**DCNM-MMD2 Multimedia device**

**DICENTIS**

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>
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<tbody>
<tr>
<td>Europe</td>
<td>CE DCNM-MMD2</td>
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</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>
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</tbody>
</table>

Technical specifications

<table>
<thead>
<tr>
<th>General</th>
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<tbody>
<tr>
<td>Screen size</td>
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<tr>
<td>Screen type</td>
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<tr>
<td>Operating system</td>
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</tbody>
</table>

| Supported contactless NFC tag | According to: ISO/IEC14443 Type A (from 106 kbps to 848 kbps. MIFARE 106kbps). |

<table>
<thead>
<tr>
<th>Electrical</th>
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<td>Power consumption</td>
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<tr>
<td>Frequency response</td>
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<tr>
<td>THD at nominal level</td>
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<tr>
<td>Dynamic range</td>
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<tr>
<td>Signal-to-noise ratio</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Audio inputs</th>
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</thead>
<tbody>
<tr>
<td>Nominal microphone input</td>
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<tr>
<td>Maximum microphone input</td>
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<tr>
<td>External microphone nominal input</td>
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<tr>
<td>External microphone maximum input</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Audio outputs</th>
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</thead>
<tbody>
<tr>
<td>Loudspeaker nominal output</td>
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<tr>
<td>Loudspeaker maximum output</td>
</tr>
<tr>
<td>Headphone nominal output</td>
</tr>
<tr>
<td>Headphone maximum output</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Mechanical</th>
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<tbody>
<tr>
<td>Mounting</td>
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</tbody>
</table>
Communication Systems - DCNM-MMD2 Multimedia device

Dimensions (H x W x D) 75 x 312 x 175 mm (2.95 x 12.28 x 6.89 in)
Weight 1.85 kg (4.078 lb)
Color Traffic black RAL 9017 Pearl light grey RAL 9022

Environmental
Operating temperature 0 °C to +35 °C (32 °F to +113 °F)
Storage and transport temperature -20 °C to +60 °C (-4 °F to +140 °F)
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 | F.01U.322.488 F.01U.348.387

Accessories
DCNM-HDMIC High directive microphone DICENTIS High Directive Microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
Order number DCNM-HDMIC | F.01U.374.038 F.01U.269.132

DCNM-MICS Microphone with short stem DICENTIS short stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
Order number DCNM-MICS | F.01U.288.448 F.01U.374.039

DCNM-MICL Microphone with long stem DICENTIS long stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.
Order number DCNM-MICL | F.01U.288.447

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 | F.01U.274.859

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 | F.01U.283.299

ACD-MFC-ISO Card, MIFARE classic, 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 | F.01U.218.378

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 | F.01U.218.412

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 | F.01U.332.138

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 | F.01U.332.019

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 | F.01U.332.020

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 | F.01U.332.021

LBB3443/00 Lightweight headphones Lightweight headphones for high-quality sound reproduction, replaceable ear pads and normal cable.
Order number LBB3443/00 | F.01U.508.901

LBB3443/10 Lightweight headphones, braided cable Lightweight headphones for high-quality sound reproduction, replaceable ear pads and durable cable.
Order number LBB3443/10 | F.01U.009.041

HDP-LWN Lightweight neckband headphones Lightweight neckband headphones for high-quality sound reproduction, replaceable ear pads.
Order number HDP-LWN | F.01U.132.714

HDP-LWNEP Ear pad for HDP-LWN, foam Replacement ear pads for neckband headphones, 50 pairs.
Order number HDP-LWNEP | F.01U.134.847

HDP-ILN Induction loop neckband Induction loop neckband, lightweight.
Order number HDP-ILN | F.01U.012.808

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 | F.01U.300.534
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 | F.01U.300.532

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 | F.01U.300.533

Services
EWE-DCNMD-IW 12mths wrty ext DICENTIS Multimedia dev.
12 months warranty extension
Order number EWE-DCNMD-IW | F.01U.348.756