



HEADPHONES 2018

Sound
that comes
alive



SENNHEISER



Contents

High End	6
Portable Headphones	14
Home Entertainment	24
Travel	32
Gaming	34
Internet Telephony	40
Mobile Communications	44
Mobile Recording	46
Headphones Guide	48



The Future of Audio

Sound and music have the power to touch us at an emotional level. The invisible waves of audio can evoke memories of the past and dreams of the future.

Sennheiser has always striven to perfect the magical quality of sound. This quest began in 1945, when the electrical engineer, Professor Fritz Sennheiser, created a company with the goal of setting new standards in the audio industry. This tradition of innovation has continued over the last 72-years, and we continue to make technological breakthroughs.

Our AMBEO® 3D audio technology is the latest chapter in our pursuit to change the way we make and perceive sound. Each innovation is an incremental step forward in shaping the future of audio.

The Sennheiser tradition is a journey that joins world-class engineering with inspiring sound artists, musicians, DJs, audio professionals and discerning audiophiles. Our passion for perfection and our shared enthusiasm for sound are interwoven – and each technological advance provides new creative possibilities.

Every Sennheiser product is proof of our dedication to quality and technological innovation. Our lifestyle headphones, gaming headsets, office headsets, microphones and wireless sound systems offer an unprecedented audio experience. The new handcrafted HE 1, successor to the legendary Orpheus system, is part of the next chapter in the evolution of the audio experience.

Despite our history of success, we continue to think about the future, and how we can further shape the future of audio. Our heritage, and our future, are based on innovation, and the desire to enhance the impactful experience that is created by sound.

For more information, please visit us at [sennheiser.com](https://www.sennheiser.com)



Dr. Andreas Sennheiser
Daniel Sennheiser
(CEOs)

High End Solutions. Premium Components.

When only the best is good enough, Sennheiser's High End Solutions are sure to satisfy even the most demanding audiophile cravings. All of the products in this line offer premium components, outstanding comfort and unparalleled sound reproduction.

HDV 820

The next generation of its acclaimed digital headphones amplifier, designed to complete the Sennheiser audio experience and perfectly complement its high-end audiophile headphone range for the ultimate acoustic performance. It offers consistent, symmetrical signal processing and extremely low harmonic distortion to ensure unadulterated and perfect music enjoyment.

- High-quality ESS SABRE32 DAC (digital-to-analog converter) that offers resolution of 32 bits and a sampling rate of up to 384 kHz.
- Support for DSD256 files up to 12.3 MHz.
- Compatibility with XLR3-, XLR4-, 6.3 mm- and 4.4 mm Pentaconn sockets
- New anodized black finish perfectly complements the HD 800 S and the new HD 820





HD 820



HD 800 S

HD 820 ^{NEW}

With these groundbreaking closed dynamic headphones passionate music lovers can enjoy their music at an audiophile level whenever they please, at home or on the move. Featuring unique glass transducer covers that minimize resonances, the HD 820 are simply the most transparent-sounding closed headphones in the world.

- Additional balanced cables with 4.4 mm Pentacore and XLR-4 plug
- Sound signature optimized by Sennheiser Absorber Technology
- Matt black colour finish
- Frequency response: 6 – 48000 Hz (–10 dB)
- Impedance: 300 Ω
- SPL (at 1 kHz, 1 Vrms): 103 dB



HD 800 S

Sennheiser's flagship HD 800 is reborn as the HD 800 S, with a striking new look and its unmatched sound signature now made even better. The enhanced sound reproduction of the HD 800 S is achieved through the addition of the innovative absorber technology that was pioneered in the Sennheiser IE 800.

- Additional balanced cable with XLR-4 plug
- Sound signature optimized by Sennheiser Absorber Technology
- Matt black colour finish
- Frequency response: 4 – 51,000 Hz (–10 dB)
- Impedance: 300 Ω
- SPL (at 1 kHz, 1 Vrms): 102 dB



IE 800 S



IE 80 S

IE 800 S

Sleek and compact, the IE 800 S is a giant where it really matters: in reproducing music. Featuring a refined version of our proprietary Extra Wide Band (XWB) drivers, it redefines the benchmark for crisp and clear in-ear sound performance.

- Additional balanced cables with 2.5 mm and 4.4 mm Pentaconn plug
- Patented dual-chamber absorber system makes sure even the finest nuances of sound become audible
- Improved sound and wearing comfort thanks to Comply ear-tips made of memory foam
- Frequency response: 5 to 46.500 Hz (-10 dB)
- Impedance: 16 Ω
- SPL (at 1 kHz, 1 Vrms): 125 dB



IE 80 S

The IE 80 S ear-canal headphones take the striking combination of aesthetic design and professional functionality to a new level. Refined in just about every way, the IE 80 S offers brilliant authentic sound with outstanding sonic accuracy and clarity.

