

# uniCOS

Multimedia  
Conference  
System



televic  
conference





# Make Decisions

**BETTER,  
FASTER,  
SMARTER**

Making the right decisions within the time frame allocated for the meeting is every organisation's challenge. Whether you are a small council, a corporate organisation or an international institution, your meetings should be allowed to go ahead as planned and all meeting participants should have access to the information required.

uniCOS is an impressive piece of technology that assists your meeting participants in every possible way so that they are well informed, can understand and can see what is of essence. The result is a better and faster decision-making process that saves time, reduces the amount of paper and minimises administration work before and after the meeting.



# An array of possibilities

uniCOS delivers a smoother meeting experience to both meeting organizers and participants. Using the touch screen, meeting participants can decide to look up information in the documents provided, or to learn more about the background of the person speaking. They can send a text message to a fellow delegate or consult the agenda to see what's next.

- Listen to pristine audio
- See the speaker in lip-sync HD video
- Access documents
- Reduce the amount of paper
- Consult the meeting agenda
- See delegate's bio
- Send text messages
- Vote with confidence
- Focus on what matters

## Seeing is hearing

A close-up view of the speaker can contribute significantly to the intelligibility during debates. On the condition that it is a high quality picture that is in sync with the live audio.

Therefore Televic made absolutely no compromises developing the uniCOS platform that distributes high definition video to every delegate in pristine quality and ultra-low delay.



- 1** Loudspeaker
- 2** RFID card reader
- 3** Headphone connector
- 4** Microphone button
- 5** 7" touchscreen
  - Wide viewing angle
  - Anti fingerprint coating
  - Low latency HD video
  - Touch, swipe and pinch
- 6** Screw-lock microphone

# Stay focussed

Having the focus of the participants is a prerequisite for having an effective meeting. With all the new possibilities that uniCOS offers, meeting delegates could get distracted and loose focus.

This is where uniCOS comes in as a really unique tool as it allows chairmen or secretaries to focus the delegate's attention when it is required.

Using the CoCon Control Software all delegate screens can be directed to a specific functionality such as voting and lock the screens until the voting session is over. Or when discussing an important section of a document, all delegate screens can be directed to show this particular section.

In this way delegates are guided through the meeting, focussing when required and taking decisions in confidence.



