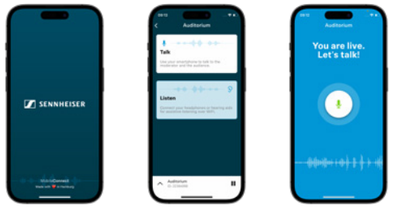
COMPONENTS

MobileConnect App

The customizable, easy-to-use MobileConnect App connects your audience to your entire MobileConnect system using the smartphone in their pockets. The receiver for listening to MobileConnect audio streams and a personal talk-back microphone raise the bar on discreet audio accessibility.



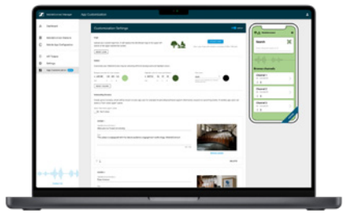
MobileConnect Station

MobileConnect Stations are the centerpiece of an entire MobileConnect system. They receive and transmit up to two audio channels and utilize the MobileConnect App's Audience Mic talk-back feature, connecting you and your audience while improving accessibility.



MobileConnect Manager

MobileConnect Manager software puts control of an entire MobileConnect network in a single, centrally managed point of administration. It is the key to unlocking MobileConnect's full scalable capabilities as a facility-wide, bi-directional audio accessibility solution.



Latency	40 – 60 ms (depending on network infrastructure and mobile device)
Sampling rates	48 kHz
Bitrate	128 kbps
Frequency response	40 Hz - 20 kHz
Weight	approx. 970 g
Audio input	2 x 3-pin sockets (suitable for XLR-3-F) 2 x Dante™ Digital Audio Network sockets (RJ-45) 2 x 3-pin sockets (suitable for XLR-3-M)
Power consumption	Max. 10 W
Signal-to-noise-ratio	101 db (A)
Input impedance	10 kΩ
Voltage	PoE IEEE 802.3af Class 3 (Supply voltage)
Network socket	1 x RJ-45 Control/PoE/Streaming 1 x RJ-45 Control
Temperature range	Operation: 0 °C to +40 °C (32 °F to 104 °F) Storage: -10 °C to +60 °C (14 °F to 140 °F)
Dimensions	1/2 19» housing approx. 212 x 168 x 43 mm (8.4» x 6.6» x 1.7»)
Total harmonic distortion THD+N	-82 dB (A)



MOBILECONNECT

Hear clearly. Respond effortlessly. Interact live.

Intuitive interaction and accessibility
via your personal smart device.

Connect with your audience like never before.

MobileConnect is an innovative, scalable, app-based accessibility solution that integrates assistive and focused listening and a talk-back feature into your audience's personal smartphones. The system consists of three components: one or more easily integrated MobileConnect Stations, the MobileConnect App and MobileConnect Manager software. It also works through your existing WIFI network, making installation fast and intuitive for your IT and AV teams.

SENNHEISER



APPLICATIONS

Assistive listening
True Inclusion

MobileConnect offers modern assistive listening and talk-back via a discreet and intuitive smartphone application. Perfect for a wide variety of locations, it brings a new level of accessibility to universities, corporate environments, Houses of Worship, conference halls and everywhere else that demands true inclusion.

Live Audience Engagement
Talk-back Functionality

The MobileConnect App's (available at no charge, iOS/Android) Audience Mic feature turns users' smartphones into a convenient talk-back microphone. This means your entire audience, whether in the room, joined remotely or a mix of both, will not only hear you, but can interact live and in real-time.

Personal Listening
Full Focus, Full Control

MobileConnect brings every detail and spoken word to participants' personal and assistive listening devices. The system is easy to use, works anywhere in the room and the listening experience is fully customizable from the listener's smartphone. It allows them to fade unwanted distractions into the background and focus on what's important.

Translation
Flexible Interpretation and Translation

MobileConnect is an accessibility solution for multilingual events where live translation is required. It offers multiple streaming channels that can be easily accessed for different live translations. And because it's all done through participants' smartphones and personal listening devices, it's as discreet as it is powerful.

Bring Your Own Device

The app-based design turns audiences' smartphones into personal microphones and assistive listening devices.

Live Audience Engagement

Talk-back functionality allows local and remote participants to respond, listen, and interact from anywhere in the room.

App Customization

Customize your users' experience with personalized app design and onboarding screens.

Low-latency Audio

Enjoy clear, precise audio from anywhere in the room.

Intuitive System Management

The MobileConnect Manager keeps everything in view and at your fingertips.

3rd-party Plugin Integration

Connects to 3rd-party user control systems through Crestron, Extron, QSC plugins or other systems using the MobileConnect API.

True, Discreet Inclusion

Trusted, low-profile audio accessibility through personal induction neck loops, headphones, and hearing aids.

Individually Optimized Listening

The app's intuitive interface makes it easy for users to optimize their listening experience.

Quick and Flexible Access

Your audience can access their preferred audio stream quickly, easily and in a way that works for them.

Secure Streaming Access

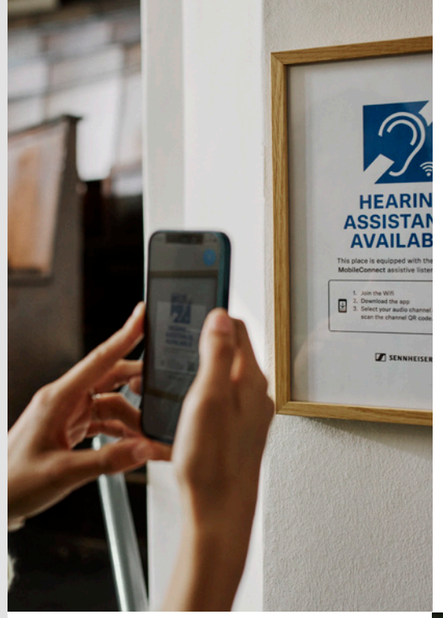
You decide which streaming channels are available and how they are accessed.

Scalable To Your Needs

Effortlessly adapt the system to your needs, facility and audience.

Dante Integration

Implement decentralized installations and hybrid deployments via Dante audio distribution.



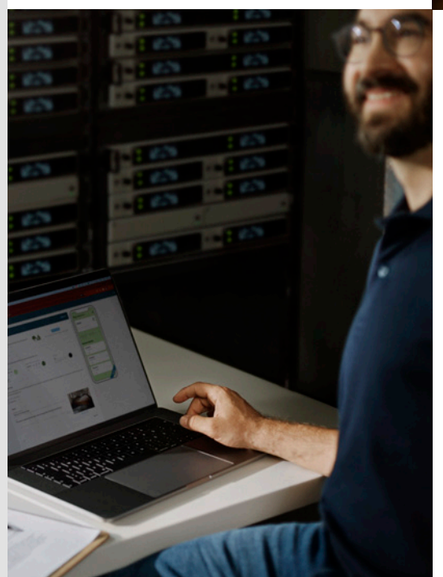
Safe, Convenient Accessibility

MobileConnect's assistive listening capabilities and Audience Mic connect you and your entire audience. Best of all, your audience can access it all with the smartphone in their pockets. The listening experience is individually customizable and available anywhere in the room. Its discreet design also works with participants' personal induction neck loops, headphones and hearing aids.

Focus, Talk, and Interact

MobileConnect's assistive listening and talk-back capabilities include your entire audience in the conversation. With all of this in one secure system, MobileConnect is ideal for many different educational and corporate applications.





Scalable System Adapts to You

MobileConnect adapts to your needs with management tools that handle anything from single-room installations to largescale deployments. We also engineered this secure system around IT standards for easy integration and day-to-day use.