

SHURE

MANAGE
YOUR
MEETINGS

MICROFLEX® COMPLETE WIRED



SHURE

THE FREEDOM TO COLLABORATE

Meeting face-to-face is the best way to capture attention and build relationships. But too often, a lack of structure causes important meetings to waste precious time and deliver little or no results. The solution is a complete audio system designed for conferences and meetings. A conference system ensures that every participant can hear and be heard clearly, regardless of where they are sitting or the room acoustics. It can accommodate a casual, free-flowing discussion or a formal meeting. A conference system can even support multiple languages and provide meeting management capabilities.

ADVANTAGES

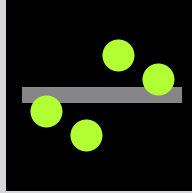
WORKS IN ANY ROOM



With a choice of hardware and software options, MXC is perfect for permanent installation in dedicated meeting rooms or temporary use at special events.

GREAT SOUND FOR EVERY PARTICIPANT

Each user has their own microphone and loudspeaker, so sound quality is consistent even in large rooms with poor acoustics.



VARIETY OF FORM FACTORS



MXC conference units are available in table-top, flush-mount, and modular styles that integrate perfectly in historic or contemporary furniture.

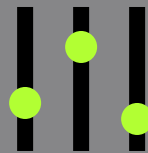
POWERFULLY SCALABLE

MXC can expand to handle up to 3800 meeting participants and 31 interpretation channels, making large multi-lingual meetings seamless.



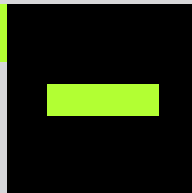
Each conference unit includes clearly-marked controls for the microphone and interpretation audio. The MXC640's touch-screen can display information in 31 languages.

INTUITIVE CONTROLS



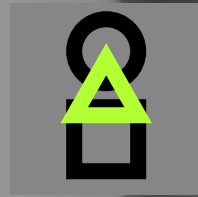
NOTHING ELSE TO BRING

MXC is a complete audio system, so external speakers, amplifiers, and processors are not required.



COMPONENTS

CONFIGURE TO YOUR NEEDS



WITH PORTABLE, FLUSH MOUNT AND
MODULAR COMPONENTS,
MICROFLEX COMPLETE HAS A SOLUTION
FOR ALL OF YOUR IMPORTANT SPACES.

+ DIS-CCU CENTRAL CONTROL UNIT

Controls conference units for up to 3,800 participants and 31 interpretation channels. Includes 2 analog audio inputs and 8 analog audio outputs. Requires FL6000 Feature License for use with MXC-series conference units.



