



Sennheiser Business Solutions

# Wireless Bluetooth<sup>®</sup> Headset Solutions

SENNHEISER







# Every word matters.

Even in the busiest working environments, clearly understandable conversations are an absolute must for today's business communication. However, perfect speech intelligibility is only one part of enabling you and your listener to stay focused on your tasks. The usability of your device also has a strong impact on your day to day business.

Sennheiser headsets deliver unparalleled sound, and also best-in-class ease of use. Combined with their high-grade design, they make a real difference in business communication.

With the right choice of materials and exceptional craftsmanship, every Sennheiser headset is built to last. Giving you a highly comfortable wearing experience that will improve the quality of your working day and boost your productivity.

# Wireless Bluetooth® Headset Solutions



Mobile Business  
MB 660 Series



MB Pro Series



PRESENCE™ Series

## Experience the quality of freedom

Whether working on the move, out in the field, at home or abroad, Sennheiser Wireless Bluetooth® headsets and accessories are sleek, smart, and easy to use. Equipped with the latest technology, these ideal communication companions are designed for busy professionals and business travelers who value the perfect blend of high quality sound and speech, day in, day out.

Bluetooth® is a hands-free, wireless technology that allows a user to connect a Bluetooth® headset to a mobile phone, laptop or other portable Bluetooth® ready devices, allowing those devices to communicate directly and securely within closed networks. The benefits of Bluetooth® are numerous and span multiple performance categories, including convenience, compatibility and efficiency.



# Mobile Business MB 660 Series

Reclaim your office



We haven't compromised on a single detail. with the MB 660 Series. We have designed it to be the ultimate professional business communication tool for maximizing your productivity in even the noisiest environments.

As well as delivering a UC certified business-grade communication experience and the renowned Sennheiser signature sound for music and multimedia enjoyment, the MB 660 also takes active noise cancellation to the next level.

It is the first professional adaptive ANC headset, which constantly monitors the background environment for noise and adjusts the level of noise reduction in your headset. By reducing distracting background noise, you can revitalize your open office, increase concentration, improve well-being and boost productivity. An ideal headset for demanding business communication and a disruption free workspace.

See product specs & learn more at  
[www.sennheiser.com/mb660](http://www.sennheiser.com/mb660)

**Talk  
Through**




**Speak  
Focus™**

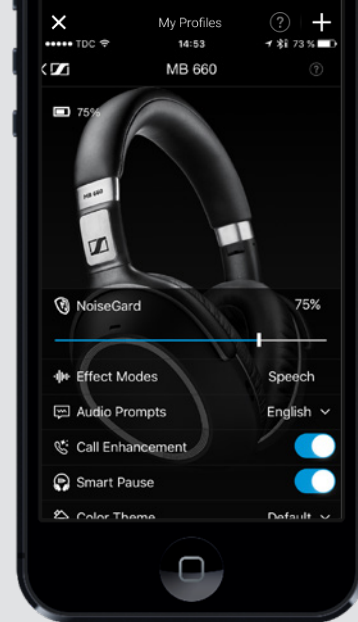
**Wind  
Safe™**





## KEY FEATURES

- 
**Call and media controls direct from the touch pad**  
 Answer/end call, reject, hold, mute/unmute, redial.  
 Play/pause music, change track, volume up or down.
  
- 
**Sound effect modes and adaptive ANC controls**  
 Create your own audio profile to get the best personalized sound for speech, music and entertainment with sound effect modes.  
 Personalize your own level of noise cancellation.
  
- 
**Bluetooth® pairing and control**  
 Instant flight mode (just plug in the audio jack).  
 Bluetooth® on/off.  
 NFC pairing.



# CapTune

YOUR MUSIC. YOUR WAY.



