DICENTIS Multimedia device

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.

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.

**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 DECL EC DCNM-MMD</td>
</tr>
</tbody>
</table>

**Parts included**

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

**Technical specifications**

**General**

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen size</td>
<td>7 inch, 1024 x 600 pixels</td>
</tr>
<tr>
<td>Screen type</td>
<td>Capacitive multi touch</td>
</tr>
<tr>
<td>Operating system</td>
<td>Android 4.03</td>
</tr>
</tbody>
</table>

**Electrical**

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply voltage</td>
<td>48 Vdc IEEE 802.3 at Type 2</td>
</tr>
<tr>
<td>Power consumption</td>
<td>11.3 W</td>
</tr>
</tbody>
</table>

**Audio inputs**

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nominal microphone input</td>
<td>80 dB SPL according to ISO22259 (IEC60914)</td>
</tr>
<tr>
<td>Maximum microphone input</td>
<td>110 dB SPL according to ISO22259 (IEC60914)</td>
</tr>
<tr>
<td>External microphone input</td>
<td>-38 dBV</td>
</tr>
<tr>
<td>External microphone max</td>
<td>-25 dBV</td>
</tr>
</tbody>
</table>

**Audio outputs**

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Loudspeaker nominal output</td>
<td>72 dB SPL @ 0.5 m</td>
</tr>
<tr>
<td>Loudspeaker maximum output</td>
<td>90 dB SPL</td>
</tr>
<tr>
<td>Headphone nominal output</td>
<td>-9 dBV</td>
</tr>
<tr>
<td>Headphone maximum output</td>
<td>-6 dBV</td>
</tr>
</tbody>
</table>

**Mechanical**

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mounting</td>
<td>Tabletop</td>
</tr>
<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>
</tbody>
</table>
| Color                     | Traffic black RAL 9017
                           Pearl light grey RAL 9022         |

**Environmental**

<table>
<thead>
<tr>
<th>Description</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating temperature</td>
<td>0 °C to +35 °C (32 °F to +113 °F)</td>
</tr>
</tbody>
</table>
Storage and transport temperature
-20 °C to +70 °C
(-4 °F to +158 °F)

Relative humidity
< 95 %, > 5%

Ordering information

**DCNM-MMD Multimedia device**
Multimedia conference device with capacitive touch screen. Microphone and cable to be ordered separately.
Order number [DCNM-MMD | F.01U.269.131](#)

**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.288.447](#)

**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](#)

**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](#)

**Services**

EWE-DCNMD-IW 12mths wrty ext DICENTIS Multimedia dev.
12 months warranty extension
Order number [EWE-DCNMD-IW | F.01U.348.756](#)

Represented by:

Europe, Middle East, Africa:
Bosch Security Systems B.V.
P.O. Box 80022
5600 JB Eindhoven, The Netherlands
Phone: +31 40 2577 284
eMEA.securitysystems@bosch.com
[emea.boschsecurity.com](http://emea.boschsecurity.com)

Germany:
Bosch Sicherheitssysteme GmbH
Robert-Bosch-Ring 5
85360 Gräbneum
Germany
www.boschsecurity.com

North America:
Bosch Security Systems, LLC
130 Perinton Parkway
Fairport, New York, 14450, USA
Phone: +1 800 289 0096
Fax: +1 585 223 9180
onlinehelp@us.bosch.com
www.boschsecurity.us

Asia Pacific:
Robert Bosch (SEA) Pte Ltd, Security Systems
11 Bishan Street 21
Singapore 573943
Phone: +65 6571 2808
Fax: +65 6571 3699
apr.securitysystems@bosch.com
www.boschsecurity.asia

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