## 1. Wired Presentation via projector

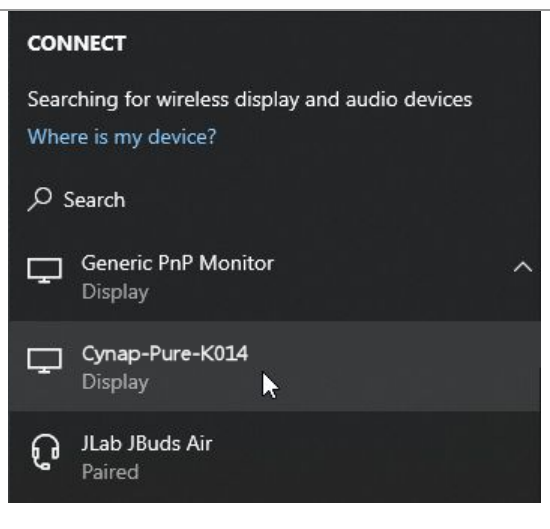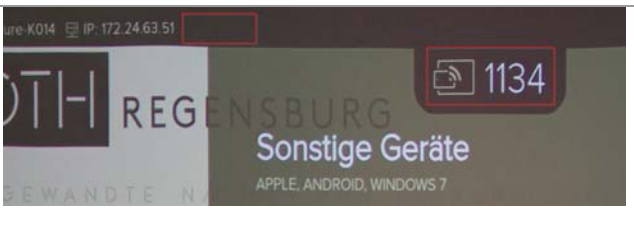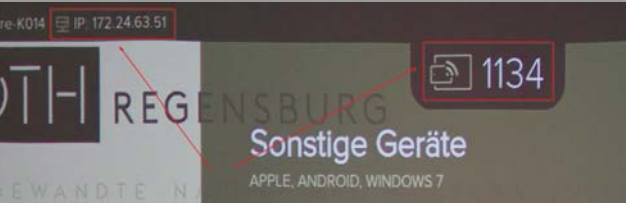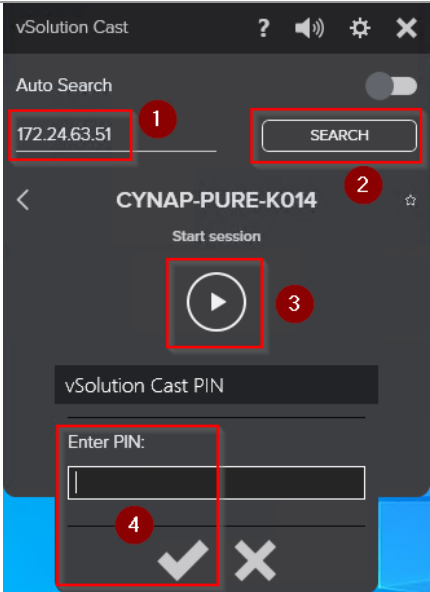| | |
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| <ul><li><u>In rooms with Crestron FT-600, touch panel in the table tank</u>: turn the audio-visual-equipment ON there.</li></ul><ul><li>If the panel is black, just touch it briefly.</li></ul><span style="color:red"><ul><li>Please turn the audio-visual-equipment OFF again at the end of your event.</li></ul></span> | |

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| <ul><li>Select the desired source (HDMI, VGA, Visualizer) on the Crestron touch panel on the "Presentation" page to also turn on the projector.</li></ul> | |

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| <ul><li><u>In rooms with the Crestron MPC-M5 keypad</u>: turn the audio-visual-equipment ON by pressing a button for the desired source.</li></ul><ul><li>The 4th button can be assigned differently or be empty in different laboratories/CIP rooms, depending on the available equipment in the room.<br>(e.g. with a Visualizer or a permanently connected laboratory PC)</li></ul><span style="color:red"><ul><li>Please turn off the media at the end of your event by pressing and holding the "Proj. AUS (3sec)" button again.</li></ul></span> | |