## BENEFITS & FEATURES

- Disruption-free workspace**  
 NoiseGuard™ hybrid adaptive active noise cancellation constantly monitors the background environment for ambient noises and adjusts the level of noise reduction in your headset
- Consistently clear sound**  
 SpeakFocus™ technology – with 3 digital microphones enhances voice clarity in all sound environments
- Optimal speech intelligibility**  
 Advanced Own-Voice-Detector – optimizes speech intelligibility and reduces distracting background noises
- Wind noise reduction**  
 WindSafe™ technology reduces wind noise in outdoor situations
- Natural and comfortable listening**  
 Room Experience™ technology for a more realistic sound and increased call comfort
- Keep an ear open**  
 TalkThrough technology for listening to colleagues or announcements without removing the headset
- Personalized listening experience**  
 With sound effect modes – Club, Movie, Speech (preset), Director (default)
- Long performance**  
 Up to 30 hours\*
- Tap-to-pair**  
 With the built-in NFC\*\* function, you can tap your phone to pair your MB 660 instantly with your device
- Simple swipes and taps**  
 Touch pad for call and media control
- Multiple connection options**  
 Adapters and cables included for wireless, wired and in-flight connectivity
- Convenient charging**  
 USB cable with micro-USB connector for charging or using the headset with a wired connection
- Folding and Storing**  
 Easy on/off by turning the ear cups.  
 Foldable design for compact storage

\*Up to 30 hours when connecting the headset via cable and engaging noise cancellation. Around 20 hours when connecting the headset via Bluetooth® and engaging noise cancellation. The exact operating time is influenced by factors such as the audio and background noise volume.

\*\*Device dependent.

# Mobile Business MB 660 Series





# Comparison Overview

## MB 660 Series



MB 660 UC



MB 660 UC MS

Art. No.	507092	507093
<b>Headphone</b>		
Double-sided headset	•	•
Headband	•	•
<b>Connectivity</b>		
Softphone/PC	•	•
Mobile phone	•	•
Tablet	•	•
Multi device connectivity*	•	•
<b>Microphone</b>		
Noise-cancelling microphone	•	•
<b>Features and Technologies</b>		
Adaptive Active Noise Cancellation (ANC)	•	•
ActiveGard® Technology	•	•
SpeakFocus™ Technology	•	•
WindSafe™ Technology	•	•
Room Experience™ Technology	•	•
Advanced Own-Voice-Detector	•	•
TalkThrough	•	•
Multimedia & music listening	•	•
<b>Unified Communications</b>		
Optimized for UC	•	
Certified for Skype for Business		•

\* Connects up to two devices at the same time

# MB Pro Series

Brilliant sound,  
exceptional comfort

Sennheiser's MB Pro Series offers premium wireless Bluetooth® headsets for business professionals on the move who demand high quality audio for speaker and listener – and exceptional wearing comfort.

The MB Pro Series features Sennheiser Room Experience™\*, which reduces listener fatigue for all day users by giving them the impression they are having a conversation with a person in the same room. This realistic sound provides a more natural and comfortable listening experience with less stress in noisy environments.

See more at  
[www.sennheiser.com/mbpro](http://www.sennheiser.com/mbpro)



## BENEFITS & FEATURES

- **Natural listening experience**  
With Sennheiser Voice Clarity
- **Perfect speech transmission**  
Noise-cancelling microphone
- **Outstanding high definition audio quality**  
With high-quality neodymium speaker
- **Multimedia and music listening**  
Automatic sound-enhancement profile
- **Multi-connectivity**  
Seamlessly manage softphone/PC and mobile phone calls from a single headset
- **Exceptional wearing comfort and powerful sound**  
Large leatherette ear pads for all day comfort
- **Talk for hours**  
Up to 15 hours' talk time for all day use
- **Natural and comfortable listening**  
Room Experience™ technology\* for a more realistic sound and increased call comfort
- **Acoustic shock protection**  
ActiveGard® technology protects users against acoustic injury caused by sudden sound burst on the line

\*Room Experience™ only included in MB Pro 2 variants.



# Comparison Overview

## MB Pro Series



MB Pro 1



MB Pro 2



MB Pro 1 UC



MB Pro 2 UC



MB Pro 1 UC ML



MB Pro 2 UC ML

Art. No.	506041	506044	506042	506045	506043	506046
<b>Wearing style</b>						
Single-sided headset	●		●		●	
Double-sided headset		●		●		●
Headband	●	●	●	●	●	●
<b>Connectivity</b>						
Softphone/PC			●	●	●	●
Mobile phone	●	●	●	●	●	●
Tablet	●	●	●	●	●	●
Multi device connectivity**	●	●	●	●	●	●
<b>Microphone</b>						
Ultra noise-cancelling microphone	●	●	●	●	●	●
<b>Features and Technologies</b>						
Room Experience™ Technology		●		●		●
ActiveGard® Technology	●	●	●	●	●	●
Multimedia and music listening	●	●	●	●	●	●
USB dongle and charger stand			●	●	●	●
<b>Unified Communications</b>						
Optimized for UC			●	●		
Certified for Skype for Business					●	●

