



DICENTIS Wireless Conference System

Maximum flexibility. Zero interference.

Enjoy **interference-free conferencing** anywhere people meet

- ▶ Standard Wi-Fi technology for coexistence with other Wi-Fi networks.
- ▶ Smart wireless management to ensure interference-free wireless conferencing.
- ▶ Touch-screen Wireless Devices with built-in NFC reader for a superb meeting experience and future expandability.
- ▶ True wireless connectivity for easy control and redundancy.
- ▶ OMNEO-ready for future expansion with the DCN multimedia system.

Maximum flexibility, zero interference

The DICENTIS Wireless Conference System is designed to be the most flexible discussion system available, using the Wireless Access Point (WAP) as its control unit. With minimal time required for set up, several events can take place in sequence, leading to increased meeting planning efficiency.

Additionally, the DICENTIS Wireless Conference System can coexist with other networks. It is designed to avoid interference from other wireless networks in the area, such as mobile phones and wireless access points for Wi-Fi networks.



Wireless devices

Choice of wireless devices

Two different devices are available: the Wireless Device and the Wireless Device Extended, which has a 4.3 inch capacitive touchscreen for fast, intuitive use.

Elegant design

The aesthetic design of the Wireless Devices, recognized by the iF Design Award 2015 and Red Dot Award 2015, complements any interior. The system is built with high-end finishing materials, giving it a modern yet trendy look.



On-screen speaker identification

Expand functionality with additional software modules like voting, identification, and dual use

Discrete, unobtrusive microphone. Pluggable short-stem or long-stem microphone also available

Built-in Near Field Communication (NFC) Reader for contactless smart card: for identification of the places around the conference table

Excellent speech intelligibility

Timeless design in high-end finishing materials

4.3 inch touchscreen with straightforward user interface in original languages and with standard international characters

Personalize with own company logo

Software-configurable participant or chairperson wireless device



WAP as Control Unit

The WAP can be placed or attached almost anywhere. For use as a wireless standalone system, the WAP functions as a controller, allowing the DICENTIS Wireless Devices to be added or rearranged simply by moving them. The built-in browser interface enables true wireless connectivity and automatic control.

High-level security

The information exchanged within this system remains secure and confidential. All signals within the DICENTIS Wireless Conference System are encrypted with WPA2, to guarantee protection against tapping or eavesdropping.

Easy camera configuration

There is support for automatic camera control of up to 6 Bosch HD Conference Dome cameras, which can be configured via a built-in browser interface. No additional hardware is required if only one camera is used.



Stand-alone Wireless Access Point (WAP)

Built-in browser interface: devices can be given a seat name and a list of participants can be defined

Support for automatic HD Camera control



Convenience for all

Easy to install

An installation wizard gives the installer step-by-step set-up instructions. Only a WAP, a tablet or laptop, and the Wireless Devices are needed.

Easy to maintain

The Wireless Devices use smart battery management and lithium-ion batteries, which last up to 24 hours. An administrator can use the browser interface to oversee power consumption and see how often a battery pack has been used.

Easy to manage

The system is based on standard Wi-Fi according to the IEEE 802.11n standard, making it easy for IT staff to understand and manage. It operates in 2.4 and 5 GHz, and is always visible in the wireless infrastructure.

Easy to use

The chairperson can manage the entire conference on the browser interface of his or her mobile device (tablet or laptop), including managing speaking rights and voting. The 4.3 inch touchscreen gives participants clear, distraction-free guidance on its operation.



A delightful **meeting experience**


Several technologies contribute to the audio quality of the DICENTIS Wireless Conference System.

Advanced audio processing enables the microphone and loudspeaker to be active at the same time, resulting in a face-to-face meeting experience.

Built-in is Bosch's intelligent Acoustic Feedback Suppression, which automatically adapts itself to the environment and maximizes speech intelligibility when higher volumes are required.

Bosch's high-directive microphone technology allows for ultra-clear speech without the speaker having to pay attention to the location of the microphone.

With Packet Loss Concealment, the system automatically predicts what a damaged or loss packet should be and then fills the gap, resulting in continuous audio without losses.

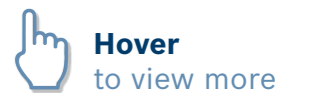
 **Hover**
to view more

Perfect for **multi-purpose rooms**

With its high degree of flexibility and ease of installation, the DICENTIS Wireless Conference System ensures that rooms and equipment can be used in the most profitable and efficient way. Think about municipalities and corporations. It is also perfect for conference centers and multi-purpose rooms and it's easy to set up, remove after use, and rearrange in another room.

Ideal for historical buildings

The DICENTIS Wireless Conference System can be installed, rearranged, and operated with virtually no impact on the integrity of the location. No cables have to be laid or holes drilled, so there is no danger of ruining the aesthetics of the building.



The system that grows with **your needs**

Future proof

An investment in the DICENTIS Wireless Conference System is an investment in the future. Scalable and expandable system design, combined with enhancement possibilities through adding functionalities via software modules, make it a truly future-proof system that can grow with your needs.

OMNEO-ready

The DICENTIS Wireless Conference System is ready for the unique IP-based OMNEO media networking architecture developed by Bosch. More and more professional audio devices by Bosch will be built around OMNEO. This makes for easy future software upgrades and expandability of the system.

The two key components of the Dante-based OMNEO enable both the transport of low latency, high-quality audio and the provision of a robust control protocol.



- 1 DICENTIS Wireless Devices
- 2 DICENTIS Wireless Access Point
- 3 Bosch HD Conference Dome
- 4 Power over Ethernet Switch
- 5 Tablet control via browser interface and WAP