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| <ul><li>Connect your device with the HDMI cable from the table tank.</li></ul><ul><li>If necessary, use one of the HDMI adapters for USB-C, DisplayPort or Mini-DisplayPort.</li></ul> | <ul><li>OR: Connect your device with the VGA cable from the table tank.</li></ul><ul><li>Source switching is possible via FT-600 touch panel or MPC-M5 keypad.</li></ul> | |

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| <ul><li>In some laboratories with a Crestron MPC-M5 keypad, the cables are not located in a table tank because there is no lecturer's desk. There you will find the keypad and the cables on the side of the sill channel or at another location (ask the responsible lab employee if necessary).</li></ul> |

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| • Activate the external display port of your device (e.g. with Windows key + P).<br><br>• OR: open the Visualizer if you want to use it. | • OPTIONAL: Connect the LAN cable to your device if you do not want to use Wifi.<br><br>• To use LAN your device has to be registered with the OTH RZ! |

• If you are using your <u>own</u> HDMI adapter and are unable to get an image on the projector, please try one of the adapters from the HDMI cable in the table tank!

• <u>Legacy connections</u>: There are additional DisplayPort and/or Mini-DisplayPort cables in the desktop tanks that could be selected as a separate source. Normally, these cables are not needed and are only present for historical reasons.

## 2. Wireless presentation via Cynap-Pure

• Turn the audio-visual-equipment ON as described under 1.

• Select "Cynap" as the source on the Crestron FT-600 touch panel in the table tank flap or on the MPC-M5 keypad.

• The standard image of the Cynap-Pure should be displayed by the projector (after a start-up-time if necessary).

• Connect your device wirelessly to the "Cynap-Pure-K???" of the current room (e.g. with Windows key + K).

• see also the handout (2_T_Anleitung_Cynap.pdf) from the Didactics and Teaching Service Center, as well as the accompanying tutorial video:

• https://fbim.oth-regensburg.de/media-pdf/2_T_Anleitung_Cynap.pdf

• https://vimp.oth-regensburg.de/video/Tutorial-Cynap/79a7e8821df060ea2c07ea83ef95fcbe

• Apple devices must be connected to the "HS.R AD" or "secure.hs-regensburg.de" WiFi.

• The 4-digit PIN for connecting is displayed at the top of the projector image.

• The PIN changes after some time and for new sessions.

• The display output of your device should now be shown by the projector.

## 3. Wired presentation from a Lab/CIP PC via LAN with "vSolution Cast"

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| • Turn the audio-visual-equipment ON as described under 1. | |
| • Select "Cynap" as the source on the Crestron FT-600 touch panel in the table tank flap or on the MPC-M5 keypad. | |
| • The standard image of the Cynap-Pure should be displayed by the projector (after a start-up-time if necessary). | |
| • Start "vSolution Cast" from the Windows desktop.<br><br>• Or you can download "vSolution Cast" from Wolfvision: https://wolfvision.com/en/support/vsolution-cast<br><br>• and then start it. The program does not require administrator rights. | |
| • The IP address of the Cynap-Pure and the 4-digit PIN for connecting are displayed at the top of the projector image.<br><br>• The PIN changes after some time and for new sessions. | |
| • "vSolution Cast" is executed on the Lab/CIP PC at the top of the screen.<br><br>• Enter the IP address of the current Cynap-Pure (1) and click on "Search" (2).<br><br>• The Cynap Pure of the current room should be found and displayed by name.<br><br>• Then click on "Start session" (3).<br><br>• Enter the current 4-digit PIN and click the tick (4).<br><br>• "Auto Search" does NOT work in the campus LAN for technical reasons. The Cynap devices cannot be found automatically. | |
| • If necessary, activate the display on the now connected virtual display (e.g. with Windows key + P). | |
| • The display output of the Lab/CIP PC should then be shown by the projector. | |