\*\* Connects up to two devices at the same time



# PRESENCE™ Series

Hear and be heard. Wherever



With Sennheiser PRESENCE™ you get the best of both worlds: You get the benefit of superb sound and your listener gets to hear you clearly – no matter where you're calling from. Because PRESENCE™ intelligently adapts to different environments, it always delivers the best sound possible – especially for your listener. From a noisy office, through a windy car-park to your car, PRESENCE™ takes background noise in its stride and adapts seamlessly to give the consistent listening experience that professional communication demands.

See more at  
[www.sennheiser.com/presence](http://www.sennheiser.com/presence)



The PRESENCE™ headband and charger stand are available as optional accessories.

## BENEFITS & FEATURES

- **Natural listening experience**  
With Sennheiser Voice Clarity
- **Adapts quickly to all sound environments**  
Due to 3 digital noise-cancelling microphones
- **Optimized speech clarity**  
SpeakFocus™ technology enhances voice clarity
- **Wind noise reduction**  
WindSafe™ technology reduces wind noise in outdoor situations
- **Increased comfort**  
A flexible choice of wearing styles and optional headband
- **Multi-connectivity\***  
Seamlessly switch between softphone and mobile calls
- **Hours of talk time**  
Up to 10 hours' narrowband and 8 hours' wideband call time between charges
- **Increased range**  
Up to 25 meters depending on device and environment
- **Easy and intuitive**  
Simple to use with intuitive user interface
- **Voice controlled**  
Tap into Siri and Google Assistant and be online at the touch of a button
- **Lightweight iconic design**  
Looks and feels as good as it sounds
- **Acoustic shock protection**  
ActiveGard® technology protects users against acoustic injury caused by sudden sound bursts on the line



# Comparison Overview

## PRESENCE™ Series



PRESENCE™ Grey UC



PRESENCE™ Grey BUSINESS

Art. No.	508342	508341
<b>Wearing style</b>		
Single-sided headset	●	●
Ear hook or ear sleeve	●	●
Headband	[●]	[●]
<b>Connectivity</b>		
Softphone/PC	●	
Mobile phone	●	●
Tablet	●	●
Multi device connectivity*	●	●
<b>Microphone</b>		
Noise-cancelling microphone	●	●
<b>Features and Technologies</b>		
Advanced Own-Voice-Detector Technology	●	●
SpeakFocus™ Technology	●	●
WindSafe™ Technology	●	●
ActiveGard® Technology	●	●
USB dongle	●	[●]
Carry case	●	
Charger stand	[●]	[●]
<b>Unified Communications</b>		
Optimized for UC	●	
Certified for Skype for Business	●	

[●] Available as optional accessories. PRESENCE™ headband (Art. no. 506476), CH 20 MB headset charger stand (Art. no. 506039)

\* Connects up to two devices at the same time

# Headset Comparison Guide

## Bluetooth® Headsets

● = Yes

[●] = Option available with additional accessories

	MB 660 UC	MB 660 UC MS	MB Pro 1	MB Pro 1 UC	MB Pro 1 UC ML	MB Pro 2	MB Pro 2 UC	MB Pro 2 UC ML	PRESENCE™ Grey UC	PRESENCE™ Grey BUSINESS
<b>Environments</b>										
Low noise										
Medium noise									●	●
High noise	●	●	●	●	●	●	●	●		
<b>Connectivity</b>										
Desk phone										
Softphone/PC	●	●		●	●		●	●	●	
Mobile phone	●	●	●	●	●	●	●	●	●	●
Tablet	●	●	●	●	●	●	●	●	●	●
Multi device connectivity*	●	●								
<b>Features</b>										
Wireless	●	●	●	●	●	●	●	●	●	●
<b>Conferencing</b>										
ActiveGard® Technology	●	●	●	●	●	●	●	●	●	●
Noise-cancelling microphone	●	●							●	●
Ultra noise-cancelling microphone			●	●	●	●	●	●		
Multimedia & music listening	●	●	●	●	●	●	●	●	●	●
SpeakFocus™ Technology	●	●							●	●
WindSafe™ Technology	●	●							●	●
Adaptive Active Noise Cancellation (ANC)	●	●								
Advanced Own-Voice-Detector	●	●							●	●
TalkThrough	●	●								
Room Experience™ Technology	●	●				●	●	●		
Software upgrade support	●	●	●	●	●	●	●	●	●	●
<b>Wearing style</b>										
Single-sided headset			●	●	●				●	●
Double-sided headset	●	●				●	●	●		
Ear hook									●	●
Headband	●	●	●	●	●	●	●	●	[●]	[●]
<b>Unified Communications</b>										
Optimized for UC	●			●			●		●	
Certified for Skype for Business		●			●			●	●	