COMPONENTS

+ MICROFLEX COMPLETE GOOSENECK MICROPHONES

Gooseneck microphones for use with MXC/MXCW conference units only

Commshield® Technology for excellent RF noise immunity

Available Dualflex gooseneck accommodates shared use or standing speakers

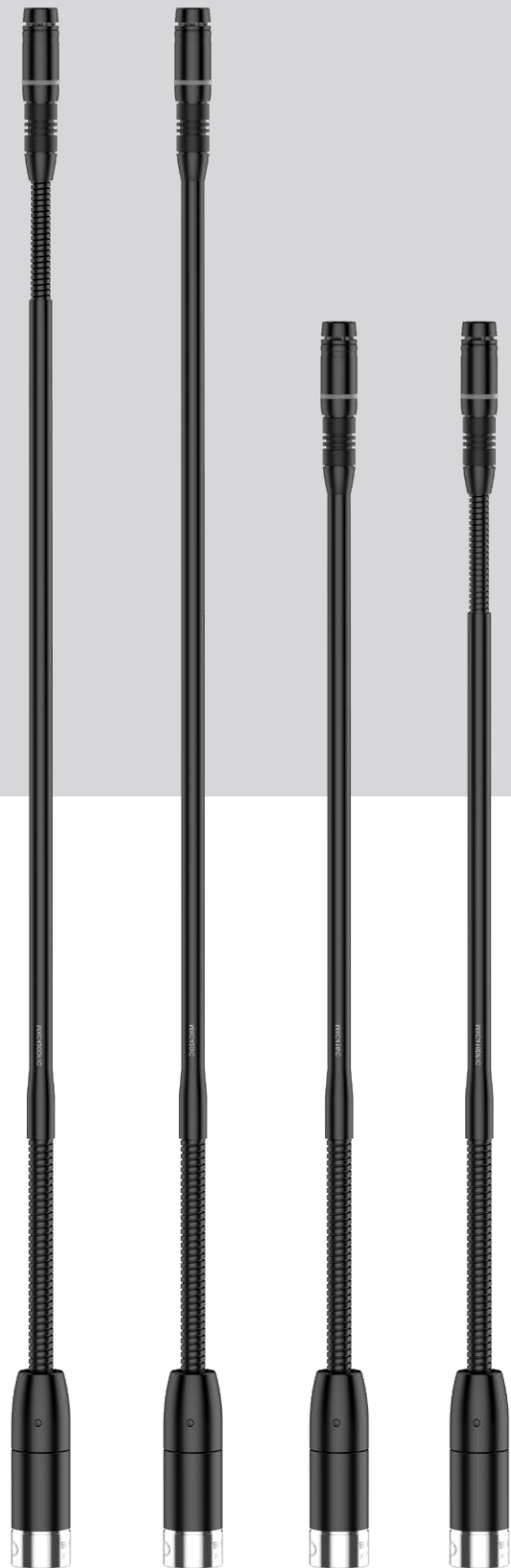
Locking 10-pin modular connector prevents unauthorized removal

Choice of 16 inch/40 cm or 20 inch/50 cm lengths

Built-in bi-color (red/green) LED illuminates when mic is active

Cardioid microphone

Compatible with omni, supercardioid and mini-shotgun MX-series cartridges to match seating layout or acoustic conditions



DIS-CCU Central Control Unit



COMPONENTS

PORTABLE UNITS

All MXC Microflex Complete conference units feature Chairman or Delegate modes, user-replaceable speak & function buttons, integrated loudspeaker and lockable connector for Microflex multipin gooseneck microphones.

+ MXC615 & MXC620 CONFERENCE UNIT

Chairman/Delegate modes

Participant identification using NFC card
(MXC620 only)

2 channel selectors, each with a 3.5 mm headphone jack



COMPONENTS

+ MXC630 VOTING CONFERENCE UNIT

- Chairman/Delegate modes
- 5 backlit voting buttons
- Participant identification using NFC card
- Single language channel selector with OLED display, with two 3.5 mm headphone jacks



+ MXC640 TOUCHSCREEN CONFERENCE UNIT

- Chairman/Delegate modes
- 4.3-inch / 110 mm capacitive touchscreen display to vote, view agenda or speaker information, etc.
- 2 channel selectors, each with a 3.5 mm headphone jack
- Participant identification using NFC card



COMPONENTS

FLUSH MOUNTED UNITS



+ MXCMU MULTI INTERFACE UNIT

Compact conference unit for applications with limited mounting space

Multiple operating modes for use with:

One or two Flush Mounted Interface Plates with gooseneck microphones (requires firmware update)

COMPONENTS

+ MXC620-F CONFERENCE UNIT

Chairman/Delegate modes
Single language channel selector with 3.5mm headphone jack
Participant identification using NFC card



+ MXC630-F VOTING UNIT

Chairman/Delegate modes
5 backlit voting buttons
Single language channel selector with 3.5mm headphone jack
Participant identification using NFC card



+ MXCMIU-FS SMALL FLUSH MOUNTED INTERFACE PLATE

Chairman/Delegate modes
Fixed Speak and Function buttons
Connects to MXCMIU with HDMI cable
Lockable connector for MXC-series gooseneck microphones
Requires MXCMIU



+ MXCMIU-FL LARGE FLUSH MOUNTED INTERFACE PLATE

Chairman/Delegate modes
Fixed Speak and Function buttons
Connects to MXCMIU with HDMI cable
Lockable connector for MXC-series gooseneck microphones
Integrated loudspeaker
Requires MXCMIU



