

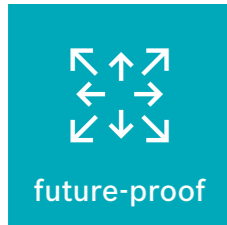
Also suitable for historical buildings

DICENTIS Wireless Conference System



highest performance

Smart wireless management to ensure **interference-free wireless conferencing**



future-proof

Standard Wi-Fi technology and license-based expandability to fulfill today's needs while assuring future growth



secure

Internationally recognized encryption and open standard security technology assures the best protection against eavesdropping, unauthorized access and data tampering



flexible

Quick setup and breakdown with true wireless connectivity for **easy control and redundancy**



cost-effective

Flexibility and ease of installation ensures that rooms and equipment can be used in the most profitable and efficient way.

Quick setup and breakdown
in multipurpose venues

Application Note

DICENTIS Wireless Conference System



Conference centers and multipurpose rooms frequently hold various types of events, each with different setups and configurations. Due to its high degree of flexibility and ease of installation, the **DICENTIS Wireless Conference System is the perfect choice**. It's easy to setup, remove after use and rearrange in another room. This ensures that rooms and equipment can be used in the most efficient and profitable way.

Quick setup and breakdown

The system can be up and running very quickly. An installation wizard guides the installer or in-house technician through first-time setup quickly and easily, with only the WAP, a tablet or laptop, and the wireless devices needed. Once setup, additional conference devices can be added to the system in a quick and controlled way. In a wireless stand-alone system there is no need for an additional control unit, as the WAP functions as a controller.

Interference-free wireless conferencing

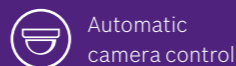
The DICENTIS Wireless Conference System coexists with other networks. It is securely designed to avoid interference issues from other wireless networks in the area, including mobile phones and Wireless Access Points. The system features Packet Loss Concealment that allows the system to automatically predict what a damaged or lost packet should be and then fills the gap, resulting in continuous audio without losses.



Functions typically required for multipurpose venues



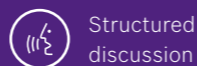
Identification



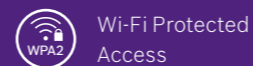
Automatic camera control



Voting



Structured discussion



Wi-Fi Protected Access

Intuitive user interface

The DICENTIS Wireless discussion device with touchscreen is designed for fast, intuitive use. Participants can see the names of whoever is speaking or in queue to speak on the touchscreen of their device. The user interface also supports native characters to enhance the user experience. The chairperson can manage the entire conference on the browser interface of his or her mobile device (tablet or laptop). This includes managing speaking rights and voting. Due to its high degree of flexibility, the system can be adapted to facilitate (for example) voting, identification or customization by uploading a company logo.

Smart battery management

The wireless discussion devices use lithium-ion batteries, which have virtually no charge degradation during their long life. A fully charged battery lasts for up to 24 hours, ensuring your meeting is covered. An administrator can keep track of the power consumption of all active discussion devices via the browser interface, and even see how often a battery pack has been used.

DICENTIS bridges the gap between people

DICENTIS supports automatic camera control, which increases involvement in the meeting. It enables participants to see the face of the speaker on a large screen, and supports interconnection with online streaming applications.

System components

Chairperson

- ▶ **Wireless discussion device with touchscreen** (DCNM-WDE) includes discussion functionality, software-configurable chairperson functionality and is license-expandable⁽¹⁾
- ▶ **Wireless discussion device** (DCNM-WD) for discussion and software-configurable chairperson functionality
- ▶ **High-directive microphone** (DCNM-HDMIC)⁽³⁾
- ▶ **Battery pack** (DCNM-WLIION) long-life battery pack (up to 24 hours) with less than 3 hours charging time
- ▶ **License for identification at 1 seat** (DCNM-LSID)⁽⁴⁾
- ▶ **License for voting at 1 seat** (DCNM-LSVT)⁽⁴⁾
- ▶ **NFC card** (ACD-MFC-ISO) for quick identification⁽⁴⁾⁽⁵⁾

Participants

- ▶ **Wireless discussion device with touchscreen** (DCNM-WDE) includes discussion functionality, displays speaker request list by default and is license-expandable⁽²⁾
- ▶ **Wireless discussion device** (DCNM-WD) includes discussion and is license-expandable for dual-discussion functionality
- ▶ **High-directive microphone** (DCNM-HDMIC)⁽³⁾
- ▶ **Battery pack** (DCNM-WLIION) long-life battery pack (up to 24 hours) with less than 3 hours charging time
- ▶ **License for identification at 1 seat** (DCNM-LSID)⁽⁴⁾ for DCNM-WDE only
- ▶ **License for voting at 1 seat** (DCNM-LSVT)⁽⁴⁾ for DCNM-WDE only
- ▶ **License for dual use** (DCNM-LSDU)
- ▶ **NFC card** (ACD-MFC-ISO) for quick participant identification⁽⁴⁾⁽⁵⁾

Central equipment

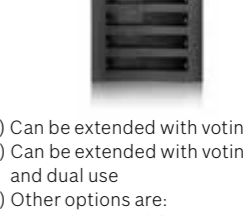
- ▶ **Wireless Access Point** (DCNM-WAP) seamlessly and automatically switches to free channels when traffic increases, without interruption or audio interference. Optionally, two WAPs can be setup to create wireless redundancy and maximize reliable communication

Optional software licenses

- ▶ **Camera control license** (DCNM-LCC)

Accessories

- ▶ **Charger for 5x battery packs** (DCNM-WCH05) fully recharges in less than 3 hours
- ▶ Third-party **video screen**
- ▶ Third-party **camera**⁽⁶⁾
- ▶ Third-party **switch**



(1) Can be extended with voting and identification
 (2) Can be extended with voting, identification and dual use
 (3) Other options are:
 Microphone with long stem (DCNM-MICL)
 Microphone with short stem (DCNM-MICS)
 (4) Optional
 (5) Per 50 pieces
 (6) Can be extended with support for ONVIF-compliant IP cameras, Sony and Panasonic cameras with CGI-protocols via a DICENTIS License for camera control (DCNM-LCC)