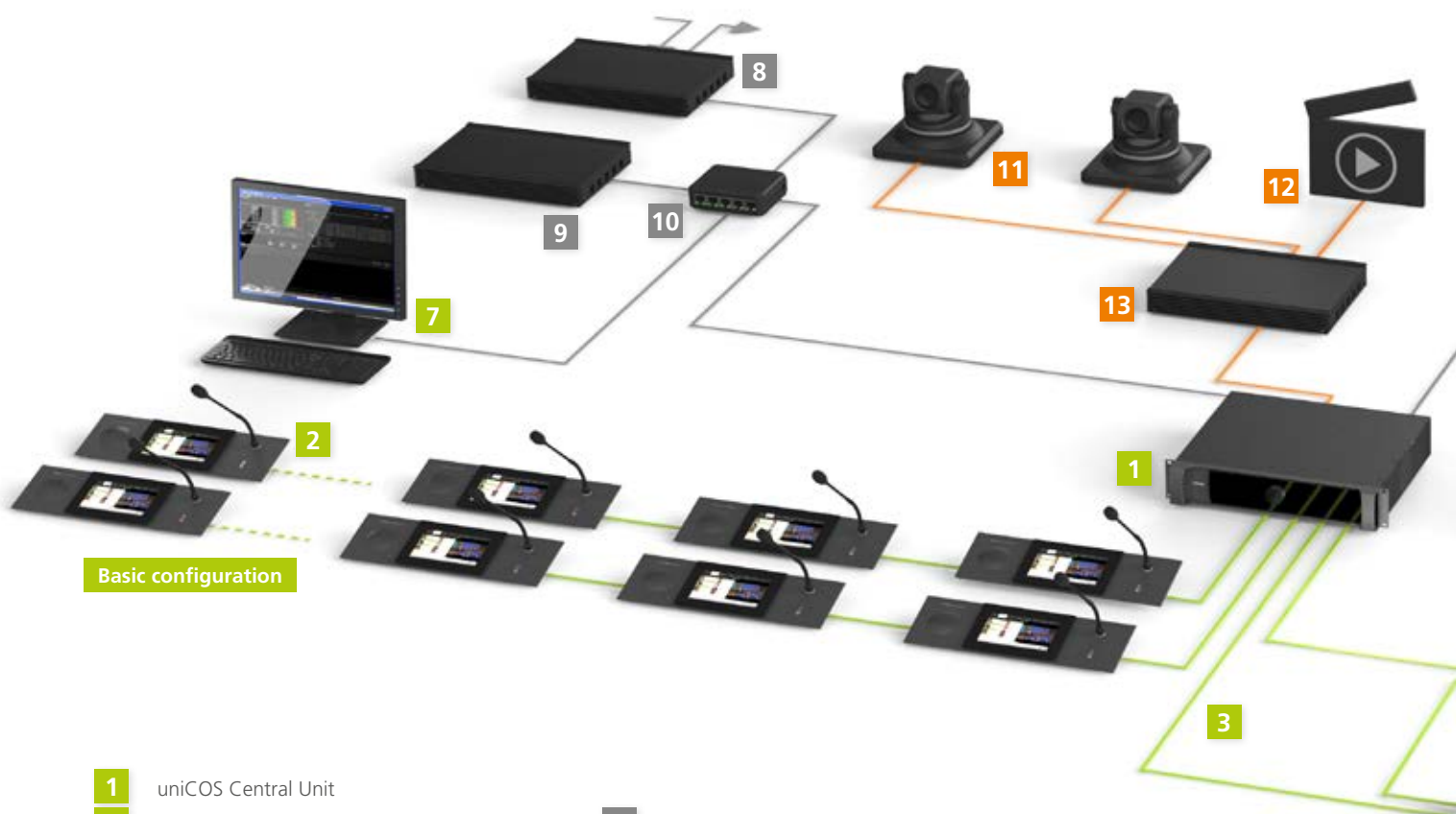
# A mission critical system

High profile meetings require tools that have been designed to work as a mission critical system. With its decades of experience in international institutions, Televic therefore made the conscious decision to rule out any intrusion on the conference network so that the reliability and security of the system is guaranteed.

By moving all interfacing with the outside world to the edge of the conference network, Televic combined the best off both worlds:

- a secure, reliable and highly performing network
- compatibility with open standards such as Dante™

The uniCOS Central Unit acts as a bridge that opens the conference system to the outside world without compromises so that it remains what it is: a mission critical system.



Basic configuration

- |   |                                        |    |                                   |
|---|----------------------------------------|----|-----------------------------------|
| 1 | uniCOS Central Unit                    | 8  | Dante enabled Audio IN/OUT device |
| 2 | uniCOS Delegate Unit                   | 9  | Dante enabled DSP                 |
| 3 | Plixus™ Network                        | 10 | LAN switch                        |
| 4 | Power Supply                           | 11 | Professional grade HD camera      |
| 5 | uniCOS Extension Unit                  | 12 | Video source                      |
| 6 | CoCon Conference Management Software   | 13 | Video switcher                    |
| 7 | T-Rex Multi Channel Recording Software |    |                                   |

## Low latency HD video

With uniCOS you can bring HD video to each of the delegates in your meeting. The delay that the conference network introduces is so low that lip-sync is preserved- an absolute requirement for live situations.

Thanks to this technological innovation there is no longer a complex set-up required to distribute HD live video in the conference room.

## All on one standard Cat5e cable

A single cat5e network cable interconnects the delegate units in daisy-chain or in closed loop for extra redundancy using Televic's patented 'Dual Branch' technology.



## Scalable: from very small to very large

Through a patent pending data handling technique Televic has succeeded in developing a platform that is perfectly scalable. The speed of the system and responsiveness of the delegate unit are independent of the number of delegates.

