DICENTIS incorporates several standardized technologies that have been combined to create an open platform. Complete system solutions can be created by simply integrating compatible products. This makes DICENTIS extremely scalable, enabling it to evolve with the growing needs of meeting and conference facilities. At its heart, the DICENTIS Conference System makes use of the unique IP based OMNEO media networking architecture, developed by Bosch.

With the elegantly designed DICENTIS Flush language selector, delegates can conveniently listen to the speaker in their preferred language. Language selection is straightforward and is automatically activated when headphones are connected to the device. The delegate can then scroll through the available languages by pressing the illuminated touch buttons.

Available languages are displayed in native characters to enhance readability. To facilitate language selection, if a preferred language for the participant is defined in the system, the language selector automatically uses the defined language. The volume can also be adjusted via the illuminated touch buttons.

**Notice**
The product photo shows the DCNM-FSL with the end caps attached. The end caps need to be ordered separately.

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### Functions

#### General
- Configurable via the PC configuration software application.
- 1.44-inch screen for displaying:
  - Language selection in original characters.
  - Language selection in ISO abbreviation form.
  - Language numbers.
- Star configuration, where each device is connected to a Power over Ethernet compatible switch with an individual standard CAT-5e (or better) cable.
- Display is off when headphone is not connected.
- The display switches off automatically after not using any buttons for approximately 8 seconds, to minimize distractions from the meeting.

#### Security
Internationally recognized encryption standards ensure that information within the system remains confidential.

#### Headphones
The device has a headphone connection and volume control so the interpretations or floor can be heard clearly even when there is excessive background noise.

#### Controls and Indicators
On top side:
- 1.44-inch display with 4 touch buttons.
- LED indicators on device showing:

- Native character language indication
- Intuitive operation
- Supports up to 100 languages
- Connects to existing IT infrastructure using standard PoE and network cabling
Communications Systems - DCNM-FSL Flush language selector

- Headphone volume control - On the left side
- Language selector - On the right side

Interconnections
- 1 x 3.5 mm (0.14 in) headphone sockets stereo jack type.
- 1 x RJ45 compatible connection for system communication and power via PoE.
- 1 x connector for external headphone connection.

Regulatory information

<table>
<thead>
<tr>
<th>Region</th>
<th>Regulatory compliance/quality marks</th>
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<tbody>
<tr>
<td>Global</td>
<td>DOC DECL COC ISO22259 DICENTIS</td>
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<tr>
<td>Europe</td>
<td>CE DECL_EC_DCNM-FSL</td>
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<td>USA</td>
<td>FCC DECL FCC DCNM-FSL USA</td>
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Parts included

<table>
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<tr>
<th>Quantity</th>
<th>Component</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>DCNM-FSL Flush language selector</td>
</tr>
</tbody>
</table>

Technical specifications

**Electrical**
- Power supply: PoE (44-57 VDC)
- Power consumption: 2.6 W
- Frequency response: 100 Hz to 20 kHz (-3 dB at nominal level)
- THD at nominal level: < 0.1 %
- Dynamic range: > 90 dB
- Signal-to-noise ratio: > 90 dB

**Audio outputs**
- Headphone nominal output: 0 dBV
- Headphone maximum output: 3 dBV
- Headphone load impedance: > 32 ohm < 1k ohm
- Headphone output power: 65 mW

**General**
- Screen size: 36.58 mm (1.44 in)
- Screen type: LCD

**Mechanical**
- Mounting type: Flush-mounted
- Dimension (H x W x D) (mm): 56 mm x 100 mm x 80 mm
- Dimension (H x W x D) (in): 2.20 in. x 3.94 in. x 3.15 in.
- Color in RAL: RAL 9017 Traffic black
- Weight (g): 95 g
- Weight (lb): 0.21 lb

**Environmental**
- Operating temperature: 5 ºC to +45 ºC (41 ºF to +113 ºF)
- Storage and transport temperature: -30 ºC to +70 ºC (-22 ºF to +158 ºF)
- Relative humidity: < 90 %, > 5%

Ordering information

**DCNM-FSL Flush language selector**
Flush language selector for DICENTIS conference system
Order number DCNM-FSL | F.01U.364.203

**Accessories**

**DCNM-FEC Flush end cap**
DICENTIS flush-mount end cap (set of 50 pieces)
Order number DCNM-FEC | F.01U.365.155

**DCNM-FET Flush extraction tools**
DICENTIS flush-mount extraction tools
Order number DCNM-FET | F.01U.376.649

**DCN-FCOUP Flush coupling**
DCN Next Generation flush-mount couplings for flush-mounted units (set of 50 pieces).
Order number DCN-FCOUP | F.01U.510.216

**DCN-FPT Flush positioning tool**
DCN Next Generation flush-mount positioning tools for flush-mounted couplings (2 sets).
Order number DCN-FPT | F.01U.008.856

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