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## Supported Conference systems and available features through EasyConf Base

	DCN-NG	CCS1000	Dicentis Wireless	Dicentis wired premium license	Dicentis wired Base license	Shure MXC	Shure MXCW	Televic D-Cerno	Televic Cocon	Televic Confero 360	Audio Technica ATUC-50	VISONIC
Direct connection to the Central Controller.	X	X	X			X	X	X		X	X	X
Connection to conference software-api.				X	X				X	X		
Meeting and agenda preparation including delegate database.	X	X	X	X	X	X	X	X	X	X	X	X
Voting and voting preparation support.	X*	D-ui	X*	X*	D-ui		X*	D-ui	X*	X*	X*	X*
EasyConf speech time support.	X	X	X	X	X	X	X	X	X	X	X	X
ID-card support (free seating).	X*	D-ui	X*	X*	D-ui		X*	D-ui	X*	X*	X*	X*
Fixed seating. Live Drag-drop delegate move and un-assign possibilities.	X	X	X	X	X	X	X	X	X	X	X	X
Suprema fingerprint possibilities.	X	X	X	X	X	X	X	X	X	X	X	X
(synoptic) Microphone control.	X	X	X	X	X	X	X	X	X	X	X	X
(synoptic) Request list control.	X	X	X	X	X	X	X	X	X	X	X	X
Per-delegate manage, speech and voting rights.	X	X	X	X	X	X	X	X	X	X	X	X
EasyConf Connect support.	X	X**	X	X	X**	X	X	X**	X	X	X	X
Report attendance results to PDF, Word, PowerPoint, Excel, and text files and/or directly to printer.	X	X	X	X	X	X	X	X	X	X	X	X
EasuyConf DelegateUI support	X	X	X	X	X	X	X	X	X	X	X	X
EasyConf Nameplate support	X	X	X	X	X	X	X	X	X	X	X	X

(\*) Can be achieved through EasyConf DelegateUI.

(\*\*) Remote voting support, not in conference system. Adding Delegate-UI devices will add voting support with EasyConf-Advanced.

(D-ui) Adding an additional EasyConf delegateUI device will add this feature (note: NFC identification requires NFC support of the device).

EasyConf	Base	Advanced Add-On	DelegateUI Add-On
Conference system connection with microphone control <sup>1</sup>	●		
Speaker lists and request lists	●		
Drag-and-drop seat assignment	●		
Ad-hoc management of agenda points and delegate rights	●		
Basic individual or group speech times	●		
Up to 5 EasyConf Control clients for system control UI and signage/halldisplay <sup>2</sup>	●		
Ready-to-go UI template kits for quick deployment	●		
Template Editors for custom UI and synoptic layouts	●		
Excel based meeting preparation import and export	●		
Web portal for access to meeting preparation, delegate and group database	●		
DMS adapter support for data exchange of delegates, meetings, NFC-ID and more <sup>3</sup>	●		
Add individual or group photos and logos	●		
XML / REST / String based APIs available	●		
Voting, voting preparation and voting profiles <sup>4</sup>		●	
Ad-hoc management of voting sessions		●	
Advanced speech time profiles and interruption features		●	
Full meeting and voting report possibilities with PDF export or print features		●	
Extends signage/halldisplay capabilities to view voting sessions and results <sup>5</sup>		●	
Adds event based automatic triggers to signage/halldisplay capabilities		●	
Fingerprint reader support <sup>6</sup>		●	
Customizable user interfaces for meeting delegates <sup>7</sup>			●
Offload meeting management and voting to a dedicated device			●
Show delegate information with speech timers or voting answers			●
Live-video display of the EasyCam output			●
Enable additional login functionality like NFC or pincodes			●
Complete graphics flexibility using our existing template editor			●
Digital Nameplate feature for meeting delegates <sup>8</sup>			●

<sup>1</sup> check the currently supported manufacturers with MVI

<sup>2</sup> more clients can be purchased if needed

<sup>3</sup> needs additional DMS adapter license purchase for supported brands

<sup>4</sup> also adds very extensive voting parameters such as quorum, majority calculations, voting times, and many more