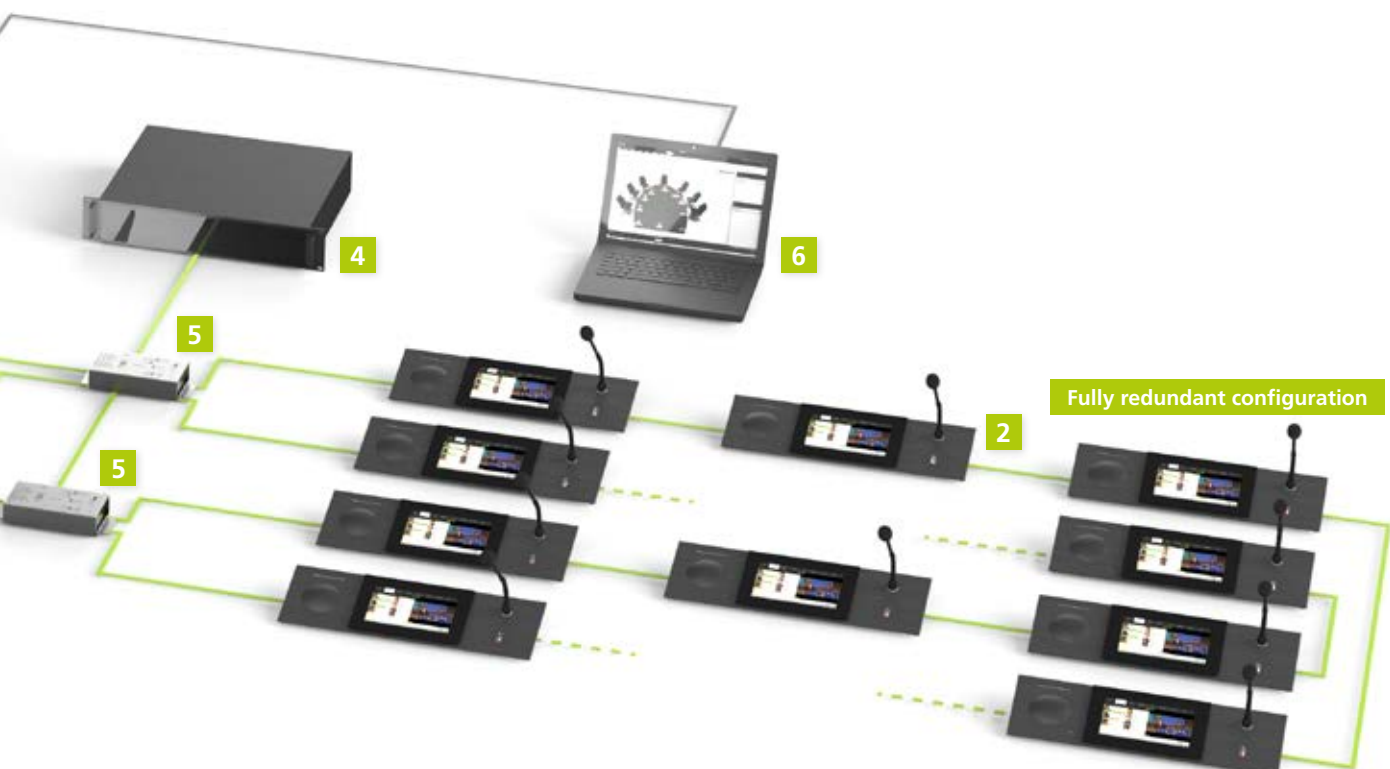
As the number of delegates grows with bigger installs, uniCOS does not require a bigger, more powerful server. All required processing power is delivered through the uniCOS Central Unit, independent of the number of delegate stations.

## Dante™ interface



The uniCOS central unit has a Dante™ interface. Dante™ is the digital network technology developed by Audinate.

The uniCOS conference system can hence easily interconnect to Dante™ enabled 3rd party devices such as DSP's, audio mixers or recording devices. Through the Dante controller software, the audio can then be routed between the Dante enabled devices that are available on the network.



# televic

conference

[www.televic-conference.com](http://www.televic-conference.com)

Televic - Conference NV (main office)  
Leo Bekaertlaan 1  
B-8870 IZEGEM  
BELGIUM  
T. +32 (0)51 303045  
F. +32 (0)51 310670

