

Music  
to your  
ears.

Art of Sound 2012

 **SENNHEISER**



Headphones that touch your senses.



Not just making music audible, but palpable – for over 60 years, this guiding principle has provided enough incentive for us to strive for the perfect sound. Therefore, anyone who chooses Sennheiser headphones can expect the highest quality, elegant design, and outstanding innovations. You will find all of this on the following pages – as well as the headphones that fit your needs perfectly.

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# Audiophile sound. High-end headphones.

The lifelike, untainted sound of audiophile headphones will transport you into a world like no other. You will feel as if you were in the middle of a concert hall. Immerse in the sound and enjoy.



**HD 800** The HD 800 are handmade reference class headphones that set new standards. Its pure, spatial sound is in a class of their own, in terms of detail and natural tones.

- Realistic and natural sound field with minimal resonance
- New innovative dynamic transducer design
- Frequency response: 6–51,000 Hz (-10 dB)
- Frequency response: 14–44,100 Hz (-3 dB)
- Impedance: 300  $\Omega$

## HD 700 **NEW!**

Immense audio enjoyment at your fingertips. With innovative and highly aesthetic dual-material yoke, and angled acoustic baffle for optimal sound experience, the HD 700 invites you to bask in true audio enjoyment.

- Innovative and highly aesthetic dual-material yoke
- Angled acoustic baffle for optimal sound experience
- Frequency response: 8–44,000 Hz (-10 dB)
- Frequency response: 15–40,000 Hz (-3 dB)
- Impedance: 150  $\Omega$

**HD 650** With their hand-selected and highly optimised magnet systems for each pair, these open, dynamic hi-fi headphones belong to the premium top class.

- Balanced and transparent sound
- Elegant titanium-silver finish
- Frequency response: 10–39,500 Hz
- Impedance: 300  $\Omega$

**HD 600** You will experience a particularly detailed sound with these open, dynamic hi-fi headphones. The powerfully reduced total harmonic distortion (THD) ensures extremely pure audio.

- Natural, spatial sound
- Excellent transient response
- Frequency response: 12–39,000 Hz
- Impedance: 300  $\Omega$

**RS 220** Comprising of an open, circum-aural headphone and a transmitter, this digital wireless headphone system delivers an uncompressed sound performance equalling those of high-end wired headphones.

- Uncompressed digital audio transmission
- Extremely comfortable and luxurious velour ear pads
- AF frequency response 16–22,000 Hz
- Impedance: 150  $\Omega$



# Home Entertainment. Wired headphones.

Wired stereo headphones allow you to experience your favourite music with greater intensity than ever before. Plus, padded headbands and soft earpads ensure excellent comfort.



**HD 598** E.A.R. technology and compressed cellulose fleece bring sound enjoyment to the next level while a high-quality leatherette headband and velour earpads provide outstanding comfort and luxury.

- Exceptional clarity and musicality
- Premium beige and burl wood finish
- Frequency response: 12–38,500 Hz
- Max. SPL (at 1 kHz): 112 dB

**HD 558** Get the full movie and music experience with a Surround Reflector that generates an extended spatial sound field for an enhanced audio reproduction.

- Outstanding bass and vocal projection
- Surround reflector for extended spatial sound field
- Frequency response: 15–28,000 Hz
- Max. SPL (at 1 kHz): 112 dB



HOME ENTERTAINMENT. WIRED HEADPHONES.

**HD 518** Sennheiser's innovative E.A.R. technology, special Duofol diaphragms, and generously padded ear pads bring comfort and quality together.

- State-of-the-art Duofol diaphragms
- Outstanding comfort for long listening sessions
- Frequency response: 14–26,000 Hz
- Max. SPL (at 1 kHz): 108 dB



# Home Entertainment. Wireless headphones.

Enjoy wireless freedom, without compromising on sound quality. Sennheiser's digital and analogue wireless headphone systems are the ideal solution. Long battery life, reception of up to 100 m and outstanding playback audio are the features of these headphones.



**RS 180** These open headphones can breathe from the ear cups, offering excellent sound image. Capable of serving up to four pairs of headphones, they utilise Kleer's uncompressed digital wireless audio transmission.

- Clear and detailed audio reproduction
- Adjustable balance control
- Headphone operating time: approx. 24 hours
- Frequency response: 18–21,000 Hz

**RS 170** The RS 170 offers weighty, full-bodied and detailed sound reproduction. While, leatherette earpads and headband cushions provide for outstanding comfort and their closed, circumaural design prevents sound leakage.

- Dynamic bass and surround sound modes
- Multi-purpose transmitter
- Headphone operating time: approx. 24 hours
- Frequency response 18–21,000 Hz



**RS 160** A two-part system that utilizes Klear's uncompressed digital wireless audio transmission, the RS 160 allows you to plug and play. Capable of serving up to four pairs of headphones, rousing and full-bodied bass delivery is expected while the closed, snug fit isolates outside noise.

- Powerful bass-driven sound
- Compact, portable transmitter with multi-receiver capability
- Headphone operating time: approx. 24 hours
- Frequency response: 18–21,000 Hz



**RS 120 II** The RS 120 II delivers transparent and well-balanced sound, matched with exceptional bass response. Providing outstanding comfort while its unique "easy recharge" function makes charging a breeze, experience total freedom.

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



**RS 110 II** The RS 110 II breathes new life into audio with its high sound quality and sleek design. Its detailed, balanced sound reproduction coupled with strong bass response allows you to rediscover the world of wireless freedom with a touch of simplicity and elegance.

- Excellent bass reproduction
- Suitable for all types of modern music and TV applications
- Operating time: approx. 22 hours
- Frequency response: 22–19,500 Hz



# Home Entertainment. TV headphones.

Desire undisturbed television enjoyment? Look no further with our range of TV sound systems. You can set your personal preferred volume and enjoy freedom of movement, without worrying about disturbing anyone else.



**RS 4200-II TV** The RS 4200-II TV enthral with its smooth RF audio transmission, and clear-cut operation. This listening system establishes the yardstick for performance matched with a conspicuous design.

- Sound transmission through walls and ceilings
- Excellent sound reproduction
- Operating time (receiver): up to 9 hours
- Frequency response: 50–16,000 Hz



Energy saving

**IS 410 TV** This lightweight infrared stereo headphones system enables you to individually adapt volumes to your hearing preference. Operation of the system is easy and intuitive – automatically switches on when worn.

- Excellent speech intelligibility
- Transmits sound within a room, at a distance of up to 12 meters
- Operating time (receiver): up to 16 hours
- Frequency response: 50–16,000 Hz



**Set 50 TV** This infrared mono listening system is ideal for listening to TV sound within a room, up to a distance of 12 meters. It features a power/volume and balance control on the receiver offering great convenience.

- High speech intelligibility
- Very lightweight
- Operating time (receiver): up to 9 hours
- Frequency response: 50–12,000 Hz



# Portable Entertainment. Music.

A dynamic, balanced sound and a varied range of applications distinguish these classic, portable headphones and earphones. The designs are equally diverse. Take your pick.



**MX 980** These contemporary earphones offer a touch of glam and sophistication. Adding a pop of shine with their sharp and refined look, they are also complemented with several cutting-edge features, like a rotatable 3.5 mm plug, with a choice of a straight or angled position. Put them on for a high-fidelity experience.