COMPONENTS

INTERPRETATION UNIT

+ MXCIC INTERPRETATION CONSOLE

Portable Interpretation Console for use with Microflex Complete Wired

Meets ISO 20109 requirements

Large color display shows relay and outgoing language channels

8 relay buttons and 3 outgoing languages

Two 3.5mm TRRS headset jacks; compatible with IH6500 Interpreter Headset

One 3.5mm TRS headphone jack

Integrated loudspeaker on rear of unit

Integral Braille labels & audible cues for visually-impaired interpreters



NAME SIGN

+ MXCSIGN E-PAPER SIGN

Dual-sided "name sign" with e-paper displays

High contrast for maximum readability and wide viewing angle

High resolution, 1900 x 460 pixels, black/white, 4-bit grayscale

Powered via DCS-LAN

Programmable via SW 6000 or DIS-CCU when used standalone

Single/Dual participant capable

Retains image when disconnected

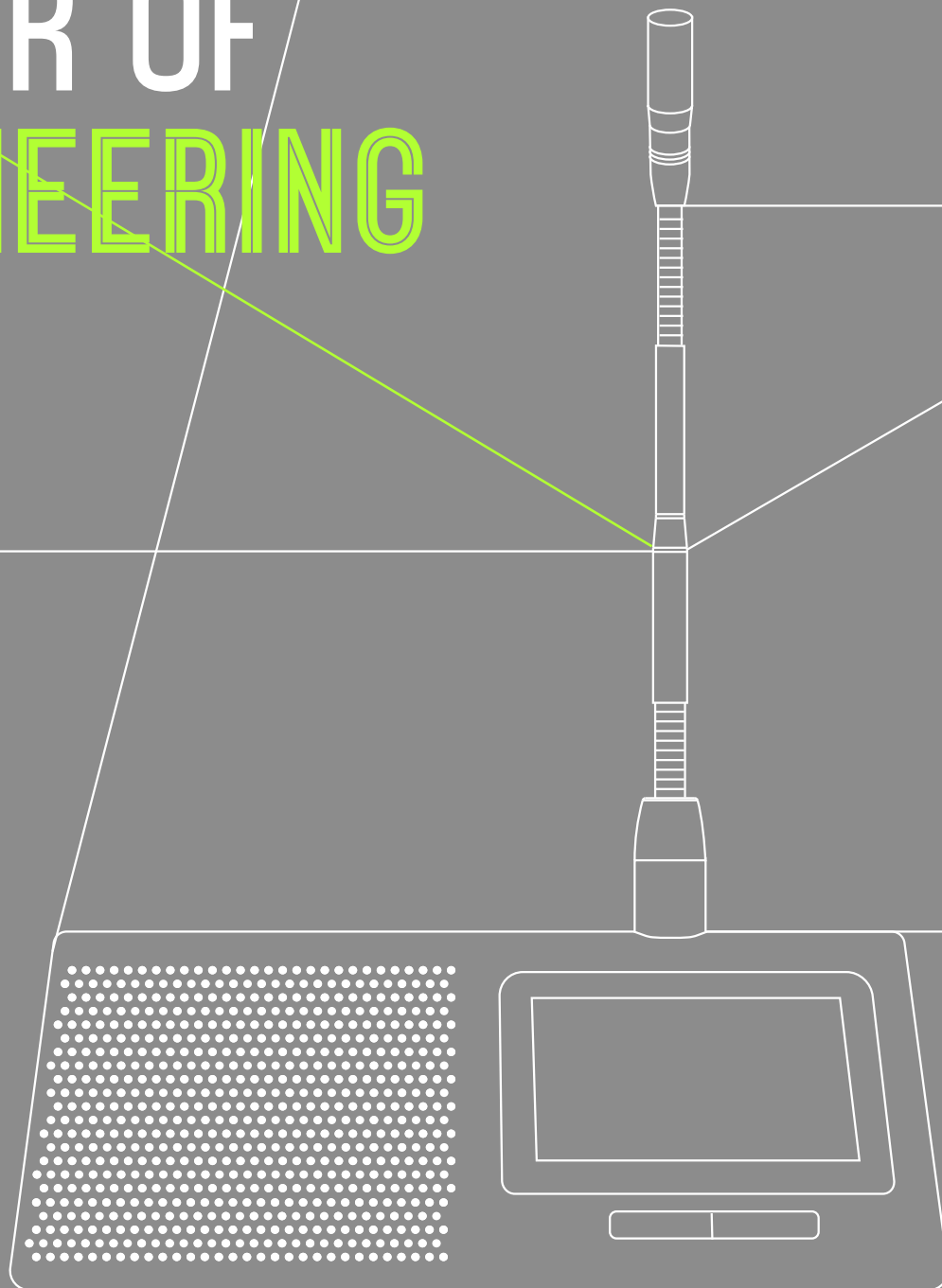
Can be flush-mounted or placed on table

JOHN MILLER
Chairman

SHURE

IGNITE THE PURE POWER OF ENGINEERING

SHURE





SCALABLE FOR MANY APPLICATIONS

From an international conference to a city council or courtroom, Microflex Complete provides the premium audio intelligibility required for successful engagement between attendees – with customizable control to meet the specific needs of your application.

INTERNATIONAL CONFERENCE

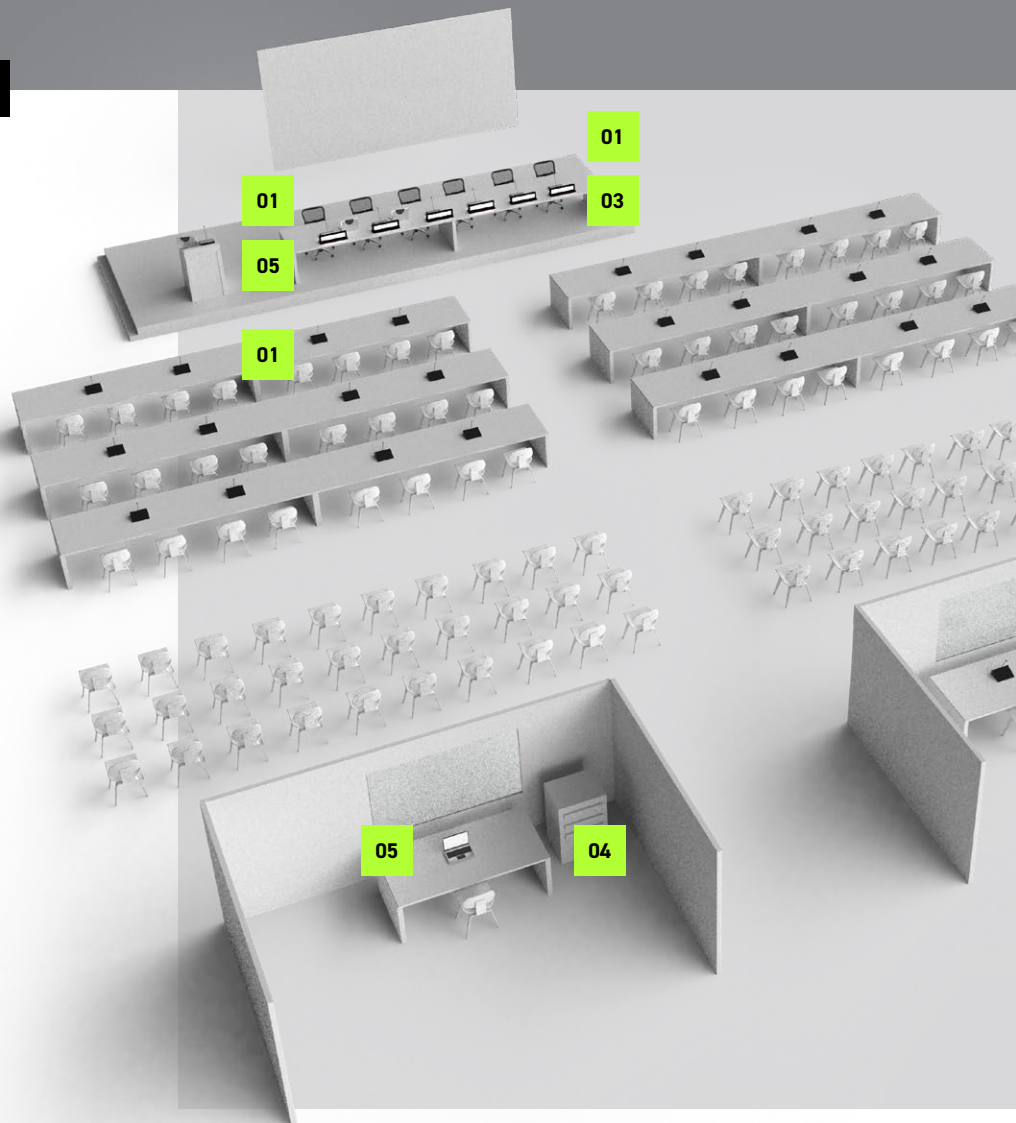
- Presentation**
- Panel Discussion**
- Q&A**