- Enhanced acoustic performance and customization features include memory foam ear-tips from Comply as well as the option to use different cables
- Frequency response: 10 to 20.000 Hz (-10 dB)
- Impedance: 16 Ω
- SPL (at 1 kHz, 1 Vrms): 116 dB



HD 600



HD 600

If you're looking for uncompromising sound quality and outstanding value, the HD 600 is right for you. These headphones offer significantly reduced total harmonic distortion (THD) so that your favorite music can come alive in astounding purity and detail.

- Natural, expansive sound
- Excellent transient response
- Frequency response: 12 – 40,500 Hz
- Impedance: 300 Ω
- SPL (at 1 kHz, 1 Vrms): 97 dB



HD 660 S



HD 660 S

The new HD 660 S lets you enjoy sophisticated audiophile sound in even more listening situations. The successor of the legendary HD 650 excels with the improved performance of its new transducer design. Thanks to its lower impedance, it delivers reference-class sound also when connected to hi-res mobile players, thus offering much greater versatility.

- Choices of cables for about any occasion – balanced 4.4 mm, 6.3 mm jack plug and 6.3 to 3.5 mm adaptor
- Frequency response: 10 to 41.000 Hz (-10 dB)
- Impedance: 150 Ω
- SPL (at 1 kHz, 1 Vrms): 104 dB



Portable Headphones.

All of the headphones in this highly diverse line are distinguished by their classic design and dynamic, balanced sound. Well suited for a wide variety of listening situations, these models offer outstanding comfort and are constructed from durable, high quality parts for a lifetime of listening pleasure wherever they come into use.



MOMENTUM TRUE WIRELESS AVAILABLE SOON

Sennheiser's exquisite MOMENTUM True Wireless set a new benchmark for audio quality, comfort and craftsmanship. Powered by the audio expert's audiophile driver technology, the beautifully designed Bluetooth ear buds deliver peerless sound quality alongside advanced features like voice assistant interaction, transparent hearing and effortlessly intuitive touch operation.

- Bluetooth 5.0 compliant Wireless Technology and Qualcomm® aptX™ Low Latency support
- High quality voice pickup for phone conversations and voice assistant access is ensured by 2-mic-beamforming technology
- Improved situational awareness: The Transparent Hearing feature lets you hear your surroundings and easily have conversations without removing ear buds
- 4 hours of battery life, extended to more than 12 hours with on the go charging via compact case
- Frequency response: 5 – 21,000 Hz
- Personalize your audio experience with the built in EQ via the Sennheiser Smart Control app



MOMENTUM In-Ear Wireless (M2 IEBT)

For uncompromised style, sound performance and take-anywhere mobility, Sennheiser has created the MOMENTUM In-Ear Wireless. The premium neckband headphones combine luxurious, high quality design with an exceptional wireless sound assured by Bluetooth 4.1, AAC codec support and Qualcomm® apt-X™, for true hi-fi sound.

- Built with uncompromised craftsmanship from premium materials including real Nappa leather neckband
- Custom machined stainless steel in-ear sound tunnels for superior acoustic precision
- Convenient voice prompts and vibration alert (for incoming calls)
- Frequency response: 15 – 22,000 Hz



MOMENTUM Free

The MOMENTUM Free is one of our most compact Bluetooth headphone. A true MOMENTUM that packs all the style and substance you could ask for – in a highly portable design. Featuring cutting-edge wireless technology like Bluetooth 4.2 and Qualcomm® aptX™, it delivers immaculate hi-fi sound.

- Qualcomm® aptX™ support for true Hi-Fi sound
- AAC (Advanced Audio Coding) for greater sound quality and transparency
- Magnetic earpieces that can be joined together and worn around the neck when not in use
- 6 hours of battery life with 1.5 hour fast USB charging
- Frequency response: 15 – 22,000 Hz



CX 7.00BT

The wireless CX 7.00BT neckband headset delivers detailed sound and enhanced bass, with Bluetooth 4.1 and Qualcomm® apt-X™ for true Hi-Fi sound. A lightweight ergonomic design and ten-hour battery lets you enjoy a great all day listening experience. It's also easy to stay connected with NFC, multi-connection capability, and an integrated microphone for phone calls.