- Neodymium magnets for a powerful and precise sound
- Integrated volume control for ease of use
- Frequency response: 16–23,000 Hz
- Max. SPL (at 1 kHz): 120 dB



**CX 980 / CX 980i** Plan your day out in sophisticated style with these classic luxe ear canal headset. Several cutting-edge features including modular sound tuning ear sleeves, a high-performance integrated remote and microphone ensure easy management of both tracks and calls.

- Neodymium magnets for a balanced and precise audio reproduction
- Integrated remote and microphone
- Frequency response: 16–24,000 Hz
- Max. SPL (at 1 kHz): 115 dB
- The CX 980i comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.\*

**OMX 980** These earphones offer not just high-fidelity audio quality, but come with a polished look that makes a bold statement. Their fully flexible ear hooks follow the contours of your ears, providing an intimate, custom fit for a comfortable listening experience.

- Fully flexible ear hooks for optimum fit and comfort
- Integrated volume control
- Frequency response: 16–23,000 Hz
- Max. SPL (at 1 kHz): 120 dB





**CX 880 /CX 880i** These ear canal phones exude an understated elegance and are a simple way to power up your professional image while their highly advanced acoustic systems and diaphragm guards produce a high-fidelity lifelike sound. These are matched with dual hardness silicon ear adaptors, ensuring high passive attenuation of ambient noise.

- High-fidelity lifelike sound
- Silicon ear adaptors for a personalised comfort fit
- Frequency response: 17–23,000 Hz
- Max. SPL (at 1 kHz): 115 dB
- The CX 880i comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.\*



**CX 870** The CX 870 ear canal phones emanate minimalist, understated elegance with a touch of contemporary flair. Sound-wise, immerse in a powerful stereo sound with a precise bass. Their dual hardness silicon ear adaptors ensure a personalized comfort fit, as well as high passive attenuation of ambient noise.

- Powerful sound with precise bass
- Diaphragm guards for an enhanced audio performance
- Frequency response: 17–22,500 Hz
- Max. SPL (at 1 kHz): 115 dB



**MX 880** The MX 880 earphones offers a classic wearing style updated with coveted details, like chrome plated parts for extra appeal and metallic hairlines for a subtle glittering effect. Be delighted by the powerful bass-driven stereo sound. A specially designed volume control with a horizontal rotary knob has also been integrated on the cable.

- Powerful bass-driven stereo sound
- Integrated volume control
- Frequency response: 18–22,000 Hz
- Max. SPL (at 1 kHz): 120 dB

**PX 360 BT** The PX 360 BT delivers an excellent sound reproduction in a truly portable, cordless way. Their sealed, ear-cup design helps block outside noise while Bluetooth® 2.1 wireless transmission frees you from cables. Their headband is metal-reinforced, track and volume controls are integrated on the right ear cup for enhanced usability and convenience.

- Collapsible, metal-reinforced headband
- Integrated track and volume controls
- Frequency response: 15–22,000 Hz
- Max. SPL (at 1 kHz): 107 dB

**PX 360** Great sound with a timeless design. The PX 360 headphones offer excellent sound reproduction, while their closed, circumaural design effectively blocks out ambient noise. Their single-sided audio cable offers less tangling and it also provides easy access to your portable media player.

- Collapsible, metal-reinforced headband
- High passive noise attenuation
- Frequency response: 15–22,000 Hz
- Max. SPL (at 1 kHz): 110 dB

**PX 210 BT / MM 400** These wireless mini headphones enable superior listening pleasure with true freedom of movement. Their foldable design allows simple transport. The MM 400 has an integrated microphone for making calls with Bluetooth® mobile phones.

- High-quality Bluetooth® wireless transmission
- Collapsible, metal-reinforced headband
- Frequency response: 15–22,000 Hz
- Max. SPL (at 1 kHz): 107 dB

**MM 70i** With superior musical detail resolution and precise dynamics, the ear-canal phones target music aficionados wanting to upgrade their portable audio devices.

- Effective noise blocking
- Smart in-line remote control with microphone
- Frequency response: 17–22,000 Hz
- Max. SPL (at 1 kHz): 114 dB





**MM 100** The MM 100 headset lets you enjoy music and never miss a call from your mobile phone. The lightweight neckband wearing style is sturdy and perfect for your active lifestyle and daily commute without the hassle of cables. The MM 100 has an integrated microphone for making calls with mobile phones that support Bluetooth®.

- High-quality Bluetooth® wireless transmission
- Ultra lightweight neckband design makes it ideal for all active pursuits
- Frequency response: 22–20,000 Hz
- Operating time: up to 9 hours



**MM 50 for iPhone** MM 50 for iPhone allows iPhone users to have excellent communication capabilities matched with a top class mobile music experience. This is a headset tailor-made for the iPhone and thanks to our expertise in sound; the headset reproduces outstanding, professional quality stereo acoustics to ensure you experience maximum pleasure.

- Isolate against ambient noise
- Natural sound reproduction
- Frequency response: 18–22,000 Hz
- Max. SPL (at 1 kHz): 106 dB



**PX 200-II / PX 200-III** The closed, dynamic, supraaural PX 200-II mini headphones are not only ideal for great sound enjoyment but at the same time, provide excellent isolation. Their soft leatherette ear pads provide outstanding wearing comfort. Also, an integrated volume control on the cable allows for enhanced usability and convenience.

- Unique fold and flip design
- Rugged and robust
- Frequency response: 10–21,000 Hz
- Max. SPL (at 1 kHz): 115 dB
- The PX 200-III comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.\*

**PX 100-II / PX 100-III** A musical all-rounder, the PX 100-II supra-aural mini headphones let you enjoy your personal favourites at any time. Their dynamic, open earcup design allows for a natural sound reproduction with strong bass. Simply fold them up to fit into the soft carrying case for enhanced portability.

- Mini headphones with open construction
- Steel-reinforced headband
- Frequency response: 15–27,000 Hz
- Max. SPL (at 1 kHz): 114 dB
- The PX 100-III comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.\*

**MM 30i** The ergonomic MM 30i headset gives you bass-driven stereo sound and its snug fitting ear sleeves effectively block out background noise, so that you are able to feel the beat. The smart in-line remote with microphone puts the full set of controls within easy reach. Effortlessly slip on this headset and experience the signature sound of Sennheiser.

- Effective noise attenuation
- Choice of ear-sleeve sizes for a comfortable custom fit
- Frequency response: 17–20,000 Hz
- Max. SPL (at 1 kHz): 106 dB

**PX 30** The PX 30 are a pair of open, dynamic, supra-aural mini headphones for portable media players. Thanks to the bass tube and ultra-light membrane, they deliver a balanced sound that easily outperforms other conventional mini headphones. Strut the streets in style accompanied by a moving sound experience.

- Transparent, bass-driven sound
- Lightweight & comfortable
- Frequency response: 30–20,000 Hz
- Max. SPL (at 1 kHz): 115 dB





**HD 239** Expect a timeless design and a touch of class with the HD 239 headphones. Its advanced acoustic system with powerful neodymium magnets ensures maximum performance and high-fidelity audio. A top-notch and smooth stereo sound experience ensues.