<sup>5</sup> enables template overlay capabilities for EasyCam

<sup>6</sup> current support system is Suprema BioStar 2 compatible

<sup>7</sup> a per-seat license that needs a supported device such as an android tablet or display

<sup>8</sup> possible with the separate DelegateUI Nameplate license, please inquire with sales

EasyCam	Base	Advanced Add-On	NDI Advanced Add-On
Automatic PTZ camera control and switching	●		
Maximum of 7 video inputs via RTSP or USB <sup>1</sup>	●		
SDI capture using supported Blackmagic Design cards on all inputs <sup>2</sup>	●		
One additional input 8 assignable as dedicated presentation input	●		
Up to 2 inputs of the maximum 7 assignable to NDI	●		
Possibility for continuously looping MP4 file playback as a video input <sup>3</sup>	●		
Up to 4 graphics card video outputs	●		
Up to 4 outputs via SDI using supported Blackmagic Design cards <sup>2</sup>	●		
1 available NDI output	●		
Up to 4 video + audio file recordings	●		
Up to 4 streaming outputs using RTMP or RTMPS <sup>4</sup>	●		
Mirror video inputs horizontally or vertically	●		
Display enabled logos, speech times or lower thirds in the video output	●		
Each output can have a dedicated video layout	●		
Up to 4 active speakers in one window	●		
Possibility for permanent remote participant display <sup>5</sup>	●		
Up to 40 video inputs via RTSP or USB <sup>1</sup>		●	
Up to 16 video inputs via SDI using supported Blackmagic Design cards <sup>2</sup>		●	
Camera color control for each pre-position		●	
Advanced camera preselections		●	
Integration with Skaarhoj PTZ Pro		●	
Video output support for Key and Fill		●	
All available video inputs assignable to NDI			●
GPU acceleration support for all NDI inputs			●
Up to 4 available NDI outputs			●

<sup>1</sup> the number of video inputs depends on the capabilities of the used PC hardware and performance

<sup>2</sup> SDI capture cards require a lot of PC resources and specific PC hardware

<sup>3</sup> requires installed FFMpeg package

<sup>4</sup> requires target streaming server such as Youtube

<sup>5</sup> requires the extension EasyConf Connect

## About the MVI AudioVisual Software Suite

The MVI AudioVisual Software Suite contains a range of solutions that allows:

- Full control of conference systems, including microphone control, request list management and speech time management.
- A delegate database, meeting database, agenda and voting preparation.
- Hall presentation of voting results, speaker activity, agenda items and speech times.
- When combined with EasyCam, full integration of conference systems and automated camera control, name and title overlaying, and hall display layered over the camera feeds.
- When combined with EasyConf Connect, full control over all microphones including microphones and speech times from people participating from a remote location.

### EasyConf Conference system uniformity.

Nearly all MVI AudioVisual products described below behave and look the same when used with any supported conference systems, because it is one-and-the-same software suite that controls it all.

For either of these conference systems there is:

- Camera and name displaying.
- Camera control.
- 1,2,3,4 speaker view.
- Excel Meeting Preparation and Web-based portal meeting preparation.
- Starting and stopping of meetings/agenda items and voting sessions.
- Presenting on hall displays and paperless reporting.

### Possible multi-conference system operation.

When multiple EasyConf licenses are in use at one location, it is possible to prepare and control multiple conference systems at the same time, as if it's one conference system. (With limitations, please ask [sales@mvi-audiovisual.com](mailto:sales@mvi-audiovisual.com) about the possibilities).

This allows meeting preparation and delegate-seat assignments to unique seat-names on both systems, a shared request list, shared speaker list and more.



## EasyConf Base

**This license adds the ability to control various types of conference systems using our custom-designed user-interfaces.**

Allows multiple user-interfaces running on different devices to control the system at the same time. This can be a chairman controlling a multimedia conference unit or a tablet running DelegateUI or an operator behind a PC.

