The DICENTIS Multimedia device is essential for local and regional councils and is ideal when multimedia content is required. It is easily plugged into, or removed from, the DICENTIS Conference System using the system network cabling. The connectors are at the bottom of the device, ensuring a neat and clean system installation. Devices can be free-standing or fixed to the table with mounting screws. To combine security and ease of use, the device supports Identification, by use of a Near Field Communication (NFC) reader.

The DICENTIS Multimedia device can be remotely configured as chairperson or participant seat and has a remote switch-off function for energy saving. It has perfect audio quality and a pluggable microphone, which can be ordered separately.

The multimedia devices can be connected in a simple daisy-chain configuration or alternatively connected in a star configuration, where each device is connected to a Power over Ethernet compatible switch with an individual standard CAT-5e (or better) cable.

Functions

Controls and indicators
- Full color 7” capacitive-touch graphical display including:
  - Agenda and meeting data browsing.
  - Internet browsing.
- Customer logo can be shown on login screen and home screen.
- Live video (e.g. showing the current speaker).
- Meeting management for the chair person.
- Headphones volume control.
- Possibility for adding 3rd party android app.
- Functionality can be increased by adding software.
- Document retrieval:
  - MSWord (.doc, .docx).
  - Excel (.xls, .xlsx).
  - PowerPoint (.ppt, .pptx, .pps, .ppsx).
  - Portable Document Format (.pdf).
  - Rich Text Format (.rtf).
  - Plain text (.txt).
- Images codecs:
  - .jpg.
  - .gif.
  - .png.
  - .bmp.
  - .webp.
- Audio codecs:
  - AAC (.3gp, .mp4, .m4a).
  - Flac (.flac).
  - Mp3 (.mp3).
  - Vorbis (.ogg).
  - PCM (.wav).
- Video codecs
  - H263 (.3gp, .mp4).
  - H264 (.3gp, .mp4).
- MPEG4 (.3gp).
- vp8 (.webm).
- Pluggable microphone.
- Built-in 3M pixel camera for future use.
- Built-in two-way loudspeaker.
- Microphone on/off button or request-to-speak button.
- Microphone mute or chairperson priority button.
- Indicators showing: microphone on state, request-to-speak and possible-to-speak.
- Two-way speaker system.
- Built-in Near Field Communication (NFC) contactless tag reader.

**Interconnections**
- Socket for pluggable microphone.
- 2x RJ45 compatible connection for system communication and power.
- 3.5 mm stereo jack for headphones, external microphone or headset microphone.
- Hot plug-and-play.
- Provision to attach a magnetic name card holder.

**Certifications and approvals**

<table>
<thead>
<tr>
<th>Region</th>
<th>Regulatory compliance/quality marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Europe</td>
<td>CE DCNM-MMD2</td>
</tr>
</tbody>
</table>

**Parts included**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Component</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>DCNM-MMD2 DICENTIS Multimedia device</td>
</tr>
</tbody>
</table>

**Technical specifications**

**General**
- **Screen size**: 7 inch, 1024 x 600 pixels
- **Screen type**: Capacitive multi touch
- **Operating system**: Android 4.03
- **Supported contactless NFC tag**: According to: ISO/IEC14443 Type A (from 106 kbps to 848 kbps. MIFARE 106kbps).

**Electrical**
- **Supply voltage**: 48 Vdc IEEE 802.3 at Type 2
- **Power consumption**: 12 W
- **Frequency response**: 100 Hz – 20 kHz (-3 dB at nominal level)
- **THD at nominal level**: < 0.05 %
- **Dynamic range**: 96 dB (14-110 dB SPL)
- **Signal-to-noise ratio**: 66 dB with respect to nominal level headroom 30 dB

**Audio inputs**
- Nominal microphone input: 80 dB according IEC60914
- Maximum microphone input: 110 dB according IEC60914
- External microphone nominal input: -38 dBV
- External microphone maximum input: -25 dBV

**Audio outputs**
- Loudspeaker nominal output: 72 dB SPL @ 0.5 m
- Loudspeaker maximum output: 90 dB SPL
- Headphone nominal output: -9 dBV
- Headphone maximum output: -6 dBV