- Ergonomic and robust around-the-neck design for all day listening experience
- Bluetooth 4.1 Wireless Technology
- Up to 10 hours of battery life with 1.5 hour fast USB charging
- Frequency response: 17 – 21,000 Hz



CX 6.00BT

This wireless in ear headset is everything you need to enjoy high quality Hi-Fi sound on the go. Its ultra-lightweight design offers a superior fit and comfort, while clear detailed sound, advanced wireless technology and a long battery life ensures effortless enjoyment of music and videos on the move.

- Sennheiser transducers with sound signature
- Bluetooth 4.2 Wireless Technology and Qualcomm® aptX™ Low Latency support
- 6 hours of battery life with 1.5 hour fast USB charging
- Frequency response: 17 – 21,000 Hz



CX SPORT NEW

This wireless in ear headset is everything you need to enjoy high quality Hi-Fi sound while being active. It's ultra-lightweight design and ear fins offer a superior fit and comfort. Clear, detailed sound, advanced wireless technology and a long battery life ensures effortless enjoyment of music and video on the move.

- Bluetooth 4.2 Wireless Technology with Qualcomm aptX Low Latency and AAC support
- Four sizes of ear adapters and three sizes of ear fins for personalized fit and optimal wearing comfort
- Splash and sweat resistance
- 6 hours of battery life from a 1.5 hours charge
- 10-minute quick charge provides an additional 1 hour of battery life
- Frequency response: 17 – 21,000 Hz



CX 5.00i & CX 5.00G

The CX 5.00 delivers impressive sound quality and superior bass response as well as functionality and convenience. Featuring an in-line remote with an integrated mic, the CX 5.00 allows you to take calls and listen to music with just the push of a button.

- Ergonomic, angled design for excellent in-ear comfort
- The CX 5.00i is available with in-line remote for Apple devices and CX 5.00G for Android devices and Windows phones
- Frequency response 16 – 22,000 Hz
- SPL (at 1 kHz, 1 Vrms): 118 dB



CX 3.00

The CX 3.00 offers highly detailed sound reproduction and enhanced bass response in an incredibly small package. The in-ear design reduces ambient noise to a minimum, and the included set of ear adapters in four different sizes guarantees a personalized fit.

- Detailed sound and enhanced bass response
- Convenient storage pouch included
- Frequency response 17 – 21,000 Hz
- SPL (at 1 kHz, 1 Vrms): 118 dB



CX 2.00i & CX 2.00G

Sennheiser's CX 2.00 delivers the rich, vibrant, bass-driven sound you've come to expect from a Sennheiser product. The 3-button in-line remote and integrated mic let you answer calls and control music with the push of a button.

- Vibrant sound and enhanced bass response
- Optimized shape and size for a perfect fit and outstanding comfort
- Frequency response 17 – 20,000 Hz
- SPL (at 1 kHz, 1 Vrms): 119 dB
- The CX 2.00i is available with in-line remote for Apple devices and CX 2.00G for Android devices and Windows phones



CX 1.00

Sennheiser's CX 1.00 provides a powerful sound experience with deep, punchy bass, and the extremely compact design guarantees comfort. Furthermore, the included set of ear adapters in four different sizes ensures a proper fit as well as the effective attenuation of ambient noise.

- Precise, powerful sound reproduction and amazing bass response
- Ultra compact design for enhanced comfort
- Frequency response 17 – 20,000 Hz
- SPL (at 1 kHz, 1 Vrms): 119 dB



HD 4.50BTNC

Sennheiser's HD 4.50 wireless headset brings great sound quality and NoiseGard® active noise cancellation to every day listening on the move. With long-lasting battery life and a robust, foldable design, the closed back, around ear headset is the perfect companion to mobile devices, allowing cable-free listening enjoyment and phone calls via Bluetooth.



- NoiseGard® noise cancellation
- Bluetooth 4.0 wireless with aptX® for true Hi-Fi sound
- NFC for fast pairing with compatible devices
- Up to 25 hours of battery life
- Frequency response: 18 – 22,000 Hz



HD 4.40BT

Sennheiser's HD 4.40 wireless head-set brings well balanced sound. With long-lasting battery life and a robust, foldable design, the closed back, around ear headset is the perfect companion to mobile devices.



- Bluetooth 4.0 wireless with aptX® for true Hi-Fi sound
- NFC for fast pairing with compatible devices
- Up to 25 hours of battery life
- Frequency response: 18 – 22,000 Hz



HD 4.30i & HD 4.30G

Available in two variations, the HD 4.30i has been optimized for use with Apple products, while the HD 4.30G is fully compatible with Android devices. Both models feature a 3-button remote conveniently located on the cable, which allows you to control music and take calls with ease, and the sturdy folding design makes these headphones durable and compact enough to be taken anywhere.



