

# DCNM-FSL Flush language selector

## DICENTIS



- ▶ Native character language indication
- ▶ Intuitive operation
- ▶ Supports up to 100 languages
- ▶ Connects to existing IT infrastructure using standard PoE and network cabling

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.**

## 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:

- 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**

Region	Regulatory compliance/quality marks	
Global	DOC	DECL COC ISO22259 DICENTIS
Europe	CE	DECL_EC_DCNM-FSL
USA	FCC	DECL FCC DCNM-FSL USA

**Parts included**

Quantity	Component
1	DCNM-FSL Flush language selector

**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 °C to +45 °C (41 °F to +113 °F)
Storage and transport temperature	-30 °C to +70 °C (-22 °F to +158 °F)
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****Represented by:****Europe, Middle East, Africa:**

Bosch Security Systems B.V.  
P.O. Box 80002  
5600 JB Eindhoven, The Netherlands  
Phone: + 31 40 2577 284  
[www.boschsecurity.com/xc/en/contact/](http://www.boschsecurity.com/xc/en/contact/)  
[www.boschsecurity.com](http://www.boschsecurity.com)

**Germany:**

Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Tel.: +49 (0)89 6290 0  
Fax: +49 (0)89 6290 1020  
[de.securitysystems@bosch.com](mailto:de.securitysystems@bosch.com)  
[www.boschsecurity.com](http://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](mailto:onlinehelp@us.bosch.com)  
[www.boschsecurity.com](http://www.boschsecurity.com)

**Asia-Pacific:**

Robert Bosch (SEA) Pte Ltd, Security Systems  
11 Bishan Street 21  
Singapore 573943  
Phone: +65 6571 2808  
Fax: +65 6571 2699  
[www.boschsecurity.com/xc/en/contact/](http://www.boschsecurity.com/xc/en/contact/)  
[www.boschsecurity.com](http://www.boschsecurity.com)