- Lifelike stereo sound experience
- Premium metallic components and exchangeable earpads
- Frequency response: 16–23,000 Hz
- Max. SPL (at 1 kHz): 114 dB



**HD 229** Your urban active lifestyle is never complete without the HD 229. These headphones provide excellent bass performance, features juxtaposing, salient colours and a street-style design. The single-sided cable provides ease-of-use, making these headphones a delightful accoutrement in all pursuits.

- Powerful neodymium magnets
- Outstanding bass performance
- Frequency response: 18–22,000 Hz
- Max. SPL (at 1 kHz): 110 dB



**HD 219** Experience the sound quality that you deserve with a design that is minimalistic yet sophisticated. The HD 219 is a pair of closed-back on-ear headphones that are versatile. It will provide you with sufficient bass and blocks ambient noise, which is suitable for all work and play situations.

- Powerful bass-driven stereo sound
- Closed on-ear headphone design blocks outside noise
- Frequency response: 19–21,000 Hz
- Max. SPL (at 1 kHz): 108 dB

**PMX 60** The PMX 60 is a pair of lightweight, open-ear neckband headphones made for portable listening. Exceeding all usual expectations, they deliver an excellent, balanced stereo sound. Specifically designed for rock and pop music, a dedicated bass tube heightens the musical impact through additional low frequency resonance. Its comfy design and cord length grants freedom of movement.

- Bass tube for rich bass sounds
- Lightweight and comfortable
- Frequency response: 18–21,000 Hz
- Max. SPL (at 1 kHz): 122 dB



**MX 581** There is nothing like the chic and sleek MX 581 to amp up your coolness factor. Their high-quality speaker system produces an excellent, bass-driven stereo sound, perfect for your rock and pop ballads. Especially suited for small ears, they also come with an integrated volume control as well as a sharing adaptor.

- Adaptor for two headphone connectors
- Integrated volume control
- Frequency response: 18–21,000 Hz
- Max. SPL (at 1 kHz): 119 dB



**MX 580** Pump up the volume with the MX 580 earphones. It not only provides a particularly clear sound on the move, it is also comfortable to wear. An integrated volume control on the cable and a storage pouch has been included in the delivery, to provide the highest degree of convenience.

- Ergonomic design for good grip
- Integrated volume control
- Frequency response: 18–21,000 Hz
- Max. SPL (at 1 kHz): 119 dB





**MX 471** Eyes will be drawn to you when you put on the MX 471 earphones. Not only have they been ergonomically designed individuals with smaller ears, they also come with unique red and gold graphics on their housings. Equipped with Sennheiser's innovative LiveBass system, a wondrous bass experience follows.

- Symmetrical braided-design cable for a tangle-free listening experience
- LiveBass System for powerful bass boost
- Frequency response: 18–20,000 Hz
- Max. SPL (at 1 kHz): 119 dB



**MX 470** Equipped with Sennheiser's innovative LiveBass system for thumping bass sounds, the ergonomically shaped MX 470 allows you to groove to the beat. Featuring comfortable ear sleeves, a superior fit is achieved. If continuous music is expected everywhere you go, these earphones make the perfect listening accessory.

- LiveBass System for powerful bass boost
- Symmetrical cable for a tangle-free listening experience
- Frequency response: 18–20,000 Hz
- Max. SPL (at 1 kHz): 119 dB



**MX 371** These lightweight and ergonomically designed in-ear phones fit snugly inside your ears. Their dynamic speaker systems deliver a powerful, smooth bass performance, perfectly suited for enjoying your music while out in the high streets.

- Cable slider prevents tangles
- Powerful, bass-driven stereo sound
- Frequency response: 18–20,000 Hz
- Max. SPL (at 1 kHz): 118 dB

**MX 370** The MX 370 earphones are not only lightweight but also, deliver a vibrant bass performance. Its ergonomic design fits snugly inside your ears while their dynamic speaker systems deliver a powerful, bass-driven stereo sound. These topped with a hassle-free cable slider makes it a wonderful complement for enjoying music while going on with your daily activities.

- Powerful, bass-driven stereo sound
- Hassle-free cable slider
- Frequency response: 18–20,000 Hz
- Max. SPL (at 1 kHz): 118 dB



**MX 365** These earphones are when classic design meets expressive colours. Choose from 6 trendy colours to match your style and enjoy a powerful, bass-driven sound performance. High wearing comfort is also ensured while on the go. Clearly, these distinctive MX 365 earphones are made, to be heard and seen.

- Powerful, bass-driven stereo sound
- Outstanding wearing comfort
- Frequency response: 20–20,000 Hz
- Max. SPL (at 1 kHz): 110 dB



**MX 271** Offering dynamic sound on the move, the ergonomically designed MX 271 for people with smaller ears, sacrifices neither sound quality nor portability. These earphones deliver a powerful stereo sound experience and are ideal for connecting with portable media devices.

- Powerful, bass-driven stereo sound
- Ergonomic design optimised for listeners with smaller ears
- Frequency response: 19–20,000 Hz
- Max. SPL (at 1 kHz): 118 dB





**MX 270** Without sacrificing in sound quality or portability, the ergonomic MX 270 earphones not only deliver a powerful stereo sound experience, they are ideal for connecting with portable media devices. Complete your attire with these stylish earphones.

- Powerful, bass-driven stereo sound
- Ergonomic design for a superior fit
- Frequency response: 19–20,000 Hz
- Max. SPL (at 1 kHz): 118 dB



**CX 215** Get fresh and funky with the new CX 215 stylish ear-canal phones that come in 5 trendy colours for you to choose from. They feature an innovative finger-contoured housing design, which enables for easy adjustment and optimal wearing comfort in the ears. These earphones also block outside noise and deliver a powerful bass-driven sound experience.

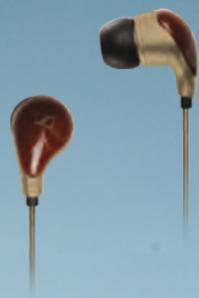
- Innovative finger-contoured housing design
- High passive attenuation of ambient noise
- Frequency response: 20–20,000 Hz
- Max. SPL (at 1 kHz): 110 dB

**CX 281** Shimmy on over to the sassy style of these sleek CX 281 ear canal phones that are the epitome of edgy, fashionable and sexy. You will enjoy clear and detailed sound, thanks to their high performance dynamic speaker systems. The wide array of ear adaptors allows for a personalized fit as well as excellent passive attenuation of ambient noise.

- Adaptor for two headphone connectors
- Integrated volume control
- Frequency response: 19–20,500 Hz
- Max. SPL (at 1 kHz): 120 dB

**CX 280** Put on the CX 280 ear canal phones for high quality sound on the move. You will enjoy clear and detailed sound, thanks to the high performance dynamic speaker systems. Various ear adaptor sets allows for a personalized fit and excellent passive attenuation of ambient noise. An inline volume control adds to your listening pleasure.