- Dynamic drivers from Sennheiser deliver satisfying, well-balanced sound reproduction with enhanced bass response
- Both variants available in black and white
- Frequency response: 18 – 22,000 Hz
- SPL (at 1 kHz, 1 Vrms): 120 dB



HD 4.20s

Featuring an extremely durable construction and a folding headband for easy storage when not in use, the HD 4.20s is perfect for listening to music and taking calls on the go. The convenient remote on the cable allows to control portable device.



- Dynamic drivers from Sennheiser deliver satisfying, well-balanced sound reproduction with enhanced bass response
- Secure around-ear fit ensures long hours of wearing comfort as well as attenuation of background noise
- Frequency response: 18 – 20,000 Hz
- SPL (at 1 kHz, 1 Vrms): 118 dB



HD 2.30i & HD 2.30G

The HD 2.30 is a compact, extremely lightweight pair of headphones that makes it easy to get the most out of portable devices. Available in two variations, the HD 2.30i is optimized for use with Apple products, while the HD 2.30G is fully compatible with Android devices. Both models feature a 3-button remote and microphone, which conveniently allow to control music and take calls.

- Dynamic drivers from Sennheiser deliver accurate, well-balanced sound
- Robust and folding design
- Both variants are available in black and white
- Frequency response: 18 – 22,000 Hz
- SPL (at 1 kHz, 1 Vrms): 115 dB



HD 2.10

Ultra lightweight and compact, the HD 2.10 can be folded together when not in use. These headphones deliver thoroughly satisfying sound reproduction with powerful bass response.

- High quality components and materials guarantee years of reliable use
- Secure on-ear fit ensures hour after hour of wearing comfort
- Frequency response: 18 – 18,000 Hz
- SPL (at 1 kHz, 1 Vrms): 110 dB



HD 2.20s

The HD 2.20s headset delivers popular Sennheiser sound quality and maximum portability for a truly satisfying listening experience on the go. The compact on-ear design sits securely and comfortably.

- Ultra lightweight construction and folding design
- 1-button remote and microphone on the cable
- Frequency response: 18 – 18,000 Hz
- SPL (at 1 kHz, 1 Vrms): 112 dB



Home Entertainment.

If you're looking for a way to get more enjoyment out of your television and home entertainment system, the products from Sennheiser's Home Audio & TV line are right for you. Hear dialogues, your favorite music and movies with a clarity and depth that have to be experienced to be believed. Sennheiser offers a wide range of wireless digital and analog headphone systems that grant a lot of freedom of movement without even the slightest reduction in sound quality. A choice of comfortable cable-bound headphones completes the range.

Flex 5000

Sennheiser's Flex 5000 brings Sennheiser sound quality and leading edge digital wireless technology to those wishing to improve their TV viewing with a personalized listening experience. The Flex 5000 lets the user choose their own wired headphone for the ultimate in flexibility and control, three different hearing profiles to enhance TV, movies or music, and a unique Speech Intelligibility feature that reduces background noise for added clarity.

- Can be connected to any Sennheiser wired headphone or induction loop
- Crystal-clear digital wireless transmission
- 3 different hearing profiles to enhance speech or music.
- Speech Intelligibility feature to reduce TV background noise for greater speech clarity.
- Auto on/off receiver



RS 5000

The elegantly designed RS 5000 is a smart listening device that lets you customize your TV sound experience according to your individual requirements and taste. It lets you choose between three different hearing profiles to enhance TV, movies or music. Its unique Speech Intelligibility function increases speech clarity at the push of a button.

- Carrier frequency 2.4 – 2.48 GHz
- Max. SPL (at 1 kHz 1 Veff): 125 dB



RS 2000

Providing cutting-edge digital wireless technology as well as intuitive handling.

- Long-lasting battery
- Carrier frequency 2.4 – 2.48 GHz
- Max. SPL (at 1 kHz 1 Veff): 125 dB



RS 195

The RS 195 wireless headphones offer exceptional sound that can be fully personalized to your hearing. Sennheiser has refined its technology to offer simple and intuitive settings that enhance speech intelligibility and reproduce the slightest details of your favorite music. With the RS 195, rediscover the pleasure of listening.

- Choice of settings to tailor sound to individual hearing requirements (7 pre-sets)
- “Speech mode” to reduce background noise and enhance speech intelligibility
- “Music mode” to reproduce delicate nuances using an increased dynamic range
- Left/Right balance control to adjust the volume for each ear separately



RS 185

Sennheiser’s RS 185 makes it possible to enjoy dynamic, high-fidelity sound at home without the hassle of wires. These innovative, ergonomically designed headphones deliver amazingly precise sound reproduction in uncompressed digital wireless quality even as you wander from room to room.