\* Connects up to two devices at the same time.

All Sennheiser Communications headsets are covered by a 2-year international warranty for maximum peace of mind.

### Compatibility

Sennheiser Headset Compatibility Guide is a tool to help you find Sennheiser solutions (headsets and/or connectors) that works with your device(s).

Please visit:

[www.sennheiser.com/headsetcompatibility](http://www.sennheiser.com/headsetcompatibility)





# Voice Clarity technology



## The natural listening experience

For the best possible communication between caller and listener, Sennheiser Voice Clarity uniquely enhances the most important frequencies and details of the human voice. For the caller, sound is crisper and clearer, allowing them to hear the nuances contained in spoken conversation; for the listener, a noise-cancelling microphone sends the clearest signal to improve speech intelligibility. In combination this results in better, more natural sounding conversations where no important details are lost.

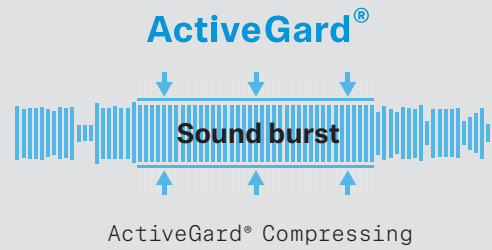


Play sound  
without  
Voice Clarity



Play sound  
with  
Voice Clarity

# ActiveGard<sup>®</sup> technology



## Hearing protection

During the course of a day, headset users may be exposed to seldom, but hazardous incoming noises that can be dangerous to their hearing. Technically referred to as a sound burst, this can potentially cause long-lasting damage to the human ear. To safeguard users, all Sennheiser headsets for contact center and office environments are equipped with innovative ActiveGard<sup>®</sup> technology.

Please be warned that the sound without ActiveGard<sup>®</sup> can be extremely high. We recommend the volume should be set low when playing.



Play sound without ActiveGard<sup>®</sup>



Play sound with ActiveGard<sup>®</sup>



# Room Experience™ technology

## A relaxed listening experience

In our ongoing quest for an even better user listening experience, Sennheiser has created a unique new way to experience headset sound on calls. We call it Sennheiser Room Experience™ and it's designed to reduce listener fatigue for all-day users. By externalizing the sound from your head, Room Experience™ gives you the impression that you are having a conversation with a person in the same room. This more realistic sound gives you a more natural and comfortable listening experience with less stress in noisy environments.

This unique feature can be activated and deactivated on the headset (MB 660 and MB Pro 2 headsets) as the user requires. Hear the difference by scanning the QR-codes below\*