- Ear adaptor sets for excellent fit
- Integrated volume control
- Frequency response: 19–20,500 Hz
- Max. SPL (at 1 kHz): 120 dB





**CX 270** The ergonomic CX 270 is perfect for striding around town. Offering an excellent passive attenuation of ambient noise as well as outstanding bass-driven stereo sound, you are immediately transported into another realm of musicality. Its symmetrical cable design providing a tangle-free experience tops it all off.

- Excellent bass
- Cable winder prevents tangles
- Frequency response: 19–20,000 Hz
- Max. SPL (at 1 kHz): 120 dB



### **MX 375** **NEW!**

Your search for stylish earphones is over. These sleek and ergonomically designed earphones offer an optimum fit and comfort. Their high performance dynamic drivers deliver powerful, booming bass while you are able to relax and enjoy pure audio immersion.

- Dynamic drivers for powerful, booming bass
- Ergonomically designed for optimum fit and comfort
- Frequency response: 18–22,000 Hz
- Max. SPL (at 1 kHz): 122 dB

## CX 175 **NEW!**

Clad in an attractive appearance, the CX 175 ear canal phones are no less than charming. Offering an outstanding audio performance, thanks to their dynamic speaker systems, they also include various ear adaptor sets for excellent fit and ambient noise attenuation. Strut in style and let the music flow.

- Dynamic speaker systems for an outstanding audio performance
- Ear adaptor sets for excellent ambient noise attenuation
- Frequency response: 17–23,000 Hz
- Max. SPL (at 1 kHz): 121 dB

## OMX 185 **NEW!**

These earphones sport flexible ear hooks that not only ensure a custom and secure fit, but are also capable of matching your active lifestyle. Delivering powerful, bass-driven stereo sound, walk into a perfect mix of tunes and life rolled into one innovative and alluring experience.

- Powerful, bass-driven stereo sound
- Flexible ear hooks ensure a custom and secure fit
- Frequency response: 18–22,000 Hz
- Max. SPL (at 1 kHz): 122 dB

**OMX 181** Give everyday looks a sassy update with the OMX 181 earphones. Their fully flexible ear hooks follows the contours of your ears to provide a personalized comfort fit. Not only do they stand out with attractive aesthetics, they also feature superior bass response. Completing the package is an integrated volume control for enhanced usability.

- Fully flexible ear hooks for a custom, secure fit
- Symmetrical braided-design cable for tangle-free experience
- Frequency response: 18–20,000 Hz
- Max. SPL (at 1 kHz): 118 dB





**HD 449** The HD 449 stands out from the crowd with its striking, kink design and high-quality audio reproduction. Delivering detailed sound and clarity, both indoor and outdoor with its advanced acoustic system, these headphones are guaranteed to please. Its design ensures a comfortable fit around your ears and isolate against ambient noise.

- Ergonomic design provides a comfortable fit
- Gold plated plugs and 6.3 mm stereo adaptor
- Frequency response: 16–24,000 Hz
- Max. SPL (at 1 kHz): 114 dB



**HD 439** For a combination of street style and prowess, the HD 439 closed-back stereo headphones are the choice. These headphones offer you the world of audio with a bold and revolutionary design, including a chrome inner lining and black mesh turbines. Delight in an enhanced and outstanding bass performance.

- Ergonomic design provides a comfortable fit
- Choice of two single-sided cables for flexible length and convenience
- Frequency response: 17–22,500 Hz
- Max. SPL (at 1 kHz): 112 dB

**HD 429** The HD 429 features a powerful bass response provided by high-output neodymium magnets. These headphones display an innovative and ergonomic, silicone design, providing durability and a comfortable fit, every single time. Their closed circumaural headphone configuration effectively isolate against ambient noise, while the single-sided cable reduces tangling.

- Closed circumaural design blocks outside noise
- Single-sided cable for freedom of movement
- Frequency response: 18–22,000 Hz
- Max. SPL (at 1 kHz): 110 dB



**HD 419** The HD 419 headphones are a fusion of attractive aesthetics with a powerful punchy, dynamic bass. With its closed circumaural design, you can expect efficient isolation of ambient noise making it friendly in all environments. Their special single-sided cable, eliminates tangling, ensuring comfort and usability.

- Convenient single-sided cable
- Sophisticated in-mould finishing
- Frequency response: 20–20,000 Hz
- Max. SPL (at 1 kHz): 108 dB



# Portable entertainment. Sennheiser / adidas Sports.



The innovative design of Sennheiser/adidas Sports line offers, besides outstanding sound, the most comfortable and secure fit when engaging in all active pursuits. All headphones are made of a high-quality special sweat- and water-resistant materials.



**CX 680 Sports / CX 680i** Go ahead and play as hard as you want with these ear canal phones without slowing down. They will ensure high attenuation of ambient noise and lets you focus on both your music and workouts. Having been designed and tested for heavy movement, their strain relief parts are made of highly flexible, shock-absorbing material, offering you unmatched strength and durability.

- Sweat- and water-resistant
- Dupont™ Kevlar® reinforced cable
- Frequency response: 18–20,000 Hz
- Max. SPL (at 1 kHz): 120 dB
- The CX 680i comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.\*

**MX 680 Sports / MX 680i** Run faster and further, or work out harder. With the Sennheiser/adidas MX 680 Sports earphones, you can achieve both. Their high-output drivers deliver a powerful and energizing stereo sound, motivating you while you run that extra mile or lift the newly added pounds on your curlbar. Featuring a unique moisture protection system, it protects the sound system from sweat and water.

- Earfins ensure your earphone stays in place
- Energizing sound
- Frequency response: 18–20,000 Hz
- Max. SPL (at 1 kHz): 118 dB
- The MX 680i comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.\*



**PMX 680 Sports / PMX 680i** Turn up the heat and let nothing get in your way with the Sennheiser/adidas PMX 680 neckband headphones. Lightweight and sturdy, they stay extremely secure in your ear while you run or work out in the gym. Sound-wise, their high-output drivers deliver a powerful stereo sound. A reflective stripe on the neckband provides extra visibility and safety.

- Sweat- and water-resistant
- Dupont™ Kevlar® reinforced cable
- Frequency response: 18–20,000 Hz
- Max. SPL (at 1 kHz): 120 dB
- The PMX 680i comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.\*



**OMX 680 Sports / OMX 680i** Train and run in total comfort with the Sennheiser/adidas OMX 680 Sports clip-on earphones. Their fully adjustable ear clips follow the contours of your ears, providing a secure, custom fit while high-output drivers deliver a powerful and energizing stereo sound, peppering you up during your run or work out. Their short cable allows for a hassle-free experience.

- Different ear-adaptor sizes for an ideal fit
- Sweat- and water-resistant
- Frequency response: 18–20,000 Hz
- Max. SPL (at 1 kHz): 120 dB
- The OMX 680i comes with a smart in-line remote control with microphone for iPod, iPhone and iPad.\*



# Portable entertainment. Travel.

Indulge in first-class travel – the headphones of the Sennheiser Travel line belong in this league. The active NoiseGard™ system effectively attenuates ambient noise, allowing you to concentrate fully on excellent stereo sound.



**CXC 700** Presenting the CXC 700, Sennheiser's inaugural travel headphones with NoiseGard™ / digital and TalkThrough function. Engineered for discerning business travellers and frequent flyers, these premium ear canal phones feature the latest incarnation of Sennheiser's active noise cancelling technology in 3 different modes, which identifies and reduces even more unwanted ambient noise.