- Open, circumaural headphones for an audiophile listening experience
- Manual level control for precise sound reproduction
- Balance control for setting the volume for the right and left ear
- Optical digital and analog connection possible



RS 175

The RS 175 is a digital wireless system that offers an impressive range of features in a compact, ergonomic package. The bass boost and surround sound listening modes allow you to experience your home entertainment system like never before, and the design is both comfortable and user-friendly.

- Closed, circumaural headphones for pure TV and Hi-Fi entertainment
- Dynamic bass boost for added power
- Two virtual surround sound modes for a more spatial stereo sound
- Optical digital and analog connection possible



RS 165

The RS 165 provides vibrant, detailed stereo sound and digital wireless freedom in a compact, ergonomically designed package. Easy to use and intuitive, just connect the included multi-purpose transmitter to your home system and enjoy.

- Closed, circumaural headphones for vibrant TV sound
- Dynamic bass boost for added power



RS 120 II

The RS 120 II delivers transparent, well-balanced sound together with exceptional bass response. Enjoy the wearing comfort of these wireless circumaural headphones while experiencing top-quality audio and total freedom of movement.

- Lightweight and comfortable
- Transparent sound with strong bass
- Operating time: up to 20 hours
- Frequency response: 22 – 19,500 Hz



HD 65 TV

The HD 65 TV is designed to specifically enhance the television experience. Comfortable and lightweight, these headphones deliver crystal-clear video dialogues and deep, spatial, realistic background sound that will make you feel like you're part of the action.

- Extra-long 5.2 m connection cable
- Good attenuation of ambient noise
- Frequency response: 25 – 20,000 Hz
- SPL (at 1 kHz, 1 Vrms): 112 dB



HD 35 TV

Sennheiser's HD 35 TV offers clear, balanced sound for maximum television enjoyment, and its unobtrusive, lightweight design remains comfortable even after hours of use.

- Extra-long 5.2 m connection cable
- Independent volume control
- Frequency response: 30 – 20,000 Hz
- SPL (at 1 kHz, 1 Vrms): 115 dB



HD 599

The open back HD 599 delivers impressively natural spatial performance. Topping Sennheiser's 500 series, the full sized premium headphones offer near-audiophile levels of sound quality and exceptional wearing comfort thanks to the large ear cups and soft replaceable ear pads.

- Powered by Sennheiser proprietary drivers, featuring a 38 mm 50 Ω transducer
- Robust 3 m detachable cable and 6.3 mm jack and additional 1.2 m detachable cable with 3.5 mm jack; 6.3 mm to 3.5 mm jack adaptor included
- Frequency response: 12 – 38,500 Hz
- SPL (at 1 kHz, 1 Vrms): 106 dB



HD 559

The open around ear headphones HD 559 are the ideal choice for listeners seeking an optimal blend of all-round performance and quality for home entertainment.

- Deep bass sound
- Soft, replaceable ear pads for enhanced comfort
- Robust 3 m detachable cable and 6.3 mm jack
- Frequency response: 14 – 26,000 Hz
- SPL (at 1 kHz, 1 Vrms): 108 dB



HD 569

The closed HD 569 with around ear design brings a flexible option to the home entertainment space. It provides a compact bass, adding further flexibility by making it possible to enjoy the full personal experience without disturbing others.

- Powered by Sennheiser proprietary drivers, featuring a 38 mm 23 Ω transducer
- Robust 3 m and 6.3 mm jack and additional 1.2 m detachable cable with 3.5 mm jack with in line microphone and remote for call & music control
- Frequency response: 10 – 28,000 Hz
- SPL (at 1 kHz, 1 Vrms): 115 dB



Travel.

First-class travel requires first-rate sound, and the headphones from Sennheiser's Travel line fit the bill. Comfortable enough to wear for hours on end and durable enough to withstand the rigors of life on the go, all of the headphones in this line have been designed with the traveler in mind, and they all provide effective attenuation of ambient noise, allowing you to enjoy truly outstanding sound quality even when you're far from home.

PXC 480

Sennheiser's PXC 480 is the perfect, premium travel companion. Featuring the audio specialist's high quality sound performance, the compact foldable headphones offer NoiseGard™ active cancellation and an inline mic for taking calls – everything you need to enjoy travel in comfort.

