

DCN-IDEK Interpreter Desk

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Invented for life



- ▶ Low susceptibility to mobile phone interference
- ▶ Ergonomic design with features for visually impaired
- ▶ Up to 31 interpretation channels and the original floor language with an audio bandwidth of 20 kHz
- ▶ A graphic LCD with backlighting for bright information display in dark conditions
- ▶ 5 pre-select keys for relay languages with activation indication at the display

The DCN-IDEK is a single-user interpreter desk with a stylish and modern design. It fully conforms to internationally agreed standards. Clear positioning per functional area of the desk controls allows intuitive operation without mistakes.

A socket is provided to connect the pluggable microphones (DCN-MICS and DCN-MICL, to be ordered separately).

Functions

- A maximum of six desks can be installed per booth
- Tabletop and flush mountable
- Pluggable microphone (DCN-MICS)
- Ergonomic design

Controls and Indicators

- A and B output channel with status and selection indication at the display
- All channels have channel number, language names and quality level indicated at the display
- Features for visually impaired such as a small bump on the middle button, and beeps to indicate microphone on/off and double relay selected
- Built-in loudspeaker with language channel selector
- Speech timer to indicate elapsed time of interpretation

- Speak slowly facility to alert the current speaker to slow down
- Help request to an operator or usher
- Booth telephone and intercom indicator
- Automatic headset selection when headset connected
- Easy programming via menus on the display after entering the programming mode
- Microphone key with surrounding red “on-air” indicator and green for “booth not in use”
- Mute key
- Help key
- Slow (speak slowly) key
- Operator and chairman intercom call keys
- Message key with yellow LED indicator
- Telephone and Intercom call yellow LED indicators
- A and B channel engaged yellow LED indicators
- Rotary step control for channel settings (and other functions).
Pressing this button sets the selection to the first available channel
- LCD with backlighting showing selected and activated output channel with channel numbers and abbreviated language names
- Loudspeaker rotary volume control
- Headphone rotary volume control
- Headphone rotary bass and treble tone controls
- Beep on/off key

- Five Relay language pre-select keys
- Floor/auto-relay key with green LED indicators
- Rotary step control (same as for speaking section) to select the relay languages for the relay pre-select keys and the loudspeaker channel. Pressing this button sets the selection to the first available channel
- LCD with backlighting, showing selected relay language with channel numbers, abbreviated names and quality indicators. Also the selected loudspeaker channel with abbreviated name is shown

Interconnections

- Socket for pluggable microphone
- Headphone or headset connector (five-pole 180° Din type socket wired according to IEC 574-3)
- 6.3 mm (0.25 in) and 3.5 mm (0.14 in) stereo jack headphone connectors
- 2 m (78.7 in) DCN cable with molded six-pole circular connector
- Six-pole circular socket for loop-through connection to the DCN network
- Eight-pole modular jack connector for connection to booth telephone, intercom and booth on-air sign

Technical specifications

Electrical

Headphone connection	
Frequency response	30 Hz - 20 kHz
Load impedance	> 32 ohm
Output power	2 x 30 mW/32 ohm
Headset connection	
Frequency response	30 Hz - 20 kHz
Load impedance	> 32 ohm
Output power	60 mW/32 ohm
Nominal microphone input level	7 mVrms
Overload microphone input level	> 124 mVrms

Mechanical

Mounting	Free-standing or mounted on a table
Dimensions (H x W x D) (with microphone)	82 x 330 x 170 mm (3.2 x 13 x 6.7 in)
Slope	25 degrees
Weight	1.3 kg (2.87 lb)
Color top	Silver (RAL 9022)
Color base	
DCN-IDEK-L	Light grey (RAL 000 7500)
DCN-IDEK-D	Charcoal (PH 10736)

Ordering information

DCN-IDEK-L Interpreter Desk Light

with light base, microphone to be ordered separately
Order number **DCN-IDEK-L**

DCN-MICS Pluggable Short Microphone

length 310 mm (12.2 inch), silver
Order number **DCN-MICS**

DCN-MICL Pluggable Long Microphone

length 480 mm (18.9 inch), silver
Order number **DCN-MICL**

DCN-IDEK-D Interpreter Desk Dark

with dark base, microphone to be ordered separately
Order number **DCN-IDEK-D**

DCN-MICS Pluggable Short Microphone

length 310 mm (12.2 inch), silver
Order number **DCN-MICS**

DCN-MICL Pluggable Long Microphone

length 480 mm (18.9 inch), silver
Order number **DCN-MICL**

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