- Highly advanced acoustic system for excellent audio performance
- Audio transmission that always works – even in passive mode and without batteries
- Frequency response: 20–21,000 Hz
- Max. SPL (at 1 kHz): 108 dB

**PXC 450** The PXC 450 are a pair of circumaural, foldable, high-end travel headphones with NoiseGuard™ 2.0 technology and TalkThrough function. It also offers high attenuation of ambient noise and enables an unprecedented sound experience for people on the move, thanks to its adaptive baffle damping in combination with the patented Duofol diaphragms.

- NoiseGuard™ 2.0 and TalkThrough function
- Natural, lifelike sound quality
- Frequency response: 8–28,000 Hz
- Max. SPL (at 1 kHz): 108 dB



**MM 550-X** One of the best Bluetooth® headsets, the foldable, around the ear XL size MM 550-X TRAVEL offers audiophile travelers uninterrupted luxury with music and calls. This high-end collapsible stereo headset sports CD quality sound reproduction, NoiseGuard™ 2.0 active noise cancellation, extra-large ear cups and SRS WOW HD™ technology for more immersive listening.

- CD quality audio with the apt-X® Bluetooth® codec
- NoiseGuard™ 2.0 and TalkThrough function
- Collapsible, metal-reinforced headband
- Integrated microphone for making calls with Bluetooth® compatible headsets



**MM 450-X** Silence is golden with the on-ear MM 450-X TRAVEL for mobile phones and computers. This best-of-breed foldable Stereo Bluetooth® headset features CD quality audio reproduction, Sennheiser's NoiseGuard™ 2.0 active noise cancelling system. With 90% of background noise canceled out, you can take a call in crystal-clear quality or relax with your favorite music in outstanding Sennheiser stereo sound.

- CD quality audio with the apt-X® Bluetooth® codec
- NoiseGuard™ 2.0 and TalkThrough function
- Collapsible, metal-reinforced headband
- Integrated microphone for making calls with Bluetooth® compatible headsets





**MM 80i** As a successor of the MM 80 for iPhone, the MM 80i TRAVEL now offers an upgraded in-line remote with microphone that works seamlessly with the latest generations of iPod, iPhone and iPad\*.

- Detachable smart in-line remote with microphone
- Optimised for traveling – supplied with a 3.5mm plug for Apple devices - plus, an adapter for in-flight entertainment systems
- Frequency range 10–18.000 Hz
- Impedance 16  $\Omega$



**PXC 310** These convenient foldable, closed mini headphones are your trusty travel companions. Embedded with NoiseGard™ 2.0 technology, which provides up to 90% active noise cancellation, they are also equipped with TalkThrough function that is able to distinguish between background noise and speech. This in turn enables the user to continue his conversations with his headphones still on.

- NoiseGard™ 2.0 and TalkThrough function
- Collapsible design with metal-reinforced headband
- Frequency response: 15–22,000 Hz
- Max. SPL (at 1 kHz): 107 dB



**PXC 250-II** Highly portable travel headphones, such as the PXC 250-II mini headphones with NoiseGard™ active noise cancellation technology. Also featuring a closed, supraaural design, which provides for excellent passive attenuation of ambient noise, the newly improved battery pack lasts up to 50 hours. Additionally, the steel-reinforced headband is extremely durable and robust.

- NoiseGard™ active noise cancellation
- Integrated volume control
- Frequency response: 10–21,000 Hz
- Max. SPL (at 1 kHz): 112 dB

# Professional. DJ and monitoring headphones.

Sennheiser's professional headphones provide effective shielding from all ambient noise and have outstanding monitoring characteristics. They are extremely robust and resilient, making them perfect for clubs and studios.



**HD 380 Pro** These collapsible, high-end headphones are ideal for professional monitoring use. Its closed, circumaural design provides excellent passive attenuation of ambient noise while Sennheiser's E.A.R. technology channels the audio signal directly into the ears. A comfortable listening experience follows, even after extended periods of time.

- Extended frequency response for accurate, reliable sound reproduction
- Exceptional comfort for extended listening
- Frequency response: 8–27,000 Hz
- Max. SPL (at 1 kHz): 110 dB



**HD 280 Silver** The HD 280 Silver are dynamic, closed-back, circumaural headphones designed for professional monitoring applications. Although suitable for a very wide range of applications, the exceptional 32 dB attenuation of external noise makes these particularly suitable for use in a high-noise environment. A linear, natural sound is experienced.

- Accurate, linear reproduction for critical monitoring applications
- Very good attenuation of background noise
- Frequency response: 8–25,000 Hz
- Max. SPL (at 1 kHz): 110 dB



**HD 280 Pro** These closed-back, circumaural headphones are designed for professional monitoring applications. Due to its robust construction and excellent shielding, these are not only ideal for a very wide range of applications; the special attenuation allows it to be used in a high-noise environment. So party on and let quality music flow into your ears.

- True-to-detail linear reproduction
- Ergonomic design with collapsible, rotatable earcups
- Frequency response: 8–25,000 Hz
- Max. SPL (at 1 kHz): 102 dB



**HD 25-II** Due to their low weight and the option of one-ear listening, the HD 25-II headphones are indispensable for mobile monitoring. Purpose designed and capable of handling very high sound pressure levels, these headphones perform exceptionally well in loud environments. The true sound professional's working headphones.

- High maximum sound pressure level
- Tough, detachable steel cable and split headband design
- Frequency response: 16–22,000 Hz
- Max. SPL (at 1 kHz): 120 dB



**HD 25 SP-II** The HD 25 SP II are closed, dynamic headphones for monitoring, recording and outdoor applications. They are extremely comfortable, featuring a minimalistic headband and a unique capsule design, making them attractive for nightly DJ use.

- Tough, detachable OFC cable
- High maximum sound pressure level
- Frequency response: 30–16,000 Hz
- Max. SPL (at 1 kHz): 114 dB

**HD 215** Enjoy excellent sound with these closed headphones that provide both outstanding sound characteristics and excellent shielding of ambient noise. Its rotatable earcups are made for one-ear listening and single-sided coiled cable makes them ideal for DJ monitoring and sound engineers. Rich stereo sound is experienced, and these are simultaneously extremely comfortable to wear.

- Excellent attenuation of ambient noise
- Ear cup is rotatable for one-ear listening
- Frequency response: 12–22,000 Hz
- Max. SPL (at 1 kHz): 112 dB



**HD 205** The elegant HD 205 are medium sized, supraaural headphones that provide excellent sound quality and brilliant shielding of ambient noise. Its rotatable earcups as well as the single-sided cable makes them a professional companion for DJs. These headphones come with a convenient protective pouch for easy storage and transportation.

- Outstanding passive attenuation of ambient noise
- Rotatable ear cup for one-ear listening
- Frequency response: 14–20,000 Hz
- Max. SPL (at 1 kHz): 112 dB



**HD 203** These closed, dynamic hi-fi stereo headphones are particularly ideal for working at the mixing desk with powerful modern music. Providing good insulation against ambient noise, a vivid, crisp bass response is also experienced. Rugged and lightweight, they deliver a comfortable and secure fit and can be used for both mobile sources and home systems.