A supplied template editor allows custom user interfaces to be build, where the user can jump between controls for speakers, seats, timers, PTZ-cameras, meeting, agenda, and voting.

Feature list:

- Individual and group speech time setup and control.
- Live drag-and-drop seat assignment.
- Synoptic microphone control per seat.
- Optional use of photos of individuals or political parties for seats and different kind of lists (visible in voting results, active speakers and more).
- Speaker list and request list, including control to disable a speaker's microphone or enable a request-to-speak from a delegate.
- Selection, starting and stopping of prepared meetings, agenda items and voting sessions.
- The look-and-feel of the user-interface is customizable using the supplied template editor.
- Control your camera prepositions from any EasyConf Control client including a live feed of the video (requires EasyCam).
- Centralized delegate and meeting environment.
- Allows the import and export of meetings using Excel files. Or using the embedded web-based interface to our local web-based portal.
- Delegates can be assigned to seats, including speaker, voting and manage rights.
- Allows ad hoc agenda items.
- Allows the conference systems to be controlled by EasyConf Control and devices running EasyConf DelegateUI.
- Allows Keenfinity DCN-NG chip-cards to be read and written. (Requires ACR32 reader).
- Allows NFC cards to be configured. Android tablet NFC is supported. (Requires ACR122 reader).
- Full access XML-based API.
- Rest-based API for meeting preparation, button control and meeting metadata.
- Allows up to 10 control and/or hall display clients. If more than 10 clients are required, then for each addition a delegate-UI client is required.

### EasyConf Advanced

#### Adds voting capabilities to EasyConf Base (and EasyConf Connect).

This license allows voting sessions to be performed inside a conference system and delegate-UI screens. Voting sessions can be prepared before the meeting by the supplied software, by our API's or by loading an Excel file with the meeting details including the voting sessions.

##### Features:

- Enables complete voting functionality including majority and quorum calculations.
- Allows for Parliamentary "yes/no" and "yes/no/abstain" style voting. (Can be translated to any language).
- Multiple choice voting.
- X out of Y voting which allows more than 1 answer on a given question (Requires EasyConf DelegateUI).
- Preparation of voting sessions. Multiple-choice answers can be defined per voting session.
- Voting control by the operator/chairman using EasyConf Control or a device using DelegateUI with control rights.
- Flexible layout of the User Interface for devices running DelegateUI.
- Full access XML-based API for EasyConf Advanced features.

#### Adds (PDF) reporting to EasyConf Base.

A report will be generated containing meeting details such as voting results, speech time and more reporting features.

- Voting results reporting, including group and individual voting results.
- Attendance reporting, including in-and-out times.
- Agenda items including voting results summary for that agenda item.
- Reporting in PDF, Word, PPT, Excel and plain text.
- Allows automatic reporting of meetings and voting sessions.
- Optional emailing and printing of reports.
- Acts as a meeting and voting archive.
- Allows for a customer specific watermark in the reports to give it the look-and-feel of your end customer standard documentation.
- Custom reports can be made on request.

#### Adds hall-presentation capabilities to EasyConf Base.

- Allows meeting information like speakers, speech times, attendance, voting results, current agenda item and other data from the conference system to be presented on hall displays.
- Enables custom hall display design, allowing templates to be designed specifically to the requirements of the end customer.
- Allows similar hall display templates to be used inside the EasyCam camera application as a layer over the camera feeds, even with (semi) transparent overlaying.
- Hall display clients can be configured with automatic triggers based on meeting events like start/stop voting sessions or agenda items.
- Hall displays can also be manually switched to another template using EasyConf control.

#### Adds Suprema fingerprint scanner support and advanced login for DelegateUI devices.

- MVI supports Suprema BioStar 2 compatible devices like BioEntry W2. This allows fingerprint scanning, phone authentication and face recognition to be used for identification and authorization to use a conference seat/device.
- This feature adds advanced login capabilities on the Delegate-UI devices like delegate selection from lists and filtering methods.

