

# MXC620 Conference Unit

## Overview

The MXC620 is a portable conference unit for use with the Microflex® Complete (MXC) digital conference system. The unit can be configured for use by a chairman, delegate, or for shared use by two delegates\*. The MXC620 features an integrated NFC card reader, a microphone control button, a function button, two headphone jacks with individual volume controls, and two channel selectors. The NFC card reader identifies the user when an NFC card programmed with their name is inserted, without additional software or feature licenses. With optional conference management software on a computer, access to the unit can be restricted only to a specific user. The microphone button enables the user to activate/deactivate the microphone directly or to submit a request to speak. An LED indicates whether the microphone is on (red) or in request to speak mode (green). Alternative LED indication (green when microphone is on) can be configured through the DIS-CCU central control unit. The function button can be programmed as a Mute, Mute All, Next On, Reply, or other function through the DIS-CCU. The built-in loudspeaker provides sound reinforcement of local talkers and external audio sources except when the microphone is activated. The headphone jacks allow the user to listen to the floor channel or interpretation channels through headphones. The MXC620 is compatible with MXC-series gooseneck microphones. The 10-pin modular microphone connector can be locked with a hex key to prevent unauthorized removal of the microphone. The conference unit can be placed on a table for temporary use or fixed to the table using mounting holes underneath the unit.

\*Dual Delegate operation requires a firmware update



**MXC620**  
Conference unit

## Features

- Integrated NFC card reader for user identification
- Supports login via NFC card with optional conference management software on PC
- Configurable for Chairman, Delegate, or Dual Delegate\* operation
- Microphone control and programmable function buttons with LED indicators
- Integrated high quality loudspeaker
- Two channel selectors supporting the floor channel and 31 interpretation channels
- Two 3.5 mm headphone jacks with individual volume controls
- Lockable 10-pin microphone connector
- Connects to DIS-CCU central control unit using shielded CAT5e (or higher) F/UTP or U/FTP cabling

## Specifications (subject to change)

### ELECTRICAL

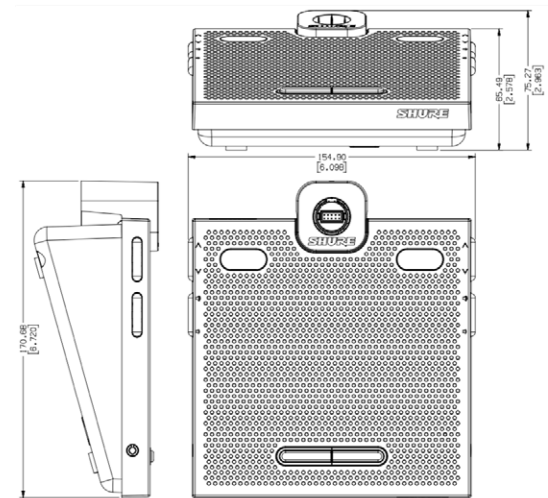
<b>Frequency response (channel selector)</b>	65 Hz-16 kHz
<b>Frequency range (loudspeaker)</b>	150 Hz-15 kHz
<b>Power consumption</b>	3 W
<b>THD</b>	< 0.1 %
<b>Signal-to-noise ratio</b>	> 90 dBA
<b>Microphone connection</b>	10 pin
<b>Headphone connection</b>	Two 3.5 mm jacks, female socket TRS

### INTERCONNECTION

<b>DCS-LAN</b>	Two RJ45 female sockets (in/out)
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### MECHANICAL

<b>Installation</b>	Portable
<b>Dimensions (H x W x D)</b>	75 x 155 x 171 mm
<b>Weight</b>	650 g
<b>Color</b>	Black
<b>Temperature range</b>	5° to 40° C



**MXC620**

## Available Models

<b>MXC620</b>	Portable conference unit, Features channel selector, NFC card reader, and loudspeaker
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## Included Accessories

xxxxxx	Braille overlay sticker for microphone and function buttons
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## Available Accessories

<b>MXC615/620-ACC-CM</b>	Chairman Button Set (All Delegates Off, Mute All, Next On)
<b>MXC615/620-ACC-A/B</b>	A and B Buttons (quantity 10 each)
<b>MXC615/620-ACC-M</b>	Mute Button (quantity 10)
<b>MXC615/620-ACC-RPY</b>	Reply Button (quantity 10)