- Rugged outdoor design with extremely flexible headband
- 3 metres, highly conductive OFC copper cable
- Frequency response: 18–18,000 Hz
- Max. SPL (at 1 kHz): 115 dB



# Sennheiser / adidas Originals. Original Combination of Sound & Style

Presenting the adidas Originals line – the original combination of sound and style. Enjoy legendary Sennheiser sound matched with renowned adidas styling. Look sophisticated even when doing your daily workout.



**HD 25 Originals** These headphones take Sennheiser quality and experience to the street; with a new look powered by adidas. Offering crystal-clear highs, deep bass and a closed-back design that keeps outside noises out, they are ideal for everyday listening in comfort and style. Capable of handling very high sound pressure levels, their extremely robust construction features a rotatable ear capsule for one-ear listening.

- Tough, detachable one-sided steel cable
- Neodymium magnet systems and light-weight aluminium coils
- Frequency response: 16–22,000 Hz
- Max. SPL (at 1 kHz): 120 dB

**CX 310 Originals** The CX 310 Originals ear-canal phones offer a powerful, bass-driven stereo sound with great clarity and improved dynamics. Ear adaptors of various sizes provided in the package allow for a personalised fit as well as high passive attenuation of ambient noise.

- Powerful, bass-driven stereo sound
- High attenuation of ambient noise
- Frequency response: 19–21,000 Hz
- Max. SPL (at 1 kHz): 113 dB



**HD 220 Originals** Street style meets high-quality sound. Featuring individually adjustable earcups for a secure and comfortable fit, the HD 220 Originals, awashed in white and blue, serve you with enough bass and fit all the ways you work and play.

- Powerful neodymium magnets for powerful bass-driven stereo sound
- Closed supraaural design blocks outside noise
- Frequency response: 19–21,000 Hz
- Max. SPL (at 1 kHz): 108 dB



# Professional. Portable in-ear monitoring.

These almost indestructible and robust earphones were specially developed for in-ear monitoring on stage. They provide artists and sound technicians with an outstanding, detailed stereo sound.



**IE 80** The IE 80 features high-fidelity stereo sound and high noise attenuation with an enhanced design. Encased in a brushed-metal housing and rugged, interchangeable cable, it is built for maximum robustness and flexibility. It also features a unique technology that enables sound-tuning of bass response. A world of premium audio awaits your discovery.

- Extremely durable housing and rugged, interchangeable cable
- Unique, manual frequency response tuning function
- Frequency response: 10–20,000 Hz
- Max. SPL (at 1 kHz): 125 dB



**IE 60** With dynamic drivers and powerful neodymium magnets, the IE 60 ear-canal phones deliver not only high-fidelity sound but also, outstanding bass response and noise-isolation. Created in a durable housing with tough cabling, it is designed for robustness. Quality construction complete with a protective case, cleaning tool and various ear adaptor sets, these earphones redefines your imagination of sound.

- Excellent attenuation of ambient noise
- Extremely durable housing and rugged cable
- Frequency response: 10–18,000 Hz
- Max. SPL (at 1 kHz): 115 dB

# Professional. Mobile communications.

Whether you're in the office or on the road, being a professional working in the modern world, you'll need to keep in touch with your customers and colleagues. Our wireless business headsets use breakthrough technology, making sure your voice always comes through loud and clear, and you'll never have to strain to listen.



**VMX 200** Elegant in design and sophisticated in abilities, the tiny VMX 200 Bluetooth® 3.0 business headset features two built-in microphones, which can determine which direction the sound comes from. The built-in software also detects unrelated noise and cancels most of it out, sending only voice back over the telephone.

- Connect to two mobiles at the same time
- 10 days stand by time, six days talk time
- Weighs just 10g
- Cancels out unrelated noise, such as from cars, trains etc.
- Charge via USB from computer or from power plug





**EZX 60** The stylish EZX 60 Bluetooth® headset is the wire-free answer to making easy phone calls while on the go. Whether you're talking with business partners or friends on busy streets, the digital noise and echo cancellation technology ensures that every word of your conversation comes through clear.

- 12 days stand by time, six days talk time
- Weighs just 12g
- Cancels out most unrelated noise



# PC Headsets. Internet Telephony.

Your voice is being transferred with crystal-clear sound while using Internet telephony. Say hello to Internet telephony and goodbye to expensive phone bills.



**PC 36 CALL CONTROL** With an improved noise canceling microphone and Sennheiser stereo quality, the PC 36 CALL CONTROL is the ideal headset for internet telephony, music, movies and more. The new 3-in-1 unit for volume/mute and call control means you can quickly adjust settings. And take/end calls directly on the headset – free HeadSetup software download makes it possible.

- Stereo USB headset with 3-in-1 control
- Adjustable microphone boom
- Frequency response: 40–18,000 Hz
- Max. SPL (at 1 kHz): 109 dB



**PC 26 CALL CONTROL** The single-sided PC 26 CALL CONTROL internet telephony headset combines single-sided comfort with a 3-in-1 unit for adjusting the volume/mute, and for call control – free HeadSetup software included.

- Single-sided USB headset with 3-in-1 control
- Adjustable microphone boom
- Frequency response: 40–18,000 Hz
- Max. SPL (at 1 kHz): 109 dB



**PC 21-II** The PC 21-II is a single-sided headset that lets you enjoy phoning over the internet – while keeping an ear on what's going on around you. It's easy-to-use, and features improved noise-canceling technology for great voice clarity. Not only is the microphone fully flexible, it is also ideal for using speech recognition applications.

- Single-sided headset with flexible boom
- Adjustable microphone boom
- Frequency response: 40–18,000 Hz
- Max. SPL (at 1 kHz): 109 dB



**PC 8 USB** Sennheiser stereo sound, a noise cancelling microphone together with the convenient in-line volume/mute control unit are just some features of the PC 8 USB. These combined with the ease of USB plug-and-play is the ultimate in convenience and quality.

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



**PC 7 USB** Just plug it into your computer and start talking over the Internet while keeping in touch with your surroundings. The PC 7 USB features USB plug-and-play. Ideal for families, its single-sided wearing style let you stay aware while chatting, so you never miss a moment of the action around you.

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



**PC 3 CHAT** Enjoy Sennheiser stereo sound while talking over the Internet or when listening to music. The PC 3 CHAT headset is extremely easy to use and durable enough to withstand the most active lifestyles. The quality noise cancelling microphone ensures clear conversations with friends and family anywhere in the world.

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



**PC 2 CHAT** Immerse in signature Sennheiser sound with the PC 2 CHAT. It is perfect for families who want to communicate with other family members or friends around the world across the Internet, clearly and comfortably. Its single-sided wearing style let you stay aware of your surroundings at all times.

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





**PC 11** The PC 11 Internet telephony headset makes it easy to communicate over the Internet, thanks to its one-hand operation, while the ultra light on-ear design is stylish yet discreet. In addition, the speech clarity is adjustable providing flexibility while the various wearing styles allow you the option of either wearing sides. So, take your pick and chat now.