At large international conferences, every attendee is often an active part of the decision-making process. Microflex Complete with optional SW6000 software is a powerful, scalable conference system that allows seamless management of every aspect of conferences with up to 3,800 participants and 31 languages.

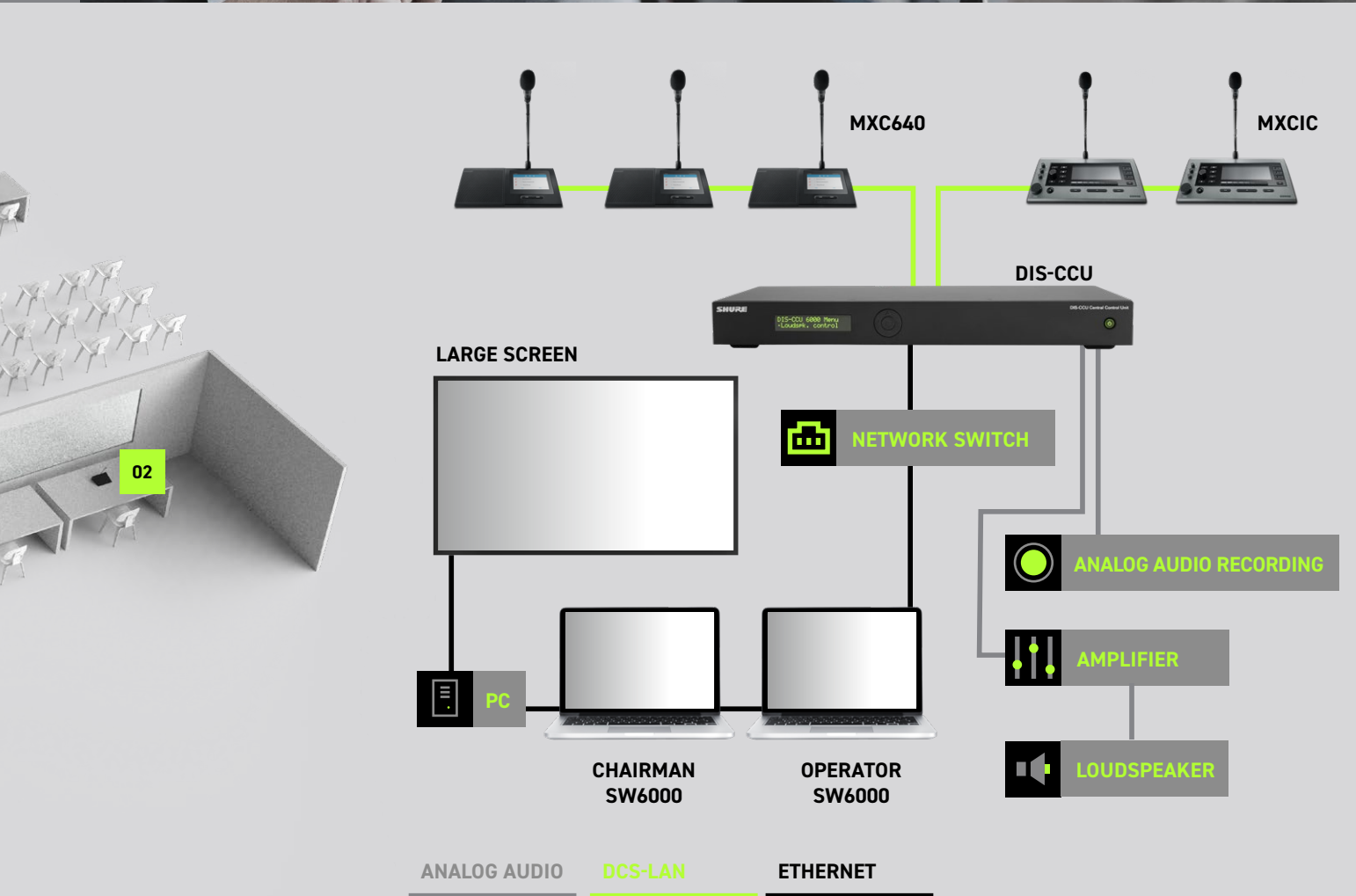
Clear and intelligible audio makes communication effortless even in very large rooms, while the optional SW6000 software suite provides meeting organizers with complete control of the speaker list, agenda, voting, and interpretation.

