A2DP codec support	aptX HD/aptX/AAC/SBC	USB Audio section	
Continuous playback time	Bluetooth function ON +noise cancellation function ON: Approx. 20 hours	Supported formats	PCM 16bit fs48k/44.1k/32kHz
		Supported device class	Audio device class ver.1.0, HID class ver.1.11
UPC		AHGC30BKEM	883795004732
UPC		AHGC30WTEM	883795004695
		Black	
		White	

	GC30	GC25NC	GC25W
Bluetooth®	✓		✓
Noise Cancelling	✓	✓	
Free Edge Driver	✓	✓	
Hi-Res AUDIO	✓*	✓*	✓*

*Wired