#### Adds Speech time profiles.

- Create pre-configured speech time profiles: it contains distributions of speech times among the participants or groups of a meeting
- Allow to recall speech time profiles during the meeting with the click of a button
- Allow to add or subtract the amount of time from a speech time profile from the current remaining speech time
- In meeting preparation (portal and excel) assign a speech time profile to the meeting or agenda item to recall it automatically

#### Adds advanced speech timer pause features.

- Allow a timed pause with the click of a button, it stops the current running speech time for a pre-defined amount of time. A separate timer indicates the remaining time of the pause. If this timer elapses, the pause is cancelled automatically and therefore the normal times resume.



### EasyConf DelegateUI

**DelegateUI app for third-party (touch) displays.**

This allows a custom look-and-feel of DelegateUI panels and touch panels, targeted towards the look-and-feel requirements of the customer.

This concept allows a simplified form of operation for the end-user on devices running DelegateUI, while still offering flexibility and custom actions, like our own parliamentary and multi-voting offering.

#### Features:

- Customizable user interface for meeting delegates.
- Use logos and house-style in the conference system design.
- Custom voting screens and voting options.
- When combined with EasyConf Connect, shows correct voting results on EasyConf DelegateUI devices when (remote) votes are cast and mixed with the conference system.
- Custom welcome screen and login mode.
- Full-screen or windowed live-video and presentation feed.
- Let the user control their own UI or let the chairman device what screen the user looks at.
- A unique background image on DelegateUI devices based on the group the user is part of.
- Special login features, like selecting from delegate lists, PIN code, NFC cards (when the device supports this).
- More suited to customer specific demands, like large projects. Contact our sales team when this is required.

### EasyConf Nameplate

This allows a custom look-and-feel of nameplate panels, targeted towards the look-and-feel requirements of the customer. This nameplate license requires active displays with a separate or integrated compute (Android, Microsoft, Linux, iOS).

Features are comparable to the DelegateUI licenses, except for any touchscreen related features and live video related features as a result of the aspect ratio of the panels.



### EasyCam Base

**EasyCam can directly control and display multiple cameras connected to a PC using HD-SDI video or H264/H265 live video to multiple connected displays.**

This application collects video streams from all kinds of sources. It is a software video switcher and videowall processor, producing the final video output to local displays and remote clients and remote participants. EasyCam is always needed when video displaying or streaming of any kind is required.

EasyCam can be used standalone, without EasyConf. It then allows simple passive camera control with any supported conference systems or by interaction with our API. Lower third name displaying features will be lost in standalone mode.

#### Features:

- Shows the full title and name of the speaker on screen based on microphone activity. This functionality requires EasyConf Base.
- Acts as a software video switcher when using more than one camera HD-SDI input, up to 7 inputs and 1 extra for presentation input.
- Acts as a software video scaler: Any camera can have its own resolution.
- Fully automatic or manual camera PTZ-control.
- Support for a wide range of IP-cameras such as Lumens, Avonic, Sony, Panasonic and many more.
- Split-screen mode, to show more than one speaker simultaneously.
- Multi-display output for clean-feed and a mosaic viewing
- Low-latency video-over-IP displaying, up to 8 inputs @ 1080p60 (7 live cam and 1 presentation input).
- 2 NDI inputs (out of max 8 sources) (please add EasyCam NDI Advanced add-on license to your order to get more)
- 1 Full-HD 1920x1080 60 fps Full-NDI Output. (EasyCam NDI advanced add-on license allows 4 outputs total).
- Max 8 1080p60 Blackmagic Decklink input sources (see hardware requirements)

### EasyCam NDI Advanced add-on

**This license is an add-on for EasyCam and adds extended NDI support.**

The NDI Advanced license is an extension for EasyCam\_Base that enables a much more efficient use of the NDI codecs. With this license you will be able to handle a lot more NDI inputs, using the GPU for processing of the video streams.

Features:

- Up to 8 (EasyCam\_Base) or 40 (EasyCam\_Advanced) NDI input sources available, depending on your GPU.
- 3 additional 1080p Full-NDI outputs, making a total of 4.