Audio System Components

- 01** **MXC640**
Touchscreen Conference Unit
- 02** **MXCIC & IH6500**
Interpretation Console and Headset
- 03** **MXCSIGN**
Electronic Name Sign
- 04** **DIS-CCU**
Central Control Unit
- 05** **SW6000**
Conference Management Software



APPLICATIONS



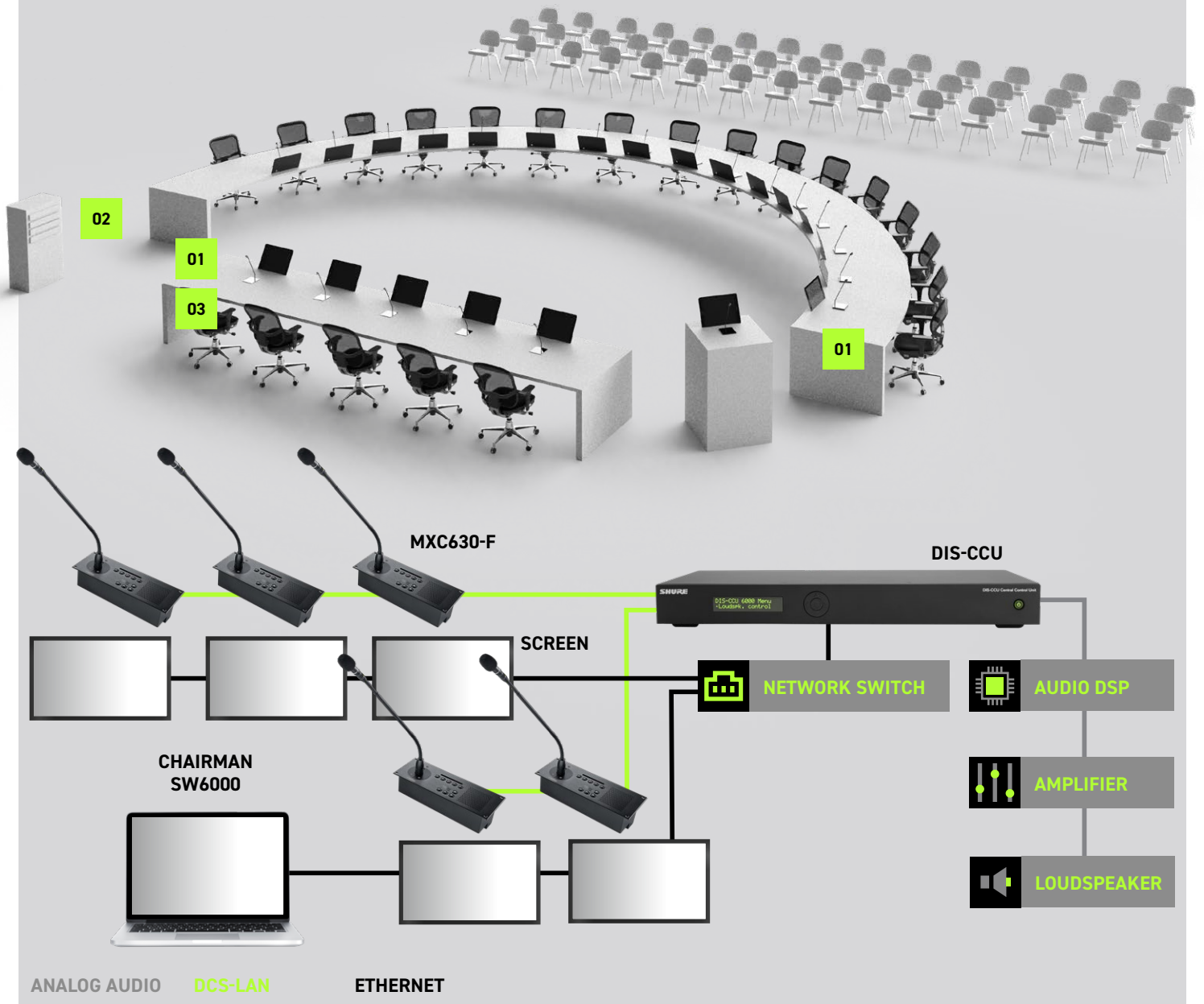
CITY COUNCIL

Discussion Conferencing Public Commentary

City councils must often document their proceedings and make them accessible to the public. The Microflex Complete conference system delivers excellent intelligibility for those in the room as well as listeners to live streams or recordings. It streamlines many of the administrative tasks necessary to create an agenda, verify attendance, and record votes, and can connect to audio/video recording equipment and a videoconferencing system. Available MXC630-F flush-mounted conference unit integrates microphone, loudspeaker, voting controls, and NFC ID card in one unit.

Audio System Components

- 01** MXC630-F
Flush-mount Conference Unit
- 02** DIS-CCU
Central Control Unit
- 03** SW6000
Conference Management Software