- Adjustable, omni-directional microphone
- Two ear hooks allows for flexible wearing
- Frequency response: 45–18,000 Hz
- Max. SPL (at 1 kHz): 113 dB



**PC 100** The PC 100 is the ideal all-in-one headset for individuals always on the go. It combines an ultra light in-ear design with excellent sound quality, so that you can enjoy Internet telephony, entertainment and gaming all day long.

- Excellent sound quality
- Ultra-light, ergonomic in-ear design
- Frequency response: 22–20,000 Hz
- Max. SPL (at 1 kHz): 109 dB



**PC 121** The PC 121 is an over the ear monaural headset in an ultra light design. It is ideal for inexpensive Internet telephony while travelling, working or in the comfort of your own home. The headset is portable and will fit snugly in your baggage and on your desk.

- Robust microphone for high speech intelligibility
- Adjustable microphone position and ear clip
- Frequency response: 45–15,000 Hz
- Max. SPL (at 1 kHz): 114 dB

# PC Headsets. Multimedia.

Listen to music, watch movies and use any internet application. With our headsets, you can enjoy all these applications in superb Sennheiser stereo.



**PC 230** This multimedia headset delivers cutting-edge stereo sound and added comfort for pristine telephony and inspirational entertainment experience. Features like automatic microphone mute, left/right reversibility and on-earcup volume control, put the PC 230 in a comfort class of its own.

- Integrated volume control
- Automatic microphone mute by raising the boom
- Frequency response: 18–22,000 Hz
- Max. SPL (at 1 kHz): 113 dB



**PC 141** Thanks to its superb stereo sound, the PC 141 behind the neck, binaural headset is great for making calls over the Internet. Also, it is ideal for gaming, VoIP applications and enjoying music and movies. Its stylish neckband makes it an extremely comfortable piece of kit.

- Extremely comfortable neckband design
- Adjustable microphone position
- Frequency response: 40–20,000 Hz
- Max. SPL (at 1 kHz): 109 dB



**PC 131** The PC 131 is an over the head, binaural headset offering great stereo sound. Ideal for gaming, voice recognition Internet telephony and other VoIP applications, it is also compatible for use with music and movie enjoyment. Being lightweight and comfortable, users are able to wear it for extend periods of time and still feel fresh and comfortable.

- Stereo headset with single sided cable
- Robust microphone for high speech intelligibility
- Frequency response: 30–18,000 Hz
- Max. SPL (at 1 kHz): 112 dB



**PC 31-II** Move up to Sennheiser sound with the PC 31-II multimedia headset. The improved noise canceling microphone delivers your conversations over the net with clarity. And the double-sided lightweight headband is adjustable for comfortable wearing all day long.

- Stereo lightweight headset
- Adjustable microphone boom
- Frequency response: 40–18,000 Hz
- Max. SPL (at 1 kHz): 109 dB

# Gaming Headsets. PC and Xbox 360®.

We develop our gaming headsets in close cooperation with professional gamers. That's why, we know exactly what you, as a gamer, need. Great stereo sound included.



**PC 360** Developed with the top eSports team mTw, the PC 360 headset sports an open design that delivers state-of-the-art audio and a natural listening experience, so that you are able to stay in touch with your surroundings. Thanks to the ultra comfortable earcups, professional microphone and quick access controls, it is also the only headset you will ever need for music, videos and Skype.

- Professional gaming headset with open acoustic design
- Automatic microphone mute by raising the boom
- Frequency response: 15–28,000 Hz
- Max. SPL (at 1 kHz): 112 dB



**PC 350** The PC 350 is a circumaural, closed type headset that provides excellent noise attenuation. The frequency response is optimized for binaural perception, thus improving sound positioning and your ability to detect where a sound comes from. Sound perception is so precise that you are totally immersed in a game.

- Superior passive attenuation of ambient noise
- Frequency response optimized for binaural perception
- Frequency response: 10–26,000 Hz
- Max. SPL (at 1 kHz): 108 dB



**PC 333D** The PC 333D headset tears up the script for professional 3D gaming with its hyper realistic, multichannel soundscape and ear-hugging, closed acoustic earcup design. It would take even the most raucous gaming party to a whole new level of intensity and dimension.

- Integrated volume control
- Automatic microphone mute by raising the boom
- Frequency response: 14–22,000 Hz
- Max. SPL (at 1 kHz): 112 dB



**PC 330** A high performance headset for gamers, the PC 330 brings an intuitive design and the competitive edge. Closed acoustics keep gamers focused on the game while with a swivel of the DJ Hinge earcup, they are able to communicate directly with their teammates. Between rounds, easily mute the microphone by raising the boom and relax to music or videos in quality sound.

- DJ Hinge for direct communication
- Automatic microphone mute by raising the boom
- Frequency response: 14–22,000 Hz
- Max. SPL (at 1 kHz): 112 dB

**PC 320** Get the ultimate gaming party experience at home with the PC 320 headset. It offers all the features a player needs while gaming on the home computer. Sporting an open acoustic design, your head is always cool and perspiration-free. With our innovative CircleFlex™ earcups and earpads, the headset automatically adjusts to your ears.

- Automatic microphone mute by raising the boom
- CircleFlex™ earcups for maximum comfort
- Frequency response: 15–23,000 Hz
- Max. SPL (at 1 kHz): 105 dB

**PC 163D** The PC 163D uses Sennheiser audio and virtualization technology powered by renowned Dolby\* Headphone to create a 7.1 channel surround with detail and depth. You are also able to keep in touch with your surroundings, thanks to an open acoustic design. The integrated volume control with mute, adjustable boom and microphone ensures a clear conversation with a high quality game experience.

- Lightweight and comfortable
- Integrated volume control & adjustable boom
- Frequency response: 15–23,000 Hz
- Max. SPL (at 1 kHz): 114 dB



**PC 300 G4ME** The perfect choice for gamers who like to travel around. The PC 300 G4ME is a lightweight, in-ear headset. With three ear sleeve size options, the headset is comfortable to wear and delivers the full Sennheiser audio experience without any distracting background noise.

- Easy to use
- Effectively blocks background noise
- Frequency response: 18–22,000 Hz
- Max. SPL (at 1 kHz): 106 dB

**PC 151** The PC 151 is an over the head, binaural headset. It features an adjustable, ultra comfortable headband, in-line volume control, microphone mute switch and extra large velour earpads that effectively blocks out ambient noise, intensive gaming has found a worthy companion.

- Adjustable headband
- Closed-back ear capsules to reduce background interference
- Frequency response: 18–22,000 Hz
- Max. SPL (at 1 kHz): 112 dB





## X 320 **NEW!**

The slightest sound and clarity of communication affects the outcome of victory. So do not take any chances, and use the X 320 headset. Raise the level of your gaming and experience superior amplified stereo sound with bass boost, turning your game play more precise and dynamic. This headset is ideal for night gaming, when you do not want to disturb others around you.

- Dual volume control for added flexibility
- Works with Xbox 360®
- Low noise amplifier for maximised clarity
- Frequency response: 15–23,000 Hz
- Max. SPL (at 1 kHz): 113 dB



## X 2 **NEW!**

The X 2 is the perfect sound companion for your Xbox. This headset provides quality sound and its noise cancelling microphone filters out any ambient noise for clear communication. It is also made of durable material, so it can withstand even the most intense action.