- NoiseGard™ noise cancellation for suppression of plane and train noises
- Frequency Response: 17 – 23,000 Hz
- Impedance: Active 150 Ω / 45 Ω



PXC 550

Sennheiser's PXC 550 Wireless headphones upgrade your travel to First Class. Designed specifically for the discerning business traveler, they deliver Sennheiser's exceptionally high quality sound performance, class-leading adaptive noise cancellation and speech clarity and intuitive ease of use in a discreetly stylish, compact foldable headphone.

- NoiseGard™ hybrid adaptive noise cancelling
- Up to 30 hours of battery life
- Sound optimization with life app
- Frequency Response: 17 – 23,000 Hz
- Impedance: Active 490 Ω / Passive 46 Ω



CapTune
YOUR MUSIC. YOUR WAY.



Gaming. PC, Mac and Console.

Time spent gaming is quality time, and that's why Sennheiser has developed a line of products that deliver the pure emotion and excitement necessary to give you an outstanding gaming experience. All Sennheiser Gaming headsets deliver excellent audio performance, crystal-clear communication, as well as superior comfort and durability, to meet and exceed the needs of quality-minded gamers. Let the games begin.

GSP 600 NEW

Sennheiser's GSP 600 is the ultimate professional gaming headset which delivers high-quality sound for a thrilling performance. Its deep memory foam ear pads and adjustable headband ensure superior comfort even during long gaming sessions.

- German-engineered Sennheiser speakers for exceptional audio clarity
- Adjustable contact pressure on the headband provides a customized fit for different head sizes
- Advanced noise-cancelling broadcast quality microphone for crystal-clear communication
- Suede-like ear pad material keeps the ears cool and does not stick to the skin
- Exchangeable cables for multiple platform usage
- Frequency response: 10 – 30,000 Hz
- Impedance: 28 Ω
- SPL (at 1 kHz, 1 Vrms): 112 dB



GSP 500 NEW

Sennheiser's GSP 500 is an open acoustic professional gaming headset which delivers high-quality sound for a thrilling performance. Its breathable ear pads and adjustable headband ensure superior comfort even during long gaming sessions.

- German-engineered Sennheiser speakers for exceptional audio clarity
- Adjustable contact pressure on the headband provides a customized fit for different head sizes
- Advanced noise-cancelling broadcast quality microphone
- Exchangeable cables for multiple platform usage
- Frequency response: 10 – 30,000 Hz
- Impedance: 28 Ω
- SPL (at 1 kHz, 1 Vrms): 107 dB



GSP 300

GSP 300 is the ultimate upgrade for those wanting to take their gaming to the next level: Ultra comfortable memory foam ear pads ensure best-in-class acoustic isolation while its broadcast quality, noise-cancelling microphone minimizes background noise so you can stay immersed in the game.

- Sennheiser sound quality with improved bass performance and acoustic clarity
- Superior comfort and fit due to split headband
- Frequency response: 15 – 26,000 Hz
- Impedance: 19 Ω
- SPL (at 1 kHz, 1 Vrms): 113 dB



GAME ZERO

Sennheiser's GAME ZERO is a professional gaming headset that shuts out ambient noise and lets you totally immerse yourself in your gaming experience. Its ergonomic design, comfortable fit and amazing sound guarantee hours of pure gaming pleasure.

- Tailored leatherette triple-layered memory foam ear pads ensure the best acoustic seal and comfort
- Crystal-clear conversations are ensured with the professional noise cancelling microphone
- Exchangeable cables for multiple platform usage
- Frequency response: 15 – 28,000 Hz
- Impedance: 50 Ω
- SPL (at 1 kHz, 1 Vrms): 108 dB



GAME ONE

Sennheiser's GAME ONE features an exceptionally comfortable open design that delivers accurate, natural sound experience and allows air to circulate freely so you'll be able to keep a cool head even when the game gets hot.

- Crystal-clear conversations are ensured with the professional noise cancelling microphone
- Exchangeable cables for multiple platform usage
- Frequency response: 15 – 28,000 Hz
- Impedance: 50 Ω
- SPL (at 1 kHz, 1 Vrms): 116 dB



PC 373D

PC 373D is a high end open acoustic gaming headset that delivers incredibly immersive 7.1 Dolby Surround Sound and crystal-clear gaming communications thanks to its high quality, noise-cancelling microphone. The sleek Surround Dongle and powerful PC software perfectly optimize your experience for competitive and immersive gaming.

- 7.1 Dolby Surround Sound
- High comfort cushioned headband and plush velvet ear pads
- Frequency response: 15 – 28,000 Hz
- Impedance: 50 Ω
- SPL (at 1 kHz, 1 Vrms): 116 dB



GSP 350

The GSP 350 gaming headset brings an incredible level of immersion to PC gaming with outstanding Dolby 7.1 Surround Sound. Get ready to go further into the game.

