# Seminar room L7,3-5 S031

Overview with Projector 1 and 2 and camera ,AVer' in the back



Overview of both projectors and screens, videobar attached to pillar



Videobar for hybrid teaching/conferences



Camera ,AVer'



Podium view



# Available ports



Switch for speakers and screen configuration (up/down) in cable tunnel



## Button panel for Projector 1 with audio and camera control



## Button panel for Projector 2



#### Technical cabinet with computer and microfon cube



#### Multimedia instructions

#### Multimedia Equipment L7, S031

Multimedia control in the room is operated through the button panels on the podium.

The lower 4 buttons on the first panel are used for camera control to select the framing and instructor tracking.

**Projector:** Turn it on with the ON button,

turn it off with OFF.



<u>PC:</u> The lecture hall <u>PC</u> is located in the left technical cabinet. Please select

PC on the button panel. On Monitor 1 and Projector 1, you will always see the main PC screen, and on Monitor 2 and Projector 2, you will see

the extended desktop.

**<u>Laptop:</u>** You can connect a laptop using the cables on the podium.

For VGA, select VGA \_ on the button panel of Projector 1.

For HDMI, select HDMI on the button panel of the desired projector (1 or 2 possible).

For **USB-C** select **USB-C** on the button panel of the desired projector (1 or 2 possible).

You may need to enable/duplicate your laptop's output, typically done through the P keyboard shortcut.

Microfon: You can find the Catchbox cube in the technical cabinet. The cube

automatically turns on when removed. You can pass/throw it around in the room. After use, please place it back <u>securely</u> on the charging

station.

**Volume:** You can adjust the volume using the rotary dial on the button panel.

You will always hear the audio from the source you have selected on the button panel of Projector 1, as well as the microphone. Please make sure that the speakers (switches at the window in the cable duct)

are turned on.

#### Hotline Media Technology:

(0621-181) -2001 / mmproblem@uni-mannheim.de

You can obtain keys or request them at the East Gate or from your

faculty secretary.



#### Instructions for hybrid teaching/conferences

# Hybrid conference from auditorium with video bar (Crestron) and lecturer camera AverDL 30, L7 S031

Turn on the lecture hall PC.

Double-clicking the Zoom icon on the desktop opens a prompt. Select your assigned Zoom-room to join directly with audio and video.



If you prefer to start with meeting ID or personal link, use enter your own meeting.

Within the Zoom-session, you will find an arrow next to the microphone.



A window will open as follows:

Under <u>Select a Microphone</u>, choose <u>Echo Cancelling</u>
<u>Speakerphone</u> (<u>Crestron-UC</u>) for the microphone
of the Crestron Soundbar (located on the right side
of the window) or select <u>Microphone</u>
(<u>USB Audio Device</u>) or <u>Same as System</u>
(<u>Microphone</u> (<u>USB Audio Device</u>)) for the
Catchbox cube.

Under <u>Select a speaker</u>, choose <u>ExtronScalerD</u> (2- HD Audio Driver for Display Audio) for the room speakers, or select <u>Same as System</u> (ExtronScalerD (2- HD Audio Driver for Display Audio)).



In the Zoom session, you will find an arrow next to the camera.



A window will open as follows:

Under <u>Select a Camera</u>, choose <u>Huddly IQ</u> for the <u>room camera or AVer DL30</u> for the instructor camera.

To control the AVer instructor camera, you have access to the four lower buttons on the button panel (offering various frames and instructor tracking).



#### **Explanation of Image Display on Projectors and Podium Monitors**

Please start the projector(s) and select "PC" on the button panel(s).

The left podium monitor (1) is the main screen of the PC (or what is selected on the button panel) and displays the same image as Projector 1.

PC Desktop 1
+ Projector 1

PC Desktop 2 + Projector 2



From here, you can drag and drop any window to the right podium monitor (2), such as external video participants, which will then also be visible on Projector 2.