

DCNM-IDEK Interpreter desk

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Invented for life



- ▶ Simplified, intuitive and ergonomic design
- ▶ Supports up to 100 languages
- ▶ Fully compliant with ISO 20109

The DCNM-IDEK is a single-user interpreter desk with a simplified, intuitive and ergonomic design. Clear positioning of the controls allows intuitive operation without mistakes. The DICENTIS 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 pimples 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
- 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)

Certifications and approvals

Region	Regulatory compliance/quality marks	
Europe	CE	DECL_EC_DCNM-IDESEK
	CE	DECL EC ISO DCNM-IDESEKVID
USA	FCC	CERT FCC DCNM-IDESEKxxx USA
Canada	IC	CERT RAD DCNM-IDESEKxxx CAN
Singapore	iDA	DCNM-IDESEK_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	15 W

Audio inputs

Nominal microphone input	85 dB SPL
Maximum microphone input	115 dB SPL
Nominal headset microphone input	-38 dBV
Maximum headset microphone input	-8 dBV

Audio outputs

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

General

Screen size	7 inch
Screen type	TFT

Screen resolution	800 x 480p
Hearing protection supported headsets/headphones	<ul style="list-style-type: none"> • Bosch HDP-HQ • Bosch LBB3443/00 • Bosch HDP-LWN • Apple MB770 • Apple MD827ZM/B • B&O Play 3i • B&O Form 2i • Harman/Kardon Soho • Koss PortaPro • Sennheiser PX-100-II i • Sennheiser PX-200-II

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	1,500 gr (3.31 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-IDESEK Interpreter desk

Single-user interpreter desk

Order number **DCNM-IDESEK**

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**

DCNM-MICL Microphone with long stem

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

Order number **DCNM-MICL**

DCNM-TCIDESK Transport case for 2x DCNM-IDEK

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

Order number **DCNM-TCIDESK**

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**

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**

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**

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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