- 7.1 Dolby Surround Sound for superior gaming immersion
- Memory foam ear pads for best-in-class acoustic seal and comfort
- Frequency response: 15 – 26,000 Hz
- Impedance: 19 Ω
- SPL (at 1 kHz, 1 Vrms): 113 dB



GSX 1000

Designed primarily for gaming, the GSX 1000 audio amplifier features a Sennheiser binaural rendering engine. The groundbreaking 7.1 Virtual Surround Algorithm was developed with the needs for professional gamers in mind. Experience surround sound on a new level. The intuitive LED touch panel and aluminum volume ring allow for rapid finger tip control of your sound, so there's no need to tab out of the game to tweak your settings. It works with PC and Mac.

- Surround Sound reborn
- Delivering outstanding audio performance in movies, music and games



GSX 1200 PRO

Designed for the competitive eSports arena, the GSX 1200 PRO audio amplifier features a groundbreaking 7.1. Virtual Surround Algorithm. Experience Surround Sound on a new level. Precise control of both game and communication sound, allowing separate adjustments and switch between headphones and speakers without unplugging cables. Get ready for the tournament and connect up to 8 GSX 1200 PROs together for hard-wired lag-free communication and control of inbound and outbound chat. It works with PC and Mac.

- Chat Link – connect up to 8 GSX 1200 PRO's together for hard-wired lag-free communication



Internet Telephony. Communication.

Communicate in perfect clarity with the products from Sennheiser's Internet Telephony line. It's time to say hello to internet telephony and goodbye to expensive phone bills.

PC 5 CHAT NEW

Enjoy excellent Sennheiser audio while talking over the Internet, e-learning or gaming. The PC 5 CHAT is extremely lightweight and comfortable for wearing it for hours, yet built to last long for active everyday use. The high-quality noise-cancelling microphone assures, that your voice is always clearly understood during your Internet conversations.

- Excellent Sennheiser audio clarity for Internet use and casual gaming
- Noise-cancelling microphone assures always clear conversations
- Lightweight design for outstanding wearing comfort
- Durable build that withstands active daily use
- Plug-and-play simplicity for quick connection to your PC or tablet with 4-pole 3.5 mm jack plug
- 2-year international warranty



PC 2 CHAT

Immerse yourself in Sennheiser sound with the PC 2 CHAT. This headset is perfect for those who want to communicate clearly and comfortably over the Internet. The single-sided design allows you to stay aware of your surroundings at all times.

- Light and comfortable
- Easy to use
- Frequency response: 42 – 17,000 Hz
- SPL (at 1 kHz, 1 Vrms): 95 dB



PC 7 USB

With its single sided design the PC 7 USB lets you communicate with the world and stay in touch with your surroundings at the same time. The USB plug and play feature enables a quick, easy connection to your computer.

- Light and comfortable
- Single-sided design
- Frequency response: 42 – 17,000 Hz
- SPL (at 1 kHz, 1 Vrms): 95 dB



PC 3 CHAT

Sennheiser's PC 3 CHAT is extremely easy to use and durable enough to withstand heavy-duty use. The noise cancelling microphone ensures clear communication, and its outstanding sound quality brings enjoyment to both Internet telephony and music listening.

- Light and comfortable
- Easy to use
- Frequency response: 42 – 17,000 Hz
- SPL (at 1 kHz, 1 Vrms): 95 dB



PC 8 USB

Sennheiser stereo sound quality, a noise cancelling microphone and a convenient in-line volume/mute control unit are just some of the advantages of the PC 8 USB. Add to these a USB plug-and-play feature and you have a headset that represents the ultimate in convenience and quality.

- Light and comfortable
- Integrated volume control
- Frequency response: 42 – 17,000 Hz
- SPL (at 1 kHz, 1 Vrms): 95 dB



Mobile communications. Wireless.

Whether they're in the office or out on the road, modern professionals need to keep in touch with their customers and colleagues, and Sennheiser's wireless business headsets are designed to make sure that the communication is loud and clear. Groundbreaking technology, convenient features and quality construction ensure that the products in this line deliver all of the reliability and performance that professionals need to stay at the top of their business.

EZX 70

Sennheiser's EZX 70 is a mono headset featuring Bluetooth® for optimal wireless connectivity to your smartphone. You'll enjoy hands-free communication and outstanding sound quality thanks to Sennheiser's innovative HD voice technology.