### EasyCam Advanced

**This license expands the basic features of EasyCam Base and adds unique features.**

Features:

- 40 camera/input support (see requirements).
- Support for up to 16 Blackmagic Design 1080p60 input sources added with 8 1080p60 h264/h265 IP sources.
- 4K display support and full 4K camera support. Up to 8 cameras @ 4k60 or 16 cameras @ 4k30 mode using our video-over-IP solution and H265 display sources.
- Multi-room layout and multi-room prepositions configuration.
- Per preposition color control. Easy sit/stand setup and corresponding preposition.
- Professional SKAARHOJ camera control, using our own custom firmware which perfectly matches the behavior of the camera and LED feedback with EasyCam.
- Key & fill as overlay output, to third party camera mixers.
- Semi-automatic camera control. All presets are available with a click of a button and can be (re)configured while the meeting is running.



### EasyConf Connect

**EasyConf Connect: our hybrid remote participation AV solution for your conference systems.**

EasyConf Connect allows delegates to enter the meeting in your conference system from a remote location as if they are part of the meeting room.

With EasyConf Connect, the remote participant is part of your AV and conference system as-if the person is in the room. It doesn't matter for the flow of the meeting if the speaker is remotely present or present in the hall.

- If the person is in the hall, a conference system microphone is used. When its microphone is enabled, a PTZ-camera will show the speaker, and the conference unit is used to cast votes.
- If this person is participating from a remote location, the remote webcam and microphone are used and EasyConf Connect can be used to cast votes.

For the chairman, the audience, the recording, the live-stream, and the conference and voting system there is no difference; all will look and work the same if the person is either remotely present or participating in the hall.

Features:

- Up to **150 remote delegates** connected, even in a mosaic view, while the meeting itself may contain 500 participants. More can be supported (up to 1000 of which 150 in the mosaic), please contact [sales@mvi-audiovisual.com](mailto:sales@mvi-audiovisual.com) for more information.
- Integrated hybrid voting solution in which votes from remote delegates are combined into the conference system. We combine and correctly display the voting results.
- Full chairman control over the room conference units, remote microphones, and request list.
- Microphone, meeting and voting control work the same for all delegates whether they are present physically or remote.
- Individual and group speech time support.
- Interpretation channel support for remote participants, who can tune-in to their selected channel.
- Mosaic view, multi video outputs. Mosaic view is nicely sorted by (political) group and alphabetically.
- Local hosting support. We supply the distribution server software so hosting can be managed by the end-customer or AV integrator to allow full control over their own data. Perfect for big institutions to keep data in their own network.
- Integrated Acoustic Echo Suppression for the conference system and remote delegates.
- Customizable UI to allow for custom look-and-feel for remote users.
- User interface for delegates available in multiple languages.



### EasyConf Connect MVI-Hosting

**This is a service offered by MVI AudioVisual to host an EasyConf Connect server to allow remote delegates to join the meeting in the room.**

MVI AudioVisual takes care of:

- Hosting on a server in countries in Europe and Canada. Current supported countries are Canada, Germany, France, Finland, United Kingdom, Spain, Switzerland, Hungary and The Netherlands. On request, we can use a VPS hosting provider in your country (if available) to meet any government requirements which state that hosting must be performed from a server inside their country.
- Availability: 24-hour availability of the services 6 days a week. Sundays are maintenance days to allow us to upgrade and maintain our network which may lead to temporary loss of service. (Contact us if you need to run meetings on a Sunday)
- Integrated mail system to allow email invitations to be directly send from our servers to the invited persons.
- X509 Certificate management and keeping certificates up to date. We secure our servers and remote connections to our servers with 2048bit X509 certificates and TLS 1.2 security.
- Support from 08:30 till 18:00 on weekdays Amsterdam time.
- Server maintenance and latest Windows updates are done by us on our weekly maintenance schedule on Sundays.
- Required bandwidth availability for maximum use of EasyConf Connect.

