

# DCNM-IDESK Interpreter desk

## DICENTIS



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

The DCNM-IDESK 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
- By default, the buttons at the right bottom side of the display section support the functionality of:
  - Clock control (real-time and speech time)
  - Language overview, to show the quality of all available languages
- With an Ultimate license, these buttons can be configured for the functionality of:
  - Language overview
  - Clock control (real-time and speech time)
  - Speak slow notification
  - Headphone selection
- Rotary control with integrated push button to change settings
- 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)

**Parts included**

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

**Technical specifications**

**General**

|  |   |
|--|---|
| Display size (in)                                | 7 in  |
| Display type                                     | TFT   |
| Display resolution (pixels)                      | 800 x 480 px  |
| Slope (°)  | 30°   |
| Hearing protection supported headsets/headphones | <ul style="list-style-type: none"> <li>• Bosch LBB3443</li> <li>• Bosch HDP-LWN</li> <li>• Bosch HDP-IHDP</li> <li>• Bosch HDP-IHDS</li> <li>• Bosch HDP-HQ</li> <li>• Sennheiser PX100-II</li> <li>• Sennheiser PX200-II</li> <li>• Sennheiser HME 46</li> <li>• Sennheiser HD3000</li> <li>• Sennheiser HD2.10</li> <li>• Koss Porta Pro Classic</li> <li>• Bang and Olufsen Form 2i</li> <li>• Bang and Olufsen Play 3i</li> <li>• Bang and Olufsen A8</li> <li>• Harman Kardon Soho</li> <li>• AKG HSC15</li> <li>• Apple MB770</li> <li>• Apple MD827ZM/B</li> <li>• Shure IH6500</li> <li>• Creative Aurvana Air</li> </ul> |

**Electrical**

|                     |        |
|---------------------|--------|
| Input voltage (VDC) | 48 VDC |
|---------------------|--------|

|                                 |                           |
|---------------------------------|---------------------------|
| PoE input                       | PoE+ IEEE 802.3at class 4 |
| Power consumption (W)           | 15 W                      |
| Frequency response (-3 dB) (Hz) | 100 Hz – 20,000 Hz        |

**Audio inputs**

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| Nominal acoustic input level (dB SPL) | 80 dB SPL according to EN-ISO 22259  |
| Maximum acoustic input level (dB SPL) | 110 dB SPL according to EN-ISO 22259 |
| Nominal input level (dBV)             | -38 dBV                              |
| Maximum input level (dBV)             | -8 dBV                               |

**Audio outputs**

|  |                    |
|--|--------------------|
| Nominal acoustic output level (dB SPL)       | 72 dB SPL          |
| Nominal output level (dBV)                   | -3 dBV             |
| Maximum output level (dBV)                   | 0 dBV              |
| Headphone load impedance (for each earpiece) | > 32 ohm < 1 k ohm |
| Maximum output power (mW)                    | 65 mW              |

**Mechanical**

|                             |                                |
|-----------------------------|--------------------------------|
| Mounting type               | Tabletop                       |
| Dimensions (H x W x D) (cm) | 10.40 cm x 32.60 cm x 16.80 cm |
| Dimensions (H x W x D) (in) | 4.09 in x 12.83 in x 6.61 in   |
| Weight (g)                  | 1,500 g                        |
| Weight (lb)                 | 3.31 lb                        |
| Color in RAL                | RAL 9017 Traffic black         |

**Environmental**

|   |                 |
|---|-----------------|
| Operating temperature (°C)                      | 5 °C – 35 °C    |
| Operating temperature (°F)                      | 41 °F – 95 °F   |
| Storage temperature (°C)                        | -30 °C – 70 °C  |
| Storage temperature (°F)                        | -22 °F – 158 °F |
| Operating relative humidity, non-condensing (%) | 5% – 90%        |

## Ordering information

### DCNM-IDESK Interpreter desk

Single-user interpreter desk  
Order number **DCNM-IDESK | F.01U.314.659**

## Accessories

### HDP-IHDP Interpreter headphones

Interpreter headphones, 1.5 m (4.92 ft) cable terminated with 3.5 mm (0.14 in) gold-plated stereo jack plug.  
Order number **HDP-IHDP | F.01U.376.896**

### HDP-IHDS Interpreter headset

Interpreter headset, 1.5 m (4.92 ft) cable terminated with 3.5 mm (0.14 in) gold-plated stereo jack plug.  
Order number **HDP-IHDS | F.01U.376.902**

### 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.374.039**  
**F.01U.288.448**

### 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 | F.01U.328.089**

### 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-DCNIDE-IW 12 mths wrty ext Interpreter Desk

12 months warranty extension  
Order number **EWE-DCNIDE-IW | F.01U.348.765**

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