**Mechanical**

<table>
<thead>
<tr>
<th>Mounting</th>
<th>Tabletop</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions (H x W x D)</td>
<td>75 x 312 x 175 mm (2.95 X 12.28 x 6.89 in)</td>
</tr>
<tr>
<td>Weight</td>
<td>1.85 kg (4.078 lb)</td>
</tr>
<tr>
<td>Color</td>
<td>Traffic black RAL 9017 Pearl light grey RAL 9022</td>
</tr>
</tbody>
</table>

**Environmental**
- **Operating temperature**: 0 ºC to +35 ºC (32 ºF to +113 ºF)
- **Storage and transport temperature**: -20 ºC to +60 ºC (-4 ºF to +140 ºF)
- **Relative humidity**: < 90 %, > 5%

**Ordering information**

**DCNM-MMD2 Multimedia device**
Multimedia conference device with capacitive touch screen and built-in Near Field Communication (NFC) contactless tag reader. Microphone and cable to be ordered separately.
Order number **DCNM-MMD2**
Accessories

**DCNM-HDMIC High directive microphone**
DICENTIS High Directive Microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
Order number DCNM-HDMIC

**DCNM-MICS Microphone with short stem**
DICENTIS short stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
Order number DCNM-MICS

**DCNM-MICL Microphone with long stem**
DICENTIS long stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
Order number DCNM-MICL

**DCNM-NCH Name card holder for DCNM-MMD**
Name Card Holder for attaching to the rear side of the DICENTIS Multimedia device.
Order number DCNM-NCH

**DCNM-MMDSP Anti reflection foil for DCNM-MMD**
DICENTIS anti-reflection foil for preventing unwanted reflection from ceiling lights and protecting the DICENTIS Multimedia device LCD screen.
Order number DCNM-MMDSP

**ACD-MFC-ISO Card, MIFAREclassic, 1kB, 50pcs**
MIFARE Classic ID card with 1 kByte data storage, 2 application areas, one of which can be customized. Packing information: 50 cards/each unit
Order number ACD-MFC-ISO

**ACD-EV1-ISO Card, MIFARE EV1, 8kB, 50pcs**
Mifare DESFire EV1 ID card with 8 kByte data storage, 2 application areas, one of which can be customized. Packing information: 50 cards/each unit
Order number ACD-EV1-ISO

**DCNM-CB02-I System cable assembly 2m**
2 m (6.6 feet), system network cable for connecting all DICENTIS devices.
Order number DCNM-CB02-I

**DCNM-CB05-I System cable assembly 5m**
5 m (16.0 feet), system network cable for connecting all DICENTIS devices.
Order number DCNM-CB05-I

**DCNM-CB10-I System cable assembly 10m**
10 m (33.0 feet), system network cable for connecting all DICENTIS devices.
Order number DCNM-CB10-I

**DCNM-CB25-I System cable assembly 25m**
25 m (82.0 feet), system network cable for connecting all DICENTIS devices.
Order number DCNM-CB25-I

Software Options

**DCNM-LSSL License for language selector at 1 seat**
The DICENTIS Select Language at Seat license enables the language selection feature of the DICENTIS Multimedia and DICENTIS Discussion device with touchscreen. The DICENTIS Discussion device with language selector has the functionality built-in.
Order number DCNM-LSSL

**DCNM-LSVT License for voting at 1 seat**
DICENTIS software license for enabling voting at seat in the DICENTIS Multimedia, DICENTIS Discussion device with touchscreen, and DICENTIS wireless Extended. The DICENTIS Discussion device with voting has the functionality built-in.
Order number DCNM-LSVT

**DCNM-LSID License for identification at 1 seat**
DICENTIS software license for enabling identification at seat in the DICENTIS Discussion device with voting, DICENTIS Discussion device with language selector, DICENTIS Discussion device with touchscreen, DICENTIS Multimedia device, and DICENTIS wireless Extended.
Order number DCNM-LSID