MVI Hosting is priced per-connected-delegate-per-year. This means in a meeting with 100 people and 20 MVI Hosting participants, any of the 100 participants may exist in the system with up to 20 out of 100 delegates at the same time.

### EasyConf Connect Self-Hosting / On premise hosting.

**EasyConf Connect Self-Hosting is an advanced concept where you or your end customer wants or needs to self-host our server.**

This allows the customer to use our hosting server inside their own network. Or making it even part of a VPN network where delegates first need to enter the VPN network before they can access the servers.

We need to emphasize that Self-Hosting makes the hosting **your responsibility**. E.g., all the added benefit points of MVI-Hosting become your responsibility to manage and requires advanced IT integration knowledge.

Self-Hosting allows for 150 remote connections and is priced per-room-per-year and comes with an installation manual.

When using Self-Hosting, please order at least 4 MVI-Support hours required to assist you with your installation.

## System requirements

**All Windows based applications require Windows 10/11 Pro 64-bit or Windows Server 2022 desktop edition.**

Our software can be shared with other software running on the same PC, if the total CPU and GPU consumption never exceeds 50%.

Note: Windows server 2019 is also supported but this OS is end-of-life. It's strongly recommended to upgrade the system to server 2022.

### EasyConf (server) for Windows.

- Minimal 8 GB memory.
- Minimal Dual core 2GHz Intel (i-core or XEON) processor. (2 or more real CPU cores).

### EasyConf (server) with DelegateUI for Windows.

#### Between 1-50 DelegateUI devices.

- Minimal 8 GB memory.
- Minimal Quad core Intel (i-core or XEON) processor. (4 real CPU cores).

#### Between 51-300 DelegateUI devices.

- Minimal 16 GB memory.
- Minimal Octa core Intel (i-core or XEON) processor. (8 real CPU cores).

#### Between 301-600 DelegateUI devices.

- Minimal 16 GB memory.
- Minimal 12- core Intel (i-core or XEON) processor. (12 real CPU cores).

### EasyConf Control Windows client.

- Minimal 8 GB memory.
- Minimal Intel I3 -Quad Core CPU.
- Optional available USB connector for a card reader.

### EasyConf Control Android app requirements.

- Android 9 or higher
- Minimal Quad core processor

The required .APK files can be found in our software releases:

### EasyConf Control iOS app requirements.

- Apple iOS 12 or newer

The landscape Android app is recommended since all example User Interface templates are in landscape mode. There are many Android device manufacturers, it will be impossible to guarantee support for all Android devices. **We recommend testing your preferred Android device first** before selling this to your end customer.

### EasyCam.

EasyCam can run on the same machine as EasyConf, with below system requirements:

- Add 8 GB of memory to the EasyConf system requirement.
- Octa core Intel processor. (8 real processors). When combined with EasyConf DelegateUI and more than 50 screens, please add extra cores, see EasyConf DelegateUI system requirements.
  - When using Blackmagic Design capture devices with multiple inputs (dual2/quad2), we recommend an Intel XEON CPU.
  - Check <https://www.blackmagicdesign.com/support/note/9568> for recommended hardware and workstations.
- Minimally Nvidia Quadro T1000, RTX A1000, 'RTX 1000 ADA generation' or better graphics card (for Full-HD) or Nvidia Quadro A4000 (for 4k) or better.
- Note:
  - The T1000, RTX A1000, 'RTX 1000 ADA generation' can be used up to 12 H265 1080p60 camera inputs (or half amount of H264 camera inputs).
  - The 'RTX 4000 ADA generation' has up to 24 Full-HD H265 inputs or 8 4K video-over-IP H265 inputs (or half amount for H264 cameras).
  - The RTX A5000/A5500/ '5000 ADA generation' has up to 40 Full-HD H265 inputs or 12 4K video-over-IP H265 inputs (or half amount for H264 cameras).
  - Note that the T1000 and A1000 models are limited to a mix of maximum 8 encode streams; The A2000 or better don't have this limitation, please take note when intending to use a lot of encoding or recording streams combined with EasyConf Connect.
  - Laptops or PCs equipped with GTX 1060, GTX 1660, RTX2060, RTX3060, RTX4060 (or better) can be used for testing and demonstrations, they have the same 8 encode-streams limitations.