APPLICATIONS

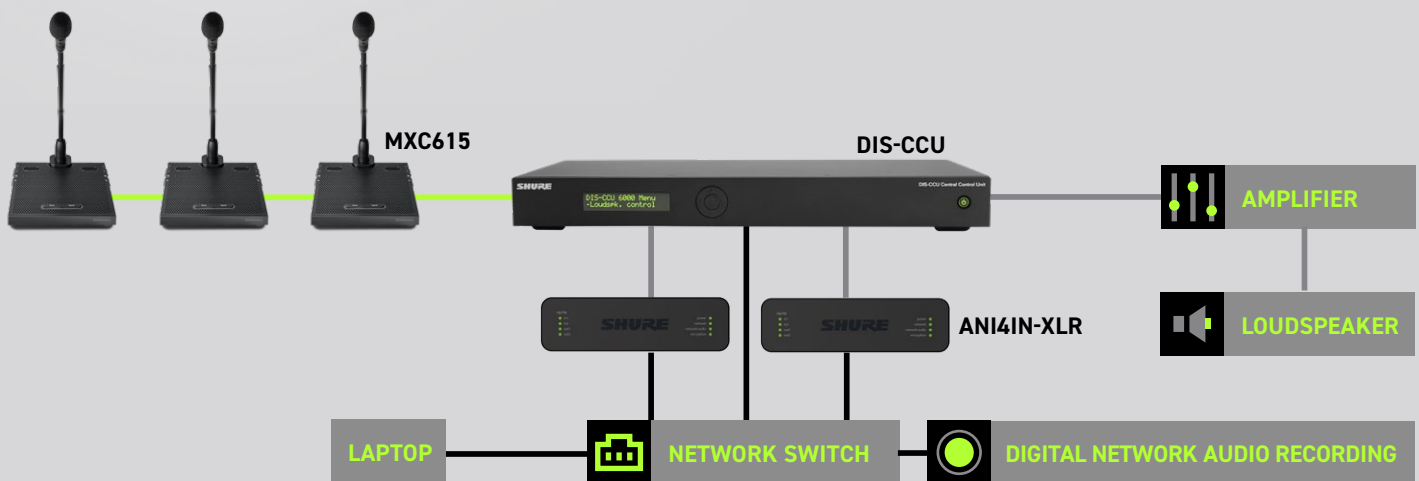
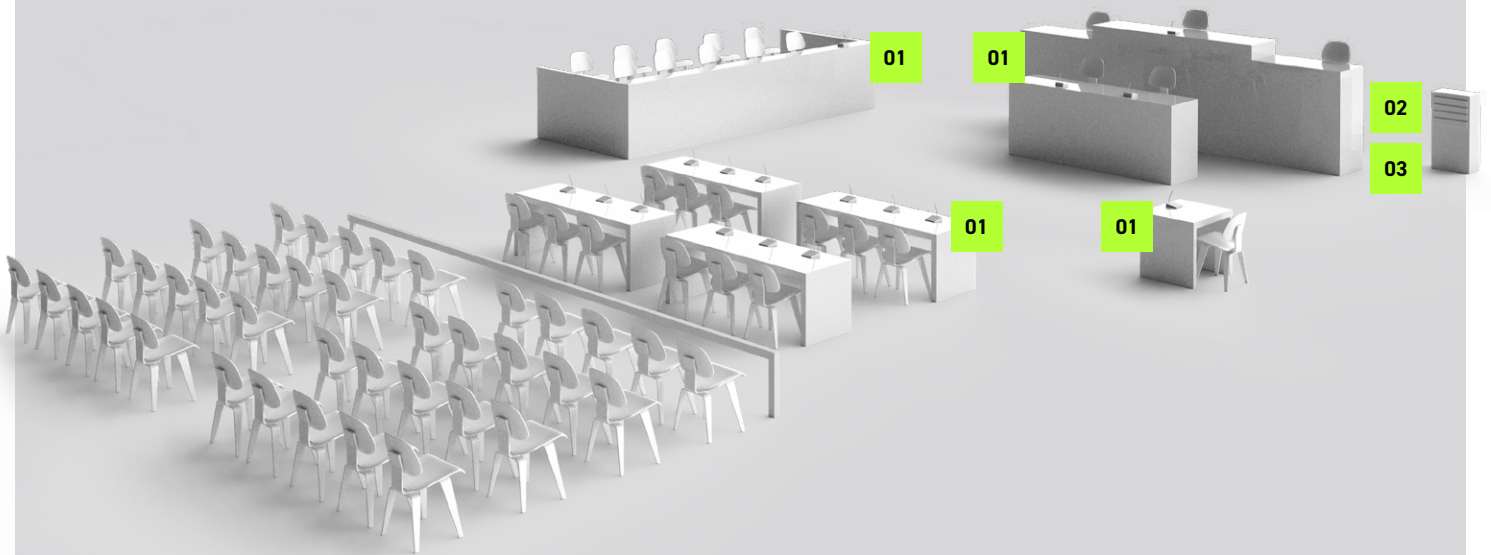
COURT ROOM

Structured Speech Mobile Presentation Documentation

In a courtroom the outcome of a case can rest on the ability of the judge, jury, witness, and attorneys to hear testimony clearly, but traditional sound systems often compromise intelligibility due to installation limitations. Microflex Complete puts a microphone and loudspeaker within reach of every key individual for the highest sound quality, and interfaces easily with court recording and transcription equipment.

Audio System Components

- 01** **MXC615**
Conference Unit
- 02** **DIS-CCU**
Central Control Unit
- 03** **ANI4IN-XLR**
Audio Network Interface



ANALOG AUDIO **DCS-LAN** ETHERNET