- Offers up to 8hrs talk time and 10 days standby time
- Convenient and quick USB charging
- Great comfort and look in only 9 grams



PRESENCE™ BASIC

Sennheiser's PRESENCE™ BASIC is a premium Bluetooth® headset designed for busy professionals on the go. Advanced technology from SpeakFocus™ and WindSafe™ enhances communication in noisy environments, delivering optimal voice clarity and speech intelligibility, and this headset provides up to 10 hours of call time.

- Extended talk time – up to 10hrs narrowband and 8hrs wideband call time
- Optimized speech clarity – due to unique SpeakFocus™ technology
- Wind noise reduction – due to WindSafe™ technology
- Hearing protection – ActiveGard® technology protects you from acoustic shock and sudden sound surges



Mobile Recording.

Whether you are trying to create your masterpiece or simply capture a moment, Sennheiser's Mobile Recording devices are the perfect fit. Combining professional audio quality with ease of use, each product let's you capture the sound you need.

HANDMIC DIGITAL

A rugged dynamic handheld microphone, a high-quality internal signal converter and convenient handling: HANDMIC DIGITAL is the ideal companion for brilliant interviews and ad hoc music recordings.



ClipMic digital

A precise clip-on microphone, a high-quality external signal converter and simple handling: ClipMic digital is your entry into the professional league for mobile recording with iOS devices (iPhone, iPad, iPod).



AMBEO SMART HEADSET

The AMBEO SMART HEADSET is the world's first intuitive, compact, and mobile 3D sound recording headset. Its earpieces are fitted with omnidirectional microphones that capture the sounds in your environment just like your ears would.

- High-quality headset for immersive 3D recording
- Two built-in microphones achieve detailed sound for a spatial 3D sound experience
- 3D recordings reproducible with any other headphones
- Transparent Hearing feature that lets you hear what is going on around you while listening to music
- Active noise cancellation for maximum isolation from the environment



Headphones Guide Overview

Gaming	Page	Recommended devices							Wearing style							
		Headset / Mic incl.	iPhone and iPad	Android	High Res Player	Hi-Fi-System	TV	PC	Mac	In-ear / Ear-canal	On-ear	Over-ear	Neckband	Headband	Clip-on	Wireless
GSP 600 NEW	35	•	•	•	•	•	•	•			•		•			
GSP 500 NEW	36	•	•	•	•	•	•	•			•		•			
GSP 300	36	•	•	•	•	•	•	•			•		•			
GAME ZERO	37	•	•	•	•	•	•	•			•		•			
GAME ONE	37	•	•	•	•	•	•	•			•		•			
PC 373D	38	•						•			•		•			
GSP 350	38	•						•			•		•			
GSX 1000	39							•	•							
GSX 1200 PRO	39							•	•							

Internet Telephony

PC 5 CHAT NEW	40	•						•	•		•					
PC 2 CHAT	42	•						•			•					
PC 3 CHAT	42	•						•			•					
PC 7 USB	43	•						•	•		•					
PC 8 USB	43	•						•	•		•					

Mobile Communications

EZX 70	44	•	•					•	•						•	•
PRESENCE™ BASIC	45	•	•	•				•	•						•	•

Mobile Recording

HANDMIC DIGITAL	46	•						•	•							
ClipMic digital	46	•														
AMBEO SMART HEADSET	47	•									•					•



Microphone included



Bluetooth Compatible



Active Noise Cancellation



Dolby Surround Sound



USB Connection

* For detailed information on compatibility between Sennheiser products and smartphones please visit: <http://www.sennheiser.com/smartphonecompatibility>

** For Mac and PS4™ users: All Sennheiser gaming headsets with 2 plugs (microphone & audio) can also be used on PS4™ with the PCV 05 or PCV 07 Audio Combo Adaptor. For Mac users we recommend to use the PCV 07 Audio Combo Adaptor.

"Made for iPod", "Made for iPhone" and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. iPad, iPhone, iPod, iPod classic, iPod nano, iPod shuffle and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.

VoiceMax™ is a trademark of Sennheiser Communications.

The Bluetooth® word mark and logos are owned by the Bluetooth® SIG, Inc. and any use of such is under license. Dolby is a registered trademark of Dolby Laboratories.

Microsoft, Xbox™, Xbox™360 and Xbox™Live are either registered trademarks or trademarks of Microsoft Corporation in the U.S. and/or other countries.

PS3™, PS4™ and PlayStation® are trademarks of Sony Computer Entertainment Inc.

Sennheiser electronic GmbH & Co. KG
Am Labor 1, 30900 Wedemark, Germany
www.sennheiser.com

08/18 Printed in Germany
Sennheiser is a registered trademark of
Sennheiser electronic GmbH & Co. KG