

# DCNM-IDESKVID Interpreter desk with video output

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- ▶ Simplified, intuitive and ergonomic design
- ▶ Supports up to 100 languages
- ▶ Fully compliant with ISO 20109
- ▶ HDMI output to connect external screen

The DCNM-IDESKVID is an interpreter desk with a simplified, intuitive and ergonomic design and an HDMI video output to connect a 3rd party video screen. Clear positioning of the controls allows operation without mistakes. The interpreter desk provides only relevant information, a single glance is sufficient for the entire interpreting process. It fully complies with ISO 20109.

## Functions

- Up to ten desks per booth
- Hot plug and play
- Automatic external headset microphone selection
- Hearing protection for predefined headphones and headsets
- Tactile feedback for all controls
- Audible feedback and pipples for visually impaired users
- High contrast 7 inch display
- Language and system configuration from the interpreter desk's configuration menu

## Controls and indicators

- Headphone rotary volume control
- Headphone rotary bass and treble tone controls

- Loudspeaker rotary volume control
- Floor / auto-relay selection button and LED indicators
- Microphone button with red on-air and green "booth not in use" LED indicators
- Mute button
- Red on-air LED at the rear

## Display section

- 7 relay language preset buttons, with indicators for selected preset and language: number, abbreviation and quality
- A, B (and C) language output buttons, with indicators for output: selection and state; language: number, abbreviation, engaged
- Language overview button, to show the quality of all available languages
- Video source selection button, to select either the participant speaking or the participant's presentation to be shown on the external video screen
- Rotary control with integrated push button to change settings
- Real-time clock
- Loudspeaker selected language indicator
- Audible feedback active indicator (beeps)
- Microphone or external headset selection indicator

### Connections

- Three 3.5 mm headphones / headset sockets TRRS (left side, right side and bottom side)
- Two RJ45 compatible connections for system communication and power. Loop-through cabling by using DICENTIS System cables or star cabling using standard Cat. 5e cables or better and PoE+ switches
- USB connector (for future use)
- Connector for pluggable microphone DCNM-MICS or DCNM-MICL (to be ordered separately)
- HDMI connector for external video screen using a properly shielded cable (HDMI high speed or better) to show the participant speaking or to display the participant's presentation.

### Certifications and approvals

Region	Regulatory compliance/quality marks	
Europe	CE	DECL_EC_DCNM-IDESKVID
	CE	DECL EC ISO DCNM-IDESKVID
USA	FCC	CERT FCC DCNM-IDESKxxx USA
Canada	IC	CERT RAD DCNM-IDESKxxx CAN
Singapore	iDA	DCNM-IDESKVID_Certificate_RF_Singapore

### Parts included

Quantity	Component
1	Interpreter desk
1	Quick installation guide
1	CE information sheet

### Technical specifications

#### Electrical

Power supply	48 VDC IEEE802.3at class 4, PoE+
Power consumption	18 W
<b>Audio inputs</b>	
Nominal microphone input	85 dB SPL
Maximum microphone input	115 dB SPL
Nominal headset microphone input	-38 dBV
Maximum headset microphone input	-8 dBV
<b>Audio outputs</b>	
Loudspeaker nominal output	72 dB SPL
Headphone nominal output	-3 dBV

Headphone maximum output	0 dBV
Headphone load impedance (for each earpiece)	> 32 ohm < 1 k ohm
Headphone output power (for both earpieces)	65 mW
<b>Video outputs</b>	
HDMI resolutions	1920 x 1080p 1280 x 720p
HDMI version	1.4
<b>General</b>	
Screen size	7 inch
Screen type	TFT
Screen resolution	800 x 480p
Hearing protection supported headsets/headphones	<ul style="list-style-type: none"> <li>• Bosch HDP-HQ</li> <li>• Bosch LBB3443/00</li> <li>• Bosch HDP-LWN</li> <li>• Apple MB770</li> <li>• Apple MD827ZM/B</li> <li>• B&amp;O Play 3i</li> <li>• B&amp;O Form 2i</li> <li>• Harman/Kardon Soho</li> <li>• Koss PortaPro</li> <li>• Sennheiser PX-100-II i</li> <li>• Sennheiser PX-200-II</li> </ul>

#### Mechanical

Mounting	Tabletop
Dimensions (H x W x D)	104 x 326 x 168 mm (4.09 x 12.83 x 6.61 in)
Slope	30 degrees
Weight	1,540 gr (3.40 lb)
Color	Traffic black (RAL 9017) Silver (RAL 9022)

#### Environmental

Operating temperature	+5 °C to +35 °C (+41 °F to +95 °F)
Storage and transport temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Relative humidity	< 90 %, > 5%

### Ordering information

#### DCNM-IDESKVID Interpreter desk with video output

Single-user interpreter desk with video output

Order number **DCNM-IDESKVID**

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**Accessories**

**DCNM-MICS Microphone with short stem**

DICENTIS short stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.

Order number **DCNM-MICS**

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**DCNM-MICL Microphone with long stem**

DICENTIS long stem microphone for the DICENTIS Conference System or DICENTIS Wireless Conference System.

Order number **DCNM-MICL**

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**DCNM-TCIDESK Transport case for 2x DCNM-IDESK**

Transport case for storing and transporting two DCNM-IDESK interpreter desks with short microphones attached; has large compartment for accessories.

Order number **DCNM-TCIDESK**

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**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**

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**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**

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**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**

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**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**

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**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  
emea.securitysystems@bosch.com  
emea.boschsecurity.com

**Germany:**  
Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Germany  
www.boschsecurity.com

**North America:**  
Bosch Security Systems, Inc.  
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 2699  
apr.securitysystems@bosch.com  
www.boschsecurity.asia