



MCS-D 2073 MICROPHONE STATION

Order # 483.044



FEATURES

- Fully digital audio and control
- A maximum of 1,400 microphone stations can be used per system
- Removable gooseneck microphone with illuminated ring, with DIN socket
- Standard microphone station for delegates or chairmen
- Priority function for the chairman station can be activated via the menu of the MCS-D 200 control unit (clear, priority, next speaker, previous speaker)
- Alphanumerical display, approx. 48 x 13 mm: 1 line / 8 characters; height of character: 7 mm
- 10 voting and function buttons
- Phone: internal
- Clock
- Integrated 2-way loudspeaker
- 2 headphone sockets
- Adjustable headphone volume
- Microphone button
- Menu buttons
- Buttons for channel or language selection and navigating through the menu
- Rugged housing
- Optional:
 - Chip card reader
 - 2. language selector instead of a loudspeaker system
 - 2. headphone socket is only active, when there is a second language selector

DESCRIPTION

As a standard the MCS-D 2073 with removable gooseneck microphone is configured as a delegate station. By using the MCS-D 200 control unit the microphone station can be configured as chairman station with the functions "Priority" (while the chairman is speaking all delegate microphones are muted), "Clear" (all delegate microphones are turned off and the request-to-speak list is cleared), "Next" (the microphone of the next speaker of the request-to-speak list is turned on) and "Previous" (the microphone of the previous speaker is activated again). The microphone station provides an alpha numerical display to indicate menus, information, text messages and an internal phone list as well as menu buttons to scroll through the menu. It also features 10 voting and function buttons for different voting modes and functions (e.g. internal phoning, clock).

Each microphone station provides a four-button-navigator. In normal operation it is used for the channel selection and volume control of the language selector. In the menu mode the buttons are used to select various functions such as displaying the time, microphone station ID or voice communication to another microphone station within the meeting. The channel can be selected for the headphone only; the loudspeaker is permanently set to the original language.

The microphone station is powered by the bus cable and can be placed anywhere in the bus network.

A private voice communication between two microphone stations within a meeting can be established via microphone and headphone.

Optionally the microphone station can be equipped with a chip card reader and/or a second language selector with separate headphone output. The built-in 2-way loudspeaker is disconnected when a second language selector is integrated.

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TECHNICAL SPECIFICATIONS

Frequency response.	-6 dB: 32 Hz - 23.5 kHz -3 dB: 50 Hz - 22.4 kHz
Current consumption.	max. 130 mA
T.H.D.	< 0.1%
Headphone connection	1/8" (3.5 mm) mono jack socket
Volume control headphone	in 1.5 dB steps -79 dB - +9 dB
SNR of the headphone connection	-70 dB
System connections.	2 x push-pull for a maximum of 5,000 mating cycles
Minimum impedance	8 Ω
Temperature range	0°C to +40°C
Dimensions.	250.00 x 160.51 x 100.67 mm
Weight with MIC 23 microphone.	850 g

ARCHITECT'S SPECIFICATIONS

Digital discussion desktop microphone unit, delegate and president version for operation in the NetRateBus conference network. One button for switching ON/OFF and for requesting to speak, three buttons for menu control and president functions with priority and clear features. 10 number keys for entering the PIN, tuning and special functions. 4-button navigator for adjusting the language channel, volume of the integrated language selector and menu guidance. 8 digit LC display for displaying the address of the microphone unit, the selected language channel and the telephone function from one microphone unit to another. Detachable capacitor gooseneck microphone (back electret) with cardioid characteristics, 345 mm total length and 6 mm diameter, red LED illuminating ring below the microphone head for displaying that the participant is ready to talk. Microphone unit address via network and storage on the microphone unit. Headphones output with 3.5 mm jack and two-way loudspeaker system. Two push-pull system-quick plug connections for the conference network. Optional microphone unit extension with chip card scanner or second language selector. Design: plastic housing with anthracite-coloured, non-glare and scratch-resistant Nextel surface coating. Dimensions (LxWxH) 250.00x160.5x100.6mm. Weight with microphone 850g.

Manufacturer: beyerdynamic
Type: MCS-D 2073