Play sound  
without  
Room Experience™

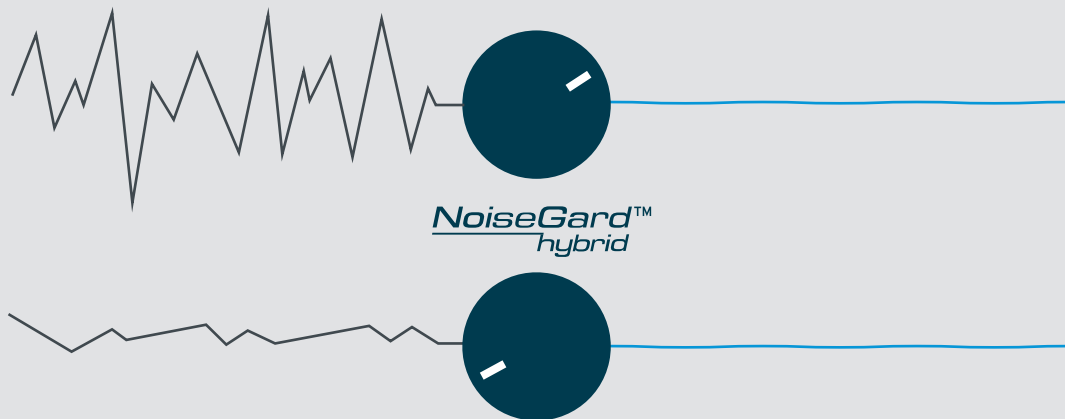


Play sound  
with  
Room Experience™

\* Listen to the Room Experience™ sound demo with a double-sided stereo headset.

# NoiseGard™ technology

Sennheiser NoiseGard™  
hybrid active noise  
cancellation technology



Sennheiser has raised the bar on ANC technology with the introduction of MB 660 – the industry’s first UC certified adaptive ANC headset. MB 660 leverages the latest, most advanced Sennheiser NoiseGard™ technology to provide today’s knowledge workers with an elegant, effective business tool specifically designed to adjust to the challenges of open office environments. Sennheiser’s NoiseGard™ hybrid active noise-cancellation technology offers an “adaptive” dimension which constantly monitors your background environment and seamlessly adjusts to ambient noise around you, providing the correct level of suppression where and when it’s needed.

This solution is unique from other ANC headsets in that it empowers you to take control of your sound environment, bringing a new dimension

of peace and quiet lacking in other noise-cancellation solutions. With the Sennheiser CapTune sound personalization app, you can even adjust the level for the “adaptiveness” of noise cancellation to suit your individual preference and environment – a smart companion for sound personalization.

Sennheiser’s superior headset solutions eliminate the incessant disruptions of today’s open workspace and empower employees to reclaim control over their offices, for maximum focus and productivity.



Hear the ANC sound demo at:  
[www.sennheiser.com/sound-demo-mb-660](http://www.sennheiser.com/sound-demo-mb-660)  
or scan the QR-code

# SpeakFocus™ technology

The PRESENCE™ and MB 660 Series headsets automatically adapt to environmental differences to deliver the best sound possible with the help of SpeakFocus™ and WindSafe™ technologies.



You never know when that important call will come. Be confident that wherever you take it – on the road, on the street or in the check-in queue, your voice can be clearly heard. SpeakFocus™ technology focuses on your voice to deliver a crystal clear sound that enhances speech intelligibility for your listeners.

The unique 3 digital microphone system in the PRESENCE™ and MB 660 headsets focuses on the target sound – your voice – to deliver a calm, steady sound picture, which enhances voice intelligibility for listeners.

SpeakFocus™ technology ensures that your listener receives all the important details of your call to reduce misunderstandings – no matter where you are calling from. The technology zooms in on your voice, works in all sound environments and adapts intelligently whatever the environment.

Play sound  
without  
SpeakFocus™



Play sound  
with  
SpeakFocus™





# WindSafe™ technology




## Wind Safe™

Wind noise can make it hard to hear what people are saying on the phone. However, it's the sender that causes the problem not the receiver. Even the best microphones can suffer during breezy conditions, making sound and voices indistinct and difficult to understand. With WindSafe™ technology, you can be sure that your listener won't be troubled by wind noise and that your message gets through, no matter what the weather forecast says.

WindSafe™ technology reduces wind noise to ensure the clearest possible sound is sent to your listener. By choosing the best mix of three microphones and processing the sound, WindSafe™ technology finds the best way to balance and enhance the user's voice when speaking outside in windy conditions.

Play sound  
without  
WindSafe™



Play sound  
with  
WindSafe™





# Sennheiser HeadSetup™ Pro Manager

## Keep in touch with your business

Save valuable time on unnecessary tasks and make life simpler and smarter for your IT department, your business and your colleagues. By keeping you in touch with your Sennheiser devices, Sennheiser HeadSetup™ Pro Manager puts you in control of three key areas:



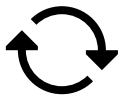
### Asset Management

#### Find out who, what, where, when – from wherever

From one location you get full visibility of all Sennheiser headsets and speakerphones deployed in your organization.