Note: Other/older Nvidia Quadro or RTX cards **might** work but are **not** recommended for new sales.

### EasyCam + EasyConf Connect.

- Specs same as EasyCam.
- Nvidia RTX A2000 or better make this system EasyConf Connect certified and prepared for many future feature updates like room-coupling. (note to have a '2000' model or higher)



## Self-hosting EasyConf Connect self-hosting server up to 150 delegates.

- Windows 10 64-bit, Windows server 2022. Can be a virtual machine or Virtual Private Server.
- Quad core (4 physical cores), minimal 2.5 GHz. The cores must be dedicated to the virtual machine and not shared with other VMs.
- 4 GB memory.
- High throughput internet connection, up and downlink, recommended minimum 100 Mbit up/down up to 20 remote delegates and 350Mbit up to 100 remote delegates.

**Important:** Please read our documentation on our resource pages for better understanding of what is needed for EasyConf connect Self-Hosting here: <https://www.mvi-audiovisual.com/manuals-documentation/self-on-premise-easyconf-connect-server-setup-12-1-xxxx/>

## EasyConf Connect client.

- Windows 10/11: Home or professional, for App or Browser (Chrome based)
  - MacOS 12 / iOS 15.
  - Android 9 minimum for tablet or phone
  - Dual core (2 physical cores), minimal 2 GHz. Preferred intel Core i3 or better.
  - 4 GB memory.
  - (embedded) webcam and (embedded) microphone.
- Recommended: USB or Bluetooth headset use for best meeting experience.

## Conference system license requirements

**Below is a quick list of individual licenses you will need to purchase for your selected conference system brand. We cannot be held responsible for third party software of licensing needs to connect to our software, please contact your conference system contact for more details on their license requirements.**

### Keenfinity (Bosch).

Please ask your Keenfinity representative about Keenfinity licenses.

- MM / Dicontis wired, based on the new license structure introduced with Version 5.00 and MVI software version 10.8.2200:
  - Dicontis **Base**: Support for EasyCam Base standalone camera control. EasyConf adds meeting management. Delegate-UI devices combined with EasyConf Advanced adds voting, list/pincode based login and NFC login (if the device support it).
  - Dicontis **Premium**: Added support for voting and identification using the conference system devices.
  - Dicontis **Ultimate**: No added benefit for EasyConf. Use when you require Ultimate features for your Dicontis system.

Please note that Dicontis Premium and Dicontis Ultimate are delegate based. If your room requires 30 seats with features belonging to premium or ultimate, you require at least 30 premium or ultimate licenses to allow all seats to be occupied by delegates. Dual-seats doubles this.

**Note: The old Dicontis licensing system is still applicable and will work as designed, always contact your Keenfinity representative for questions on Dicontis licensing.**

- NG:  
To be able to use the MVI software suites on the DCN-NG system, the Open Interface (LBB 4187) license is required.
- CCS1000:  
No licenses required
- Dicontis wireless:  
When applicable: voting-per-seat, identification-per-seat and/or dual-seat per unit license. Ask your Keenfinity-group representative.

### Televic.

Please ask your Televic representative about required Televic licenses.

- CoCon:
  - Discussion license.
  - Voting license.
  - Authentication license.
  - For Flex wired/Flex wireless: When applicable: voting-per-seat, identification-per-seat and/or dual-seat per unit license.
- Confero:
  - Confero 360 license.
  - For Flex wired/Flex wireless: When applicable: voting-per-seat, identification-per-seat and/or dual-seat per unit license.

### Shure.

No additional licenses are needed for the supported MXCW system.

### AudioTechnica.

No software licenses required; our solutions take full control.



**AudioVisual**  
conference automation

**VISSONIC.**

No software licenses required; our solutions take full control.