- In-line volume control and mute switch
- Works with Xbox 360®
- Single-sided design
- Frequency response: 42–17,000 Hz
- Max. SPL (at 1 kHz): 95 dB

# Brief headphone guide.

Classical  
Jazz  
Hip hop  
Rock & Pop  
Speech  
Communications  
Music & Entertainment  
Gaming

Worlds of sound

In-ear  
Neckband  
Headband  
Clip-on  
Stethoset

Headphone types

Wireless

## Audiophile

HD 800	6	6	5	6		•	
HD 700	5	5	6	6		•	
HD 650	5	6	5	6		•	
HD 600	5	5	5	5		•	
RS 220	5	5	5	5		•	•

## Home Entertainment

### Wired

HD 598	5	5	4	5		•	
HD 558	4	5	4	5		•	
HD 518	4	4	5	5		•	

### Wireless

RS 180	4	5	5	5	4	•	•
RS 170	4	4	5	5	4	•	•
RS 160	3	4	5	5	4	•	•
RS 120 II	2	2	3	4	3	•	•
RS 110 II	2	2	3	4	3	•	•

### TV

RS 4200-II TV	2	2	1	2	5		•	•
IS 410 TV	2	2	1	2	5		•	
Set 50 TV	1	1	1	1	3		•	

## Portable Entertainment

### Music

MX 980	5	5	5	6		•		
CX 980	5	5	6	6		•		
CX 980i	5	5	6	6	5	•		
OMX 980	5	5	5	6			•	
CX 880	5	6	5	5		•		
CX 880i	5	6	5	5	5	•		
CX 870	5	5	6	5		•		
MX 880	5	5	5	5		•		
PX 360 BT	4	4	5	5			•	•
PX 360	4	4	5	5			•	
PX 210 BT	4	5	5	5			•	•
MM 400	4	5	5	5	4		•	•
MM 70i	3	4	5	5	4	•		

# Portable Entertainment

Classical  
 Jazz  
 Hip hop  
 Rock & Pop  
 Speech  
 Communications  
 Music & Entertainment  
 Gaming

Worlds of sound

In-ear  
 Neckband  
 Headband  
 Clip-on  
 Stereohset

Headphone types    Wireless

## Music

	Classical	Jazz	Hip hop	Rock & Pop	Speech	Communications	Music & Entertainment	Gaming	In-ear	Neckband	Headband	Clip-on	Stereohset	Wireless
MM 100	3	4	4	4	4					•				•
MM 50 iPhone	3	3	5	5	4				•					
PX 200-II	3	4	4	5							•			
PX 200-IIi	3	4	4	5	4						•			
PX 100-II	3	4	4	4							•			
PX 100-IIi	3	4	4	4	3						•			
MM 30i	3	3	4	5	4				•					
PX 30	2	2	3	3							•			
HD 239	4	4	4	4							•			
HD 229	3	3	4	4							•			
HD 219	3	3	4	4							•			
PMX 60	2	2	3	4						•				
MX 581	4	5	3	4					•					
MX 580	4	5	3	4					•					
MX 471	3	4	4	4					•					
MX 470	3	4	4	4					•					
MX 371	3	3	4	4					•					
MX 370	3	3	4	4					•					
MX 365	3	3	4	4					•					
MX 271	2	3	4	4					•					
MX 270	2	3	4	4					•					
CX 215	3	3	5	5					•					
CX 281	3	4	5	5					•					
CX 280	3	4	5	5					•					
CX 270	3	4	5	5					•					
MX 375	3	3	4	4					•					
CX 175	3	3	5	5					•					
OMX 185	3	3	4	4								•		
OMX 181	3	3	4	4								•		
HD 449	4	4	4	4							•			
HD 439	3	4	4	4							•			
HD 429	3	3	4	4							•			
HD 419	3	3	4	4							•			

Classical  
Jazz  
Hip hop  
Rock & Pop  
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Communications  
Music & Entertainment  
Gaming

Worlds of sound

In-ear  
Neckband  
Headband  
Clip-on  
Stethoset

Headphone types

Wireless

## Portable Entertainment

### Sennheiser / adidas Sports

CX 680 Sports	4	4	5	5		•		
CX 680i	4	4	5	5	4	•		
MX 680 Sports	4	4	4	4		•		
MX 680i	4	4	4	4	4	•		
PMX 680 Sports	4	4	5	5			•	
PMX 680i	4	4	5	5	4		•	
OMX 680 Sports	4	4	4	4				•
OMX 680i	4	4	4	4	4			•

### Travel

CXC 700	4	4	5	5		•		
PXC 450	5	5	5	5			•	
MM 550-X	5	5	4	5	5		•	•
MM 450-X	4	4	4	5	4		•	•
PXC 310	4	4	4	5			•	•
PXC 250-II	3	4	4	5			•	

## Professional

### DJ and monitoring

HD 380 Pro	5	5	4	5			•	
HD 280 Silver	3	4	4	4			•	
HD 280 Pro	3	4	4	4			•	
HD 25-II	4	5	6	6			•	
HD 25 SP-II	4	5	5	6			•	
HD 215	3	4	4	4			•	
HD 205	3	3	4	4			•	
HD 203	3	3	4	4			•	

### Sennheiser / adidas Originals

HD 25 Originals	4	5	6	6			•	
CX 310 Originals	3	3	5	5		•		
HD 220 Originals	3	4	4	4			•	

### Portable in-ear monitoring

IE 80	5	5	6	5		•		
IE 60	4	4	5	5		•		

### Mobile communication

VMX 200					6	•		•
EZ 60					5	•		•

Classical  
Jazz  
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Music & Entertainment  
Gaming

Worlds of sound

In-ear  
Neckband  
Headband  
Clip-on  
Sterthoset

Headphone types

Wireless

## PC Headsets

### Internet Telephony

PC 36 CALL CONTROL	5	3	3		•
PC 26 CALL CONTROL	5		2		•
PC 21-II	5		2		•
PC 8 USB	4	2	2		•
PC 7 USB	4				•
PC 3 CHAT	4	2	2		•
PC 2 CHAT	4				•
PC 11	5		2		•
PC 100	5	3	3	•	
PC 121	5		2	•	

### Multimedia

PC 230	6	5	4		•
PC 141	6	4	4	•	
PC 131	6	4	4		•
PC 31-II	5	3	3		•

### Gaming

PC 360	6	6	6		•
PC 350	6	6	6		•
PC 333D	6	5	6		•
PC 330	6	5	5		•
PC 320	6	5	5		•
PC 163D	6	5	6		•
PC 300 G4ME	6	5	5	•	
PC 151	6	4	5		•
X 320	6		5		•
X 2	5		4		•

- 6 very good  
5 good  
4 satisfying  
3 acceptable  
2 insufficient

### What do the product names stand for?

CX	Ear-canal headphones	PMX	Neckband headphones
HD	Headphones, dynamic	PX	Mini-headphones with headband
IE	In-ear monitoring	PXC	Headphones with noise-cancelling function (NoiseGard™)
IS	Infrared system	RS	Radio system
MX	In-ear phones		
OMX	Clip-on headphones		

"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.

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