Get a perfect overview of both active and inactive devices as well as non-Sennheiser devices to identify who is registered as the owner of an audio device and who is using it. By tracking who has which kind of headset or speakerphone – and how and when they are being used – you can easily re-allocate unused headsets elsewhere in the organization – in order to manage your resources effectively and improve productivity.

With the report function, it is possible to extract reports on device usage and firmware compliance to get full control of your inventory and gain insights into the company's UC environment.



### Update Management

#### Smart, easy and convenient

A flexible and cost effective way to get the latest firmware updates to all your organization's Sennheiser devices, whenever it's convenient for you and your end-users.

Push new updates to an unlimited number of devices across your organization from one simple dashboard. Schedule your automated updates to cause minimum downtime and disruption for your company's workflow.



### Configuration Management

#### One tool puts you in control

The centralized configuration option allows all settings to be controlled from the IT department, ensuring that headset users experience a simple plug and play solution.

You can centrally push configurations or lock specific specifications on Sennheiser devices to comply with regulatory compliance settings for specific groups or individuals.



## Sennheiser HeadSetup™ Pro Manager for IT administrators

Sennheiser HeadSetup™ Pro Manager has been developed for companies with a need to control their UC environment in a fast and secure way. By installing the client application, Sennheiser HeadSetup™ Pro, on your end-users' PCs, you gain a complete overview of all deployed devices and access to new updates and settings.

For companies with more locations, it's possible to manage, update and control settings for all end-users in the entire organization. For improved security, all communication and data are encrypted and no sensitive data is stored.

The resulting simplification of the asset, update and configuration management gives great savings in both time and money.

## Sennheiser HeadSetup™ Pro for headset users

Sennheiser HeadSetup™ Pro is the client application running in the background on the headset users' PC. The solution ensures that Sennheiser headsets and speaker-phones work seamlessly with various leading softphones and give you access to latest firmware updates and personalized settings.

Sennheiser HeadSetup™ Pro is uniquely configured to either work together with a signed-up company account on Sennheiser Sennheiser HeadSetup™ Pro Manager or as a stand-alone application for smaller companies or personal use.

Sennheiser HeadSetup™ Pro is designed to be simple to use, allowing Sennheiser headset and speakerphone users to enhance their experience and productivity simply and quickly.

For more information or to sign up for a free trial, please visit [www.sennheiser.com/headsetup-pro-manager](http://www.sennheiser.com/headsetup-pro-manager)



# Service and Support

We've got you covered

Sennheiser Global Service and Support aims at providing a premium customer experience to all our customers across the world. With a standardized support process across all channels, we can guarantee a uniform, consistent, structured and high quality handling for all support requests, from either end user, resellers, distributors, country partners or subsidiaries, throughout the world.

Visit our Support Portal here:

[www.sennheiser.com/support-me](http://www.sennheiser.com/support-me)

E-mail:

[help@senncom.com](mailto:help@senncom.com)

Phone:

Find your local support phone number and opening hours here:

[www.sennheiser.com/call-us](http://www.sennheiser.com/call-us)





# Experience Sennheiser

Try our headsets  
first hand

The Sennheiser professional trial program gives you the opportunity to test and experience our range of headsets and speakerphones before you decide on the best choice for your office, contact center or Unified Communication solution.

[www.sennheiser.com/try](http://www.sennheiser.com/try)





# Icons

## Use case



### Desk

When you are not required to answer calls away from your workstation.



### Office

When you need to be able to handle calls while away from your desk – although you probably spend most of your time at your workstation.



### Field

When you're on the road, with no dedicated office desk and find yourself hot-desking on your travels.

## Device/Connectivity



### Softphone/PC

Connection via USB cable or USB dongle (Bluetooth®) to Microsoft Windows or Apple Mac OS



### Desk phone

Connection via multiple types of cables



### Mobile phone

Connection via Bluetooth® or 3.5 mm jack cable



### Tablet

Connection via Bluetooth®, 3.5 mm jack cable or USB depending on tablet.

## Workplace environment



LOW

### Low noise environment

Omni-directional microphone



MEDIUM

### Medium noise environment

Noise-cancelling microphone



HIGH

### High noise environment

Ultra noise-cancelling microphone

## Wearing style



### Single-sided

Ideal for situations where you need to both hear your caller clearly, and pay attention to what's going on around you.



### Double-sided

Delivers calls in quality sound while reducing background noise – ideal for contact centers, where you need to focus solely on your caller.

## Unified Communications



### UC optimized

Products with this icon are optimized for major UC and softphone brands.



### Certified for Skype for Business

Products with this icon are certified for Skype for Business.

# Choose the right headset

You need your device to work seamlessly with your headset. It's that simple. Sennheiser headsets are designed to cover every possibility.

Check our headset compatibility guide at:  
[www.sennheiser.com/headsetcompatibility](http://www.sennheiser.com/headsetcompatibility)



# Glossary

## Sound Quality

**Sennheiser Voice Clarity** uniquely enhances the most important frequencies and details of the human voice. For you, sound is crisper and clearer, allowing you to hear the nuances contained in spoken conversation – and for your listener, a noise-cancelling microphone sends the clearest signal to improve intelligibility. In combination, this results in better, more natural sounding conversations where no important details are lost.

**SpeakFocus™ technology** ensures that your listener receives all the important details of your call to reduce misunderstandings – no matter where you are calling from. The technology zooms in on your voice, works in all sound environments and adapts intelligently whatever the environment – for instance in the car, in the office, at a seminar or at the airport.

**Room Experience™ technology** reduces listener fatigue for all-day users. By externalizing the sound from your head, Room Experience™ gives you the impression that you are having a conversation with a person in the same room. This more realistic sound gives you a more natural and comfortable listening experience and reduces listener fatigue.

**WindSafe™ technology** reduces wind noise to ensure the clearest possible sound is sent to your listener. By choosing the best mix of three microphones and processing the sound, WindSafe™ technology finds the best way to balance and enhance the user's voice when speaking outside in windy conditions.

**NoiseGard™ hybrid adaptive ANC** By constantly monitoring your background environment for noise, Sennheiser's NoiseGard™ hybrid adaptive ANC technology seamlessly adjusts the level of noise reduction in your headset. This unique technology enables you to take control of your sound environment, so you can have a productive, disruption-free workspace.

**TalkThrough** gives you the option of being able to listen to your colleagues or keep an ear open for announcements – without removing your headset.

**Advanced Own-Voice-Detector** Sennheiser's Advanced Own-Voice-Detector continuously monitors the environment to determine whether the user's own voice is present or not. When detected, the state-of-the-art system reacts immediately to provide optimal speech intelligibility while at the same time reducing disturbing background noise.

**Wideband audio technology** operates in the extended frequency range of 150–6800 Hz and offers higher quality speech transmission than narrowband. To be able to use wideband, all components of the communication line must support this standard (PPX, mobile network operator etc.).

**Noise-cancellation technology** is incorporated in our microphones to reduce background noise, filter out disturbing ambient noise and enable crystal clear telephone conversations. On certain models in our range we offer ultra-noise cancelling microphones, which are able to improve voice transmission in particularly noisy environments.

## Hearing Protection

**ActiveGard® hearing protection technology** protects users from the potential danger of acoustic injury from unexpected and sudden sound bursts on the line. ActiveGard® is like a fast-acting intelligent volume control. If an incoming signal rises to a level that is harmful to your hearing, it is instantly reduced to a lower, and more comfortable level. When the sound level returns to normal, the volume returns to the original level.

## Unified Communications

**UC Optimized** means that headsets and speakerphones are compatible with major Unified Communications platforms and softphone brands. Unified Communications brings together a company's voice, text and video based communication under one unified solution. The advantages of a Unified Communications solution include enhanced overall efficiency of a business through increased productivity and mobility, resulting in a positive return on investment.

## Wireless Technologies

**Bluetooth® technology** is a global radio transmission standard, which supports the application of a wide range of wireless electronic devices. The technology connects devices over a distance of up to 100 meters in line of sight, depending on the Bluetooth® class and device.

### Bluetooth®

**Frequency** 2.4 GHz

**Range** Typical office environment: Up to 25 m/82 ft\*  
Line of sight: Up to 100 m/328 ft

**Connectivity** Mobile phone, tablet and/or PC (via dongle)

\* device